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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
29/825,880	02/07/2022	Susan WIRSIG	65273.4US01	6888
27683	7590	06/24/2025		
Haynes and Boone, LLP IP Section 2801 N. Harwood St. Suite 2300 Dallas, TX 75201			EXAMINER LAWRENCE, SAMANTHA Q	
			ART UNIT	PAPER NUMBER
			2921	
			NOTIFICATION DATE	DELIVERY MODE
			06/24/2025	ELECTRONIC

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

Notice of the Office communication was sent electronically on above-indicated "Notification Date" to the following e-mail address(es):

ipdocketing@haynesboone.com



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APPLICATION NO.	ISSUE DATE	PATENT NO.
29/825,880	24-Jun-2025	D1080865

Haynes and Boone, LLP
IP Section
2801 N. Harwood St.
Dallas, TX 75201

EGRANT NOTIFICATION

Your electronic patent grant (eGrant) is now available, which can be accessed via Patent Center at <https://patentcenter.uspto.gov>

The electronic patent grant is the official patent grant under 35 U.S.C. 153. For more information, please visit <https://www.uspto.gov/electronicgrants>

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), by mail or fax, or via the USPTO patent electronic filing system.

By mail, send to: Mail Stop ISSUE FEE
Commissioner for Patents
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Alexandria, Virginia 22313-1450

By fax, send to: (571)-273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where appropriate. All further correspondence will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications. **Because electronic patent issuance may occur shortly after issue fee payment, any desired continuing application should preferably be filed prior to payment of this issue fee in order not to jeopardize copendency.**

CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)

Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.

27683 7590 05/20/2025
Haynes and Boone, LLP
IP Section
2801 N. Harwood St.
Suite 2300
Dallas, TX 75201

Certificate of Mailing or Transmission

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(Typed or printed name)
(Signature)
(Date)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
29/825,880	02/07/2022	Susan WIRSIG	65273.4US01	6888

TITLE OF INVENTION: REUSABLE SHELL FOR ABSORBENT ARTICLE

APPLN. TYPE	ENTITY STATUS	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	SMALL	\$520	\$0.00	\$0	\$520	08/20/2025

EXAMINER	ART UNIT	CLASS-SUBCLASS
LAWRENCE, SAMANTHA Q	2921	D24-124000

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).

☐ Change of correspondence address (or Change of Correspondence Address form PTO/AIA/122 or PTO/SB/122) attached.

☐ "Fee Address" indication (or "Fee Address" Indication form PTO/AIA/47 or PTO/SB/47; Rev 03-02 or more recent) attached. **Use of a Customer Number is required.**

2. For printing on the patent front page, list

(1) The names of up to 3 registered patent attorneys or agents OR, alternatively,

(2) The name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

1 Haynes and Boone, LLP

2 _____

3 _____

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document must have been previously recorded, or filed for recordation, as set forth in 37 CFR 3.11 and 37 CFR 3.81(a). Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

THE PENNINGTON SCHOOL

PENNINGTON, NEW JERSEY

Please check the appropriate assignee category or categories (will not be printed on the patent): ☐ Individual ☒ Corporation or other private group entity ☐ Government

4a. Fees submitted: ☒ Issue Fee ☐ Publication Fee (if required)

4b. Method of Payment: (Please first reapply any previously paid fee shown above)

☒ Electronic Payment via the USPTO patent electronic filing system ☐ Enclosed check ☐ Non-electronic payment by credit card (Attach form PTO-2038)

☒ The Director is hereby authorized to charge the required fee(s), any deficiency, or credit any overpayment to Deposit Account No. 08-1394

5. Change in Entity Status (from status indicated above)

☐ Applicant certifying micro entity status. See 37 CFR 1.29

☒ Applicant asserting small entity status. See 37 CFR 1.27

☐ Applicant changing to regular undiscounted fee status.

NOTE: Absent a valid certification of Micro Entity Status (see forms PTO/SB/15A and 15B), issue fee payment in the micro entity amount will not be accepted at the risk of application abandonment.

NOTE: If the application was previously under micro entity status, checking this box will be taken to be a notification of loss of entitlement to micro entity status.

NOTE: Checking this box will be taken to be a notification of loss of entitlement to small or micro entity status, as applicable.

NOTE: This form must be signed in accordance with 37 CFR 1.31 and 1.33. See 37 CFR 1.4 for signature requirements and certifications.

Authorized Signature /Sharon E. Crane/

Date May 21, 2025

Typed or printed name Sharon E. Crane

Registration No. 36,113



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NOTICE OF ALLOWANCE AND FEE(S) DUE

27683 7590 05/20/2025
Haynes and Boone, LLP
IP Section
2801 N. Harwood St.
Suite 2300
Dallas, TX 75201

EXAMINER	
LAWRENCE, SAMANTHA Q	
ART UNIT	PAPER NUMBER
2921	

DATE MAILED: 05/20/2025

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nonprovisional	SMALL	\$520	\$0.00	\$0	\$520	08/20/2025

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

HOW TO REPLY TO THIS NOTICE:

I. Review the ENTITY STATUS shown above. If the ENTITY STATUS is shown as SMALL or MICRO, verify whether entitlement to that entity status still applies.

If the ENTITY STATUS is the same as shown above, pay the TOTAL FEE(S) DUE shown above.

If the ENTITY STATUS is changed from that shown above, on PART B - FEE(S) TRANSMITTAL, complete section number 5 titled "Change in Entity Status (from status indicated above)".

For purposes of this notice, small entity fees are 40% the amount of undiscounted fees, and micro entity fees are 20% the amount of undiscounted fees.

II. PART B - FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Maintenance fees are due in utility patents issuing on applications filed on or after Dec. 12, 1980. It is patentee's responsibility to ensure timely payment of maintenance fees when due. More information is available at www.uspto.gov/PatentMaintenanceFees.

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(Signature)
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29/825,880	02/07/2022	Susan WIRSIG	65273.4US01	6888

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LAWRENCE, SAMANTHA Q	2921	D24-124000

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Please check the appropriate assignee category or categories (will not be printed on the patent) : ☐ Individual ☐ Corporation or other private group entity ☐ Government

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5. Change in Entity Status (from status indicated above)

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☐ Applicant asserting small entity status. See 37 CFR 1.27

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Authorized Signature _____

Date _____

Typed or printed name _____

Registration No. _____



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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
29/825,880	02/07/2022	Susan WIRSIG	65273.4US01	6888
27683	7590	05/20/2025	EXAMINER	
Haynes and Boone, LLP			LAWRENCE, SAMANTHA Q	
IP Section			ART UNIT	
2801 N. Harwood St.			PAPER NUMBER	
Suite 2300			2921	
Dallas, TX 75201			DATE MAILED: 05/20/2025	

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b) (Applications filed on or after May 29, 2000)

The Office has discontinued providing a Patent Term Adjustment (PTA) calculation with the Notice of Allowance.

Section 1(h)(2) of the AIA Technical Corrections Act amended 35 U.S.C. 154(b)(3)(B)(i) to eliminate the requirement that the Office provide a patent term adjustment determination with the notice of allowance. See Revisions to Patent Term Adjustment, 78 Fed. Reg. 19416, 19417 (Apr. 1, 2013). Therefore, the Office is no longer providing an initial patent term adjustment determination with the notice of allowance. The Office will continue to provide a patent term adjustment determination with the Issue Notification Letter that is mailed to applicant approximately three weeks prior to the issue date of the patent, and will include the patent term adjustment on the patent. Any request for reconsideration of the patent term adjustment determination (or reinstatement of patent term adjustment) should follow the process outlined in 37 CFR 1.705.

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.

OMB Clearance and PRA Burden Statement for PTOL-85 Part B

The Paperwork Reduction Act (PRA) of 1995 requires Federal agencies to obtain Office of Management and Budget approval before requesting most types of information from the public. When OMB approves an agency request to collect information from the public, OMB (i) provides a valid OMB Control Number and expiration date for the agency to display on the instrument that will be used to collect the information and (ii) requires the agency to inform the public about the OMB Control Number's legal significance in accordance with 5 CFR 1320.5(b).

The information collected by PTOL-85 Part B is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 30 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450. Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Privacy Act Statement

The Privacy Act of 1974 (P.L. 93-579) requires that you be given certain information in connection with your submission of the attached form related to a patent application or patent. The United States Patent and Trademark Office (USPTO) collects the information in this record under authority of 35 U.S.C. 2. The USPTO's system of records is used to manage all applicant and owner information including name, citizenship, residence, post office address, and other information with respect to inventors and their legal representatives pertaining to the applicant's/owner's activities in connection with the invention for which a patent is sought or has been granted. The applicable Privacy Act System of Records Notice for the information collected in this form is COMMERCE/PAT-TM-7 Patent Application Files, available in the Federal Register at 78 FR 19243 (March 29, 2013).

<https://www.govinfo.gov/content/pkg/FR-2013-03-29/pdf/2013-07341.pdf>

Routine uses of the information in this record may include disclosure to:

- 1) law enforcement, in the event that the system of records indicates a violation or potential violation of law;
- 2) a federal, state, local, or international agency, in response to its request;
- 3) a contractor of the USPTO having need for the information in order to perform a contract;
- 4) the Department of Justice for determination of whether the Freedom of Information Act (FOIA) requires disclosure of the record;
- 5) a Member of Congress submitting a request involving an individual to whom the record pertains, when the individual has requested the Member's assistance with respect to the subject matter of the record;
- 6) a court, magistrate, or administrative tribunal, in the course of presenting evidence, including disclosures to opposing counsel in the course of settlement negotiations;
- 7) the Administrator, General Services Administration (GSA), or their designee, during an inspection of records conducted by GSA under authority of 44 U.S.C. 2904 and 2906, in accordance with the GSA regulations and any other relevant (i.e., GSA or Commerce) directive, where such disclosure shall not be used to make determinations about individuals;
- 8) another federal agency for purposes of National Security review (35 U.S.C. 181) and for review pursuant to the Atomic Energy Act (42 U.S.C. 218(c));
- 9) the Office of Personnel Management (OPM) for personnel research purposes; and
- 10) the Office of Management and Budget (OMB) for legislative coordination and clearance.

If you do not furnish the information requested on this form, the USPTO may not be able to process and/or examine your submission, which may result in termination of proceedings, abandonment of the application, and/or expiration of the patent.

Notice of Allowability For A Design Application	Application No. 29/825,880	Applicant(s) WIRSIG et al.	
	Examiner SAMANTHA Q LAWRENCE	Art Unit 2921	AIA (FITF) Status Yes

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address--

All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. **THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS.** This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308. This notice does not set or reset the time period for paying the issue fee. The issue fee must be paid within THREE MONTHS FROM THE MAILING DATE of the Notice of Allowance (PTOL-85) or this application shall be regarded as ABANDONED. This statutory period cannot be extended. See 35 U.S.C.151.

1. ☒ This communication is responsive to the response filed on 2/6/2025 .
☐ A declaration(s)/affidavit(s) under **37 CFR 1.130(b)** was/were filed on ____ .

2. ☐ An election was made by the applicant in response to a restriction requirement set forth during the interview on ____ the restriction requirement and election have been incorporated into this action.

3. ☒ The claim is allowed.

4. ☒ Acceptable drawings:
 (a) ☒ The drawings filed on 7/19/2024 are accepted by the Examiner.
 (b) ☐ Drawing Figures filed on ____ and drawing Figures filed on ____ are accepted by the Examiner.

5. ☐ The claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f) is acknowledged.

Certified copies:
 a) ☐ All b) ☐ Some *c) ☐ None of the:
 1. ☐ Certified copies of the priority documents have been received.
 2. ☐ Certified copies of the priority documents have been received in Application No. ____ .
 3. ☐ Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)).
 * Certified copies not received: ____ .

Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirement for corrected drawings noted in item 6 below. Failure to timely comply will result in ABANDONMENT of this application.
THIS THREE-MONTH PERIOD IS NOT EXTENDABLE. See 37 CFR 1.85(c). **NOTE: This notice does not set or reset the time period for paying the issue fee.**

6. ☐ CORRECTED DRAWINGS (as "replacement sheets") must be submitted.
☐ including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date ____ .

Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d).

Attachment(s)

1. ☐ Notice of References Cited (PTO-892)	4. ☒ Examiner's Amendment/Comment
2. ☐ Information Disclosure Statements (PTO/SB/08), Paper No./Receipt Date ____	5. ☐ Examiner's Statement of Reasons for Allowance
3. ☐ Interview Summary (PTO-413), Paper No./Mail Date ____	6. ☐ Other ____ .

NOTE: ____	____
/SAMANTHA Q LAWRENCE/ Examiner, Art Unit 2921	

Examiner's Comment/Amendment

1. The present application, filed on or after March 16, 2013, is being examined under the first inventor to file provisions of the AIA.
2. An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the payment of the issue fee.
3. The response filed on February 6, 2025 has been acknowledged and entered. However, the following objections remain.

Specification

4. For clarity and proper form, and because there are no broken lines in the figure, the broken lines statement has been canceled.

Conclusion

5. The claim now stands in condition for allowance.
6. Any inquiry concerning this communication or earlier communications from the examiner should be directed to SAMANTHA Q LAWRENCE whose telephone number is (571)270-0208. The examiner can normally be reached on Monday-Friday from 9:00 AM-5:30 PM.

7. If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Justin Jonaitis, can be reached on 571-270-5150. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

8. Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://portal.uspto.gov/external/portal>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

/SAMANTHA Q LAWRENCE/
Examiner, Art Unit 2921

II. Amendments to the Specification

In the specification, please replace the portion below the section title “Description” with the following amended specification:

DESCRIPTION

The Figure is a top view of a REUSABLE SHELL FOR ABSORBENT ARTICLE showing our new design.

~~All perspective views, and all other orthogonal views, of the REUSABLE SHELL FOR ABSORBENT ARTICLE are not shown and form no part of the claimed design. Any surface, or any portion of any surface, of the REUSABLE SHELL FOR ABSORBENT ARTICLE not shown in the Figure forms no part of the claimed design.~~

III. Remarks

The specification is objected to because of the descriptive statement "All perspective views, and all other orthogonal views, of the REUSABLE SHELL FOR ABSORBENT ARTICLE are not shown and form no part of the claimed design. Any surface, or any portion of any surface, of the REUSABLE SHELL FOR ABSORBENT ARTICLE not shown in the Figure forms no part of the claimed design." In response, Applicant has cancelled these statements from the specification.

CONCLUSION

In view of the foregoing remarks, the claim currently pending in this application is in a condition for allowance.

Respectfully submitted,

Date: February 6, 2025

/Vera L. Suarez/

Vera L. Suarez (Reg. No. 66,087)

HAYNES AND BOONE, LLP

Customer No. 27683

Telephone: 214-651-5129

IP Facsimile: 214-200-0924

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:	§	
WIRSIG, Susan et al.	§	Examiner: LAWRENCE, Samantha Q.
	§	
Appl. No. 29/825,880	§	Group Art Unit: 2921
	§	
Filed: February 7, 2022	§	Confirmation No.: 6888
	§	
For: REUSABLE SHELL FOR ABSORBENT ARTICLE		

AMENDMENT IN RESPONSE TO OFFICE ACTION DATED FEBRUARY 3, 2025

I. Introductory Comments

This Response is submitted in reply to the Ex Parte Quayle Action dated February 3, 2025.

No fees are believed necessary for consideration of the present paper. However, if any fees, including extension of time fees, are required, the extension of time is hereby requested, and the Commissioner is hereby authorized to charge any fees, including those for the extension of time, to Haynes and Boone, LLP's Deposit Account No. 08-1394.

Amendments to the specification as shown on page 2.

Remarks begin on page 3.



UNITED STATES PATENT AND TRADEMARK OFFICE

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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
29/825,880	02/07/2022	Susan WIRSIG	65273.4US01	6888
27683	7590	02/03/2025		
Haynes and Boone, LLP IP Section 2801 N. Harwood St. Suite 2300 Dallas, TX 75201			EXAMINER LAWRENCE, SAMANTHA Q	
			ART UNIT	PAPER NUMBER
			2921	
			NOTIFICATION DATE	DELIVERY MODE
			02/03/2025	ELECTRONIC

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

Notice of the Office communication was sent electronically on above-indicated "Notification Date" to the following e-mail address(es):

ipdocketing@haynesboone.com

DETAILED ACTION

1. The present application, filed on or after March 16, 2013, is being examined under the first inventor to file provisions of the AIA.
2. The request filed on July 19, 2024 for a Continued Prosecution Application (CPA) under 37 CFR 1.53(d) based on parent Application No. 29/825,880 is acceptable and a CPA has been established. An action on the CPA follows.

EX PARTE QUAYLE

3. This application is in condition for allowance except for the following formal matters :

Specification

4. The specification is objected to because much of what has been included in the specification constitutes word-picture language, describing the appearance of the design, or describes portions and/or views that are not seen or claimed, which is neither permitted nor required, beyond a brief description of the intended use of the article embodying the design. See MPEP § 1503.01, subsection II. It is recommended that the descriptive statements **“All perspective views, and all other orthogonal views, of the REUSABLE SHELL FOR ABSORBENT ARTICLE are not shown and form no part of the claimed design. Any surface, or any portion of any surface, of the REUSABLE SHELL FOR ABSORBENT ARTICLE not shown in the Figure forms no part of the claimed design.”** be canceled as any description of the design in the specification, other than a brief description of the drawings, is generally not necessary, since as a general rule, the illustration in the drawing views is its own best description.

Conclusion

5. Prosecution on the merits is closed in accordance with the practice under *Ex parte Quayle*, 25 USPQ 74, 453 O.G. 213, (Comm'r Pat. 1935).
6. A shortened statutory period for reply to this action is set to expire TWO MONTHS from the mailing date of this letter.
7. The references not relied upon are cited as cumulative prior art.
8. Any inquiry concerning this communication or earlier communications from the examiner should be directed to SAMANTHA Q LAWRENCE whose telephone number is (571)270-0208. The examiner can normally be reached on Monday-Friday from 9:00 AM-5:30 PM.
9. If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Justin Jonaitis, can be reached on 571-270-5150. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.
10. Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://portal.uspto.gov/external/portal>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Application/Control Number: 29/825,880
Art Unit: 2921

Page 4

/SAMANTHA Q LAWRENCE/
Examiner, Art Unit 2921

II. Amendments to the Specification

In the specification, please replace the section title “Description of the Figures” and the portion below the section title “Description of the Figures” with the following amended specification:

~~DESCRIPTION OF THE FIGURES~~

~~FIG. 1 is a top view of the REUSABLE SHELL FOR ABSORBENT ARTICLE showing our new design in a first environment.~~

~~FIG. 2 The Figure is a top view of [[the]] a REUSABLE SHELL FOR ABSORBENT ARTICLE showing our new design in a second environment.~~

~~The circles shown in broken lines in FIG. 1 are for the purpose of illustrating the environment of the claimed design, and form no part of the claimed design.~~

All perspective views, and all other orthogonal views, of the REUSABLE SHELL FOR ABSORBENT ARTICLE are not shown and form no part of the claimed design. Any surface, or any portion of any surface, of the REUSABLE SHELL FOR ABSORBENT ARTICLE not shown in the Figure forms no part of the claimed design.

III. Amendments to the Drawings

The attached Replacement Sheet, which includes The Figure, replaces the previously submitted Drawing Sheets that included FIGS. 1 and 2.

IV. Remarks

Consideration of this application in light of the above amendments and the following remarks is respectfully requested.

A. Amendments to the Drawings

The drawings are objected to because Original Figures 3 and 4 were not formally cancelled in the previously submitted response. In response, Applicant submits one Replacement Sheet, which includes The Figure, and four Annotated Sheets, namely Annotated Sheet 1/4, Annotated Sheet 2/4, Annotated Sheet 3/4, and Annotated Sheet 4/4.

Annotated Sheet 1/4 is a marked-up copy of pending Drawing Sheet 1/2 that includes FIG. 1, which is the only figure on Drawing Sheet 1/2. Annotated Sheet 1/4 includes an annotation that FIG. 1 is cancelled.

Annotated Sheet 2/4 is a marked-up copy of pending Drawing Sheet 2/2 that includes FIG. 2. Annotated Sheet 2/4 includes an annotation that the designation of "FIG. 2" has been amended to "The Figure" to indicate that "The Figure" is the sole figure.

Annotated Sheet 3/4 is a marked-up copy of Original Drawing Sheet 3/4 that includes FIG. 3, which is the only figure on Original Drawing Sheet 3/4. Annotated Sheet 3/4 includes an annotation that FIG. 3 is cancelled.

Annotated Sheet 4/4 is a marked-up copy of Original Drawing Sheet 4/4 that includes FIG. 4, which is the only figure on Original Drawing Sheet 4/4. Annotated Drawing Sheet 4/4 includes an annotation that FIG. 4 is cancelled.

No new matter has been added. Applicant requests that the objection to the drawings is withdrawn.

B. Rejection Under 35 U.S.C. 112(a) and (b)

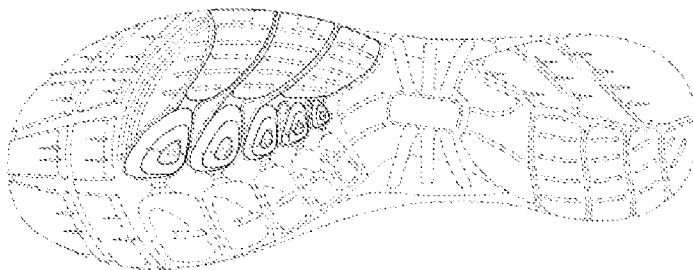
The claim stands rejected under 35 U.S.C. 112(a) and (b) as allegedly indefinite and nonenabling because the entirety of the claimed design cannot be understood from the plan view.¹

Applicant respectfully traverses this rejection. The relevant facts and the legal issues in the current case are essentially the same as those addressed by the Federal Circuit in *In re Maatita*,

¹ Office Action dated April 19, 2024 (the "Office Action") at page 3.

900 F.3d 1369, 1378 (Fed. Cir. 2018). In *Maatita*, a three-dimensional athletic shoe bottom was claimed with a single plan view, which is shown below for reference.²

FIG. 1



In *Maatita*, the Examiner rejected the design claim asserting that a single plan-view drawing of a shoe outsole did not meet the enablement and definiteness requirement of Section 112.³ The Examiner based the indefiniteness and enablement rejections on the fact that the design claim allegedly "left the design open to multiple interpretations regarding the depth and contour of the claimed elements."⁴ The PTAB affirmed the rejections, agreeing that because the plan view could be interpreted as corresponding to various significantly different three-dimensional embodiments, the claimed design was both indefinite and not enabled.⁵

On appeal to the Federal Circuit, the panel unanimously disagreed with the PTAB and reversed the rejection.⁶ Assessing indefiniteness and enablement together,⁷ the Federal Circuit began by noting that the purpose of the definiteness requirement of §112 is to ensure that potential infringers are given clear notice regarding the scope of what is claimed, explaining "it is clear that the standard for indefiniteness is connected to the standard for infringement."⁸ The Federal Circuit reasoned that because infringement of design patents is judged from the perspective an ordinary observer, and because definiteness is based on the perspective of a person of ordinary skill in the art, "a design patent is indefinite under §112 if one skill in the art, viewing the design as would an

² Figure 1 of U.S. Patent No. D861,302 to Ron Maatita.

³ *In re Maatita*, 900 F.3d at 1372.

⁴ *Id.*

⁵ *Id.* at 1375.

⁶ *Id.* at 1379.

⁷ *Id.* at 1375 ("the indefiniteness and enablement inquiries are similar and can be assessed together.").

⁸ *In re Maatita*, 900 F.3d at 1376.

ordinary observer, would not understand the scope of the design with reasonable certainty based on the claim and visual disclosure."⁹

Accordingly, a design claim is only "indefinite under § 112 if one skilled in the art, viewing the design as would an ordinary observer, would not understand the scope of the design with reasonable certainty based on the claim and visual disclosure."¹⁰ Moreover, the fact that an illustrated design can cover multiple embodiments is **not** a basis for rejecting the claim as being indefinite or lacking enablement "so long as the scope of the invention is clear with reasonable certainty to an ordinary observer, a design patent can disclose multiple embodiments within its single claim. . . ."¹¹

Instead, "where the sufficiency of a disclosure for purposes of § 112 depends on whether a drawing adequately discloses the design of an article, we believe that the level of detail required should be a function of whether the claimed design for the article is capable of being defined by a two-dimensional, plan- or planar-view illustration, which clearly defines the proper perspective" for determining whether an article infringed. This is true because:

[T]he fact that shoe bottoms can have three-dimensional aspects **does not change the fact that their ornamental design is capable of being disclosed and judged from a two-dimensional, plan- or planar-view perspective** — and that Maatita's two-dimensional drawing clearly demonstrates the perspective from which the shoe bottom should be viewed. **A potential infringer is not left in doubt as to how to determine infringement.** In this case, Maatita's decision not to disclose all possible depth choices would not preclude an ordinary observer from understanding the claimed design, since the design is capable of being understood from the two-dimensional, plan- or planar-view perspective shown in the drawing.¹²

The same is true in the present case. The Figure of the present application does not create inconsistencies. Moreover, one can determine whether there is infringement simply by looking at the plan view and comparing that to the plan view of a product. Since one of ordinary skill in the art would look at The Figure of the present application as an ordinary observer, the "ornamental design is capable of being disclosed and judged from a two-dimensional, plan- or planar-view perspective... [and] A potential infringer is not left in doubt as to how to determine

⁹ *Id.* at 1377.

¹⁰ *Id.* at 10

¹¹ *Id.*

¹² *In re Maatita*, 900 F.3d at 1378-1379 (emphasis added).

infringement."¹³ Accordingly, the "claim meets the enablement and definiteness requirements of 112."¹⁴

Therefore, Applicant respectfully requests the rejection under 112 to be reconsidered and withdrawn.

V. Conclusion

In view of the foregoing remarks, Applicant submits that the application is now in condition for allowance, and an early indication of the same is respectfully requested. If the Examiner believes, for any reason, that personal communication will expedite issuance of this application, the Examiner is invited to telephone the undersigned at the number provided.

If any fees are required, such as, but not limited to, any extension of time fee under 37 C.F.R. 1.17, Applicant hereby petitions for an extension of time and authorizes the Office to charge all required fees to deposit account number 08-1394.

Respectfully submitted,

Date: July 19, 2024

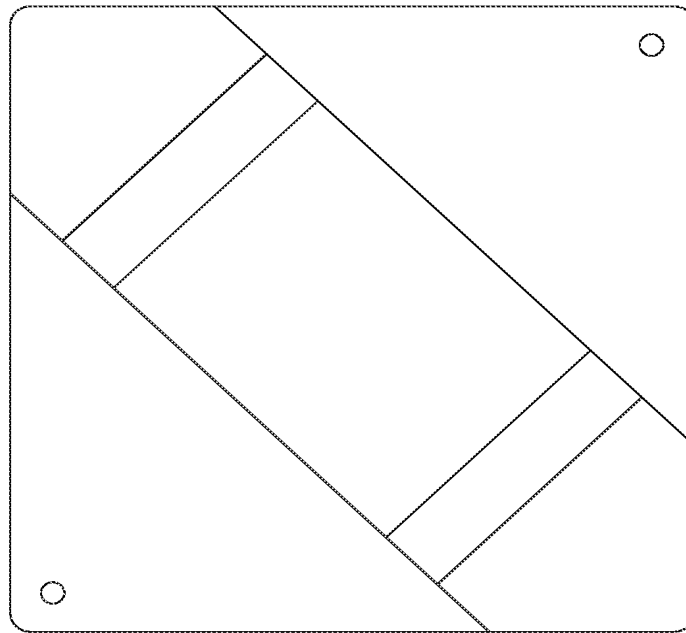
/Vera L. Suarez/
Vera L. Suarez (Reg. No. 66,087)

HAYNES AND BOONE, LLP
Customer No. 27683
Telephone: 214-651-5129
IP Facsimile: 214-200-0924

Attachments: Replacement Sheet, which includes The Figure
Four (4) Annotated Sheets

¹³ *Id.*

¹⁴ *Id.* at 1379.



The Figure

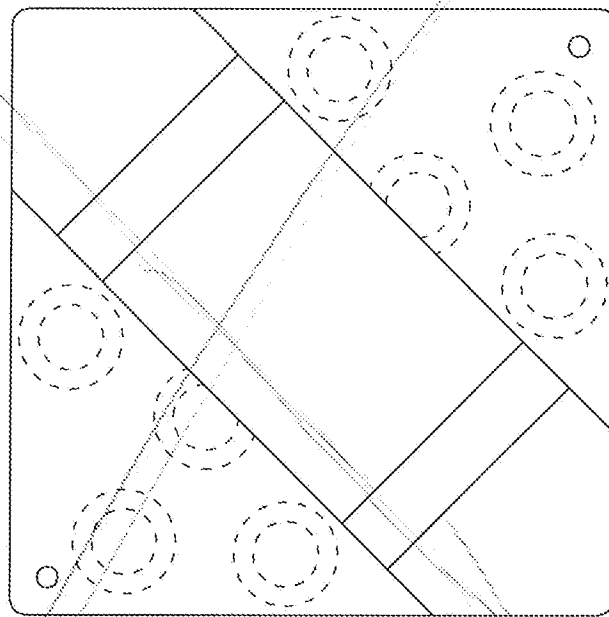
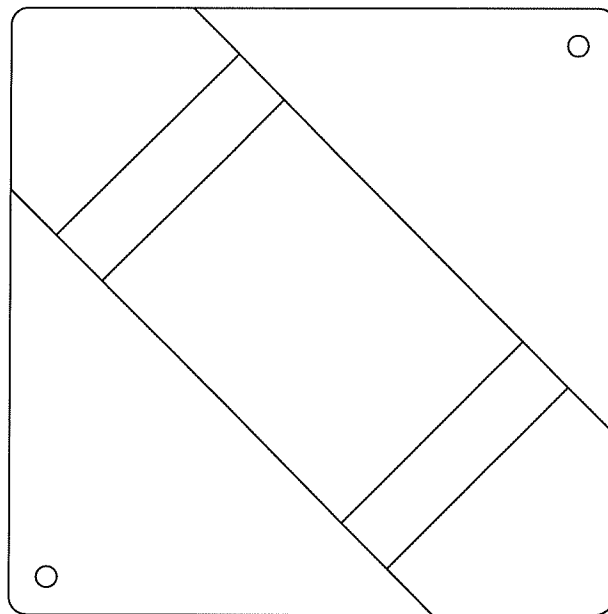


FIG. 1



~~FIG. 2~~ The Figure

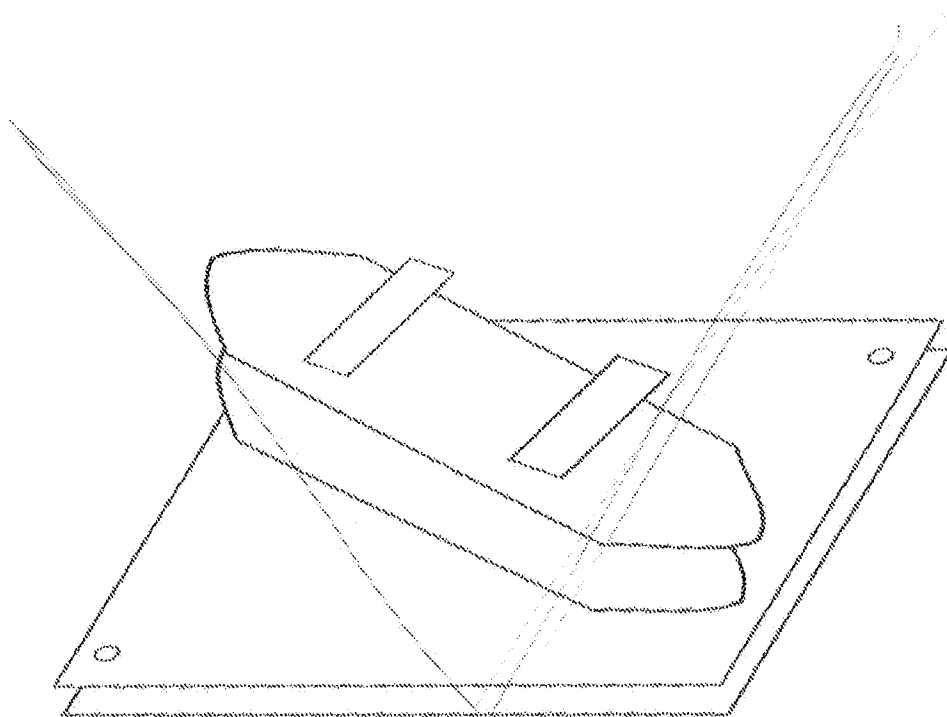


FIG. 3

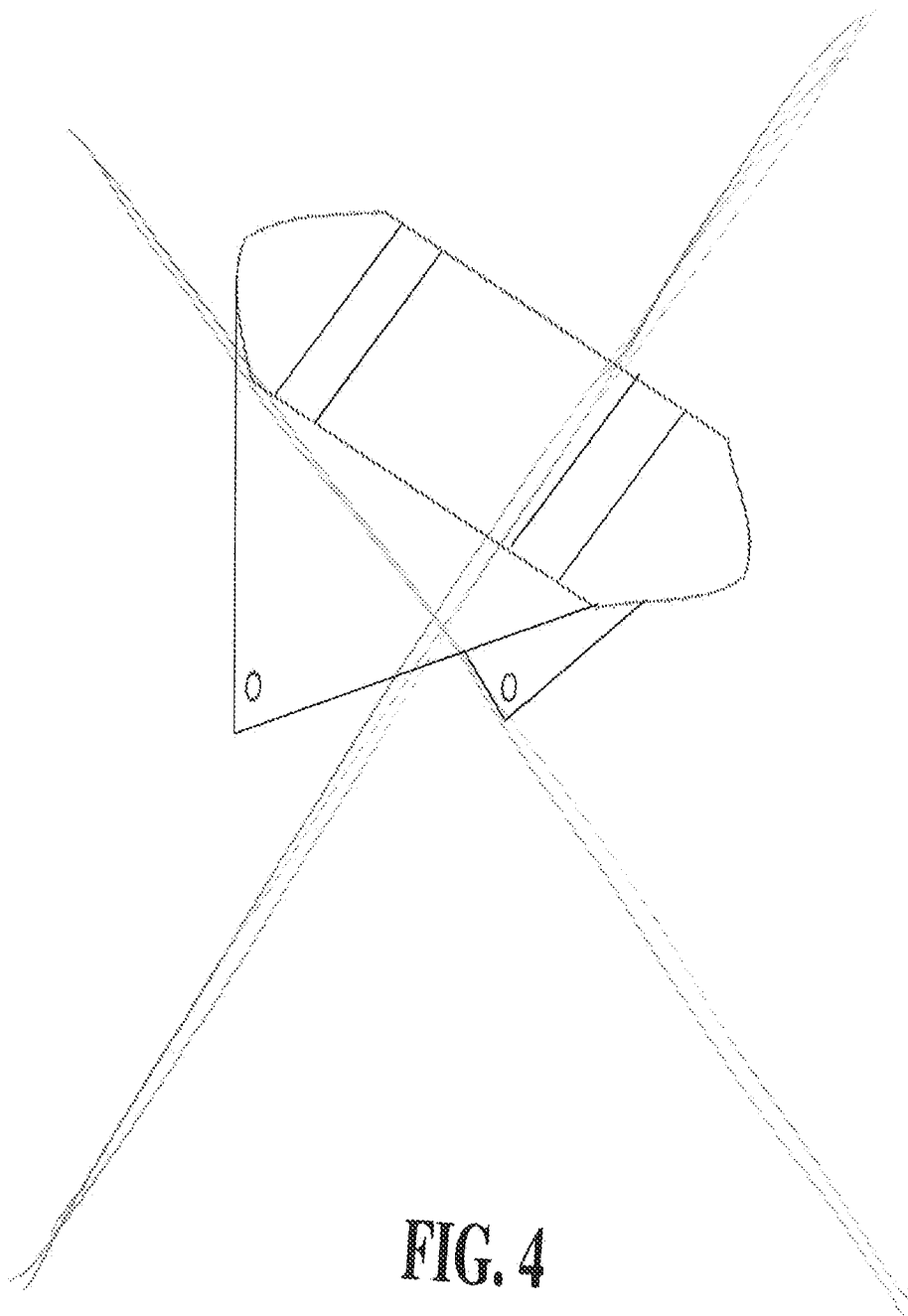


FIG. 4

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:	§	
WIRSIG, Susan et al.	§	Examiner: LAWRENCE, Samantha Q.
	§	
Appl. No. 29/825,880	§	Group Art Unit: 2921
	§	
Filed: February 7, 2022	§	Confirmation No.: 6888
	§	
For: REUSABLE SHELL FOR ABSORBENT ARTICLE		

RESPONSE TO FINAL OFFICE ACTION

I. Introductory Comments

Estimated fees have been provided for by credit card separately but concurrently herewith for consideration of this document. If any additional fees, including extension-of-time fees, are necessary, the extension of time is hereby requested, and the Commissioner is hereby authorized to charge any fees, including those for the extension of time, to Haynes and Boone, LLP's Deposit Account No. 08-1394.

Amendments to the specification begin on page **2** of this paper.

Amendments to the drawings begin on page **3** of this paper.

Remarks begin on page **4** of this paper.

FOR DESIGN APPLICATIONS ONLY: CONTINUED PROSECUTION APPLICATION (CPA) REQUEST TRANSMITTAL

(Only for Continuation or Divisional applications under 37 CFR 1.53(d))

CHECK BOX, if applicable:

☐

DUPLICATE

Address to: Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450	Attorney Docket No. of Prior Application	65273.4US01
	First Named Inventor	Susan WIRSIG
	Examiner Name	Samantha Q. Lawrence
	Art Unit	2921
	Priority Mail Express® Label No.	

This is a request for a ☒ continuation or ☐ Divisional application under 37 CFR 1.53(d),
(continued prosecution application (CPA)) of prior application number 29/825,880,

filed on February 7, 2022, entitled REUSABLE SHELL FOR ABSORBENT ARTICLE.

NOTES

A CPA may **only** be filed in a **design** application but not in an international design application. A CPA **cannot** be filed in a utility or plant application. See "Elimination of Continued Prosecution Application Practice as to Utility and Plant Applications; Final Rule," 68 FR 32376 (May 30, 2003). Applicant may consider filing a Request for Continued Examination (RCE) under 37 CFR 1.114 in utility or plant applications. See MPEP 706.07(h) and form PTO/SB/30.

Filing Qualifications: The prior application identified above must be a design application that is complete as defined by 37 CFR 1.51(b).

C-I-P NOT PERMITTED: A continuation-in-part application cannot be filed as a CPA under 37 CFR 1.53(d), but must be filed under 37 CFR 1.53(b).

EXPRESS ABANDONMENT OF PRIOR APPLICATION: The filing of this CPA is a request to expressly abandon the prior application as of the filing date of the request for a CPA. 37 CFR 1.53(b) must be used to file a continuation, divisional, or continuation-in-part of an application that is not to be abandoned.

ACCESS TO PRIOR APPLICATION: The filing of this CPA will be construed to include a waiver of confidentiality by the applicant under 35 U.S.C. 122 to the extent that any member of the public who is entitled under the provisions of 37 CFR 1.14 to access to, copies of, or information concerning, the prior application may be given similar access to, copies of, or similar information concerning, the other application or applications in the file.

35 U.S.C. 120 STATEMENT: In a CPA, no reference to the prior application is needed in the Application Data Sheet (ADS). A request for a CPA is the specific reference required by 35 U.S.C. 120 and to every application assigned the application number identified in such request, 37 CFR 1.78(d)(4).

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

1. ☐ Enter the unentered amendment previously filed on _____ under 37 CFR 1.116 in the prior design application.
2. ☒ A preliminary amendment is enclosed.
3. This application is filed by fewer than all the inventor(s) named in the prior application, 37 CFR 1.53(d)(4).
 - a. ☐ **DELETE** the following inventor(s) named in the prior design application:

 - b. ☐ The inventor(s) to be deleted are set forth on a separate sheet attached hereto.
4. ☐ A new power of attorney (PTO/AIA/82) is enclosed.
5. Information Disclosure Statement (IDS) is enclosed;
 - a. ☐ PTO/SB/08, PTO-1449 or equivalent
 - b. ☐ Copies of IDS Citations

Page 1 of 2

A Federal agency may not conduct or sponsor, and a person is not required to respond to, nor shall a person be subject to a penalty for failure to comply with an information collection subject to the requirements of the Paperwork Reduction Act of 1995, unless the information collection has a currently valid OMB Control Number. The OMB Control Number for this information collection is 0651-0032. Public burden for this form is estimated to average 24 minutes per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the information collection. Send comments regarding this burden estimate or any other aspect of this information collection, including suggestions for reducing this burden to the Chief Administrative Officer, United States Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450 or email InformationCollection@uspto.gov. **DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS.** If filing this completed form by mail, send to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

Under the Paperwork Reduction Act of 1995 no persons are required to respond to a collection of information unless it displays a valid OMB control number.

6. ☒ Small entity status: Applicant claims small entity status. See 37 CFR 1.27.
7. The Director is hereby authorized to credit overpayments or change the following fees to Deposit Account No. 081394:
- a. ☐ Fees required under 37 CFR 1.16.
- b. ☐ Fees required under 37 CFR 1.17.
- c. ☐ Fees required under 37 CFR 1.18.
8. ☐ A check in the amount of \$ _____ is enclosed.
9. ☐ Payment by credit card. Form PTO-2038 is attached.
10. ☒ Payment made via USPTO patent electronic filing system.
11. ☐ Applicant requests suspension of action under 37 CFR 1.103(b) for a period of _____ months (not to exceed 3 months) and the fee under 37 CFR 1.17(i) is enclosed.
12. ☐ New Attorney Docket Number, if desired _____
[Prior application Attorney Docket Number will carry over to this CPA unless a new Attorney Docket Number has been provided herein.]
13. a. ☐ Receipt For Facsimile Transmitted CPA (PTO/SB/29A)
- b. ☐ Return Receipt Postcard (Should be specifically itemized. See MPEP 503)
14. ☐ Other:

NOTE: The prior application's correspondence address will carry over to this CPA UNLESS a new correspondence address is provided below.

14. NEW CORRESPONDENCE ADDRESS

☐ The address associated with Customer Number:

OR ☐ New correspondence address below

Name			
Address			
City		State	
Zip Code		Country	Email

15. SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT REQUIRED

Signature	/Vera L. Suarez/
Name (Print/Type)	Vera L. Suarez
Registration No. (Attorney/Agent)	66,087
Date	July 19, 2024
Telephone Number	214-651-5129

Privacy Act Statement

The Privacy Act of 1974 (P.L. 93-579) requires that you be given certain information in connection with your submission of the attached form related to a patent application or patent. The United States Patent and Trademark Office (USPTO) collects the information in this record under authority of 35 U.S.C. 2. The USPTO's system of records is used to manage all applicant and owner information including name, citizenship, residence, post office address, and other information with respect to inventors and their legal representatives pertaining to the applicant's/owner's activities in connection with the invention for which a patent is sought or has been granted. The applicable Privacy Act System of Records Notice for the information collected in this form is COMMERCE/PAT-TM-7 Patent Application Files, available in the Federal Register at 78 FR 19243 (March 29, 2013). <https://www.govinfo.gov/content/pkg/FR-2013-03-29/pdf/2013-07341.pdf>

Routine uses of the information in this record may include disclosure to:

- 1) law enforcement, in the event that the system of records indicates a violation or potential violation of law;
- 2) a federal, state, local, or international agency, in response to its request;
- 3) a contractor of the USPTO having need for the information in order to perform a contract;
- 4) the Department of Justice for determination of whether the Freedom of Information Act (FOIA) requires disclosure of the record;
- 5) a Member of Congress submitting a request involving an individual to whom the record pertains, when the individual has requested the Member's assistance with respect to the subject matter of the record;
- 6) a court, magistrate, or administrative tribunal, in the course of presenting evidence, including disclosures to opposing counsel in the course of settlement negotiations;
- 7) the Administrator, General Services Administration (GSA), or their designee, during an inspection of records conducted by GSA under authority of 44 U.S.C. 2904 and 2906, in accordance with the GSA regulations and any other relevant (i.e., GSA or Commerce) directive, where such disclosure shall not be used to make determinations about individuals;
- 8) another federal agency for purposes of National Security review (35 U.S.C. 181) and for review pursuant to the Atomic Energy Act (42 U.S.C. 218(c));
- 9) the Office of Personnel Management (OPM) for personnel research purposes; and
- 10) the Office of Management and Budget (OMB) for legislative coordination and clearance.

If you do not furnish the information requested on this form, the USPTO may not be able to process and/or examine your submission, which may result in termination of proceedings, abandonment of the application, and/or expiration of the patent.



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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
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29/825,880

02/07/2022

Susan WIRSIG

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04/19/2024

ROTHWELL, FIGG, ERNST & MANBECK, P.C.

901 New York Avenue, N.W.

SUITE 900 East

WASHINGTON, DC 20001

EXAMINER

LAWRENCE, SAMANTHA Q

ART UNIT

PAPER NUMBER

2921

NOTIFICATION DATE

DELIVERY MODE

04/19/2024

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Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

Notice of the Office communication was sent electronically on above-indicated "Notification Date" to the following e-mail address(es):

PTO-PAT-Email@rfem.com

DETAILED ACTION

1. The present application, filed on or after March 16, 2013, is being examined under the first inventor to file provisions of the AIA.
2. The amendment filed on January 3, 2024 has been acknowledged and entered by the examiner. After careful consideration, it has been determined by the examiner that applicant's amendments have not overcome the rejections, and have necessitated the following rejection under 35 U.S.C. 112 § (a) and (b). This rejection is now made final.

Drawings

3. The drawings are objected to because applicant has indicated that Original Figures 3 and 4 be canceled, however, applicant has not formally canceled these figures. Applicant must formally cancel these figures in order for them to not be considered part of the drawings.
4. Corrected drawing sheets are required in reply to the Office action to avoid abandonment of the application. Any amended replacement drawing sheet should include all of the figures appearing on the immediate prior version of the sheet, even if only one figure is being amended. The figure or figure number of an amended drawing should not be labeled as "amended." If a drawing figure is to be canceled, the appropriate figure must be removed from the replacement sheet, and where necessary, the remaining figures must be renumbered and appropriate changes made to the brief description of the several views of the drawings for consistency. Additional replacement sheets may be necessary to show the renumbering of the remaining figures. If all the figures on a drawing sheet are canceled, a replacement sheet is not required. A marked-up copy of the drawing sheet (labeled as "Annotated Sheet") including an

annotation showing that all the figures on that drawing sheet have been canceled must be presented in the amendment or remarks section that explains the change to the drawings.

Each drawing sheet submitted after the filing date of an application must be labeled in the top margin as either "Replacement Sheet" or "New Sheet" pursuant to 37 CFR 1.121(d). If the changes are not accepted by the examiner, the applicant will be notified and informed of any required corrective action in the next Office action.

5. When preparing new drawings in compliance with the requirement therefor, care must be exercised to avoid introduction of anything which could be construed to be new matter prohibited by 35 U.S.C. 132 and 37 CFR 1.121.

Claim Rejections - 35 U.S.C § 112 (a) and (b)

6. The claim is FINALLY rejected under 35 U.S.C § 112 (a) and (b), as the claimed invention is not described in such full, clear, concise and exact terms as to enable any person skilled in the art to make and use the same, and fails to particularly point out and distinctly claim the subject matter which applicant regards as the invention.

7. The claim is indefinite and nonenabling because the entirety of the claimed design cannot be understood from the plan views in which Figures 1 and 2 appear. No thickness, curvature, shape or depth can be understood from the views provided in Replacement Figures 1 and 2.

8. The Examiner is unable to determine the exact shape and appearance of the design without resorting to conjecture. (See MPEP 1503.02) For one of ordinary skill to understand

how the design gives form to the three-dimensional article, one must resort to conjecture.

When conjecture is employed, no particular meaning emerges from the graphic description.

9. The disclosure should leave no uncertainty as to what constitutes the patented design. A design patent, therefore, should disclose the configuration and complete appearance of the article in which the design is embodied, so fully, clearly and with such certainty as to enable those skilled in the art to make the article without being forced to resort to conjecture.

10. Any amended replacement drawing sheet should include all of the figures appearing on the immediate prior version of the sheet, even if only one figure is being amended. The figure or figure number of an amended drawing should not be labeled as “amended.” If a drawing figure is to be canceled, the appropriate figure must be removed from the replacement sheet, and where necessary, the remaining figures must be renumbered and appropriate changes made to the brief description of the several views of the drawings for consistency. Additional replacement sheets may be necessary to show the renumbering of the remaining figures. If all the figures on a drawing sheet are canceled, a replacement sheet is not required. A marked-up copy of the drawing sheet (labeled as “Annotated Sheet”) including an annotation showing that all the figures on that drawing sheet have been canceled must be presented in the amendment or remarks section that explains the change to the drawings. Each drawing sheet submitted after the filing date of an application must be labeled in the top margin as either “Replacement Sheet” or “New Sheet” pursuant to 37 CFR 1.121(d). If the changes are not accepted by the examiner, the applicant will be notified and informed of any required corrective action in the next Office action.

11. **THIS ACTION IS MADE FINAL.** Applicant is reminded of the extension of time policy as set forth in 37 CFR 1.136(a).
12. A shortened statutory period for reply to this final action is set to expire THREE MONTHS from the mailing date of this action. In the event a first reply is filed within TWO MONTHS of the mailing date of this final action and the advisory action is not mailed until after the end of the THREE-MONTH shortened statutory period, then the shortened statutory period will expire on the date the advisory action is mailed, and any extension fee pursuant to 37 CFR 1.136(a) will be calculated from the mailing date of the advisory action. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the mailing date of this final action.

Conclusion

13. The claimed design is FINALLY rejected under 35 U.S.C. § 112 (a) and (b), as set forth above.
14. The references not relied upon are cited as cumulative prior art.
15. Any inquiry concerning this communication or earlier communications from the examiner should be directed to SAMANTHA Q LAWRENCE whose telephone number is (571)270-0208. The examiner can normally be reached on Monday-Friday from 9:00 AM-5:30 PM.
16. If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Lilyana Bekic, can be reached on 571-272-7425. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

17. Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://portal.uspto.gov/external/portal>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

/SAMANTHA Q LAWRENCE/
Examiner, Art Unit 2921

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STATEMENT UNDER 37 CFR 3.73(c)First Named Inventor/Patent Owner: Susan WIRSIGApplication No./Patent No.: 29/825,880Filed/Issue Date: February 7, 2022Titled: REUSABLE SHELL FOR ABSORBENT ARTICLEThe Pennington School, Women in STEM Solving Problems ("WISSP"), a Corporation

(Name of Assignee)

(Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)

states that, for the patent application/patent identified above, it is (choose one of options 1, 2, 3 or 4 below):

1. ☒ The assignee of the entire right, title, and interest.
2. ☐ An assignee of less than the entire right, title, and interest (check applicable box):
- ☐ The extent (by percentage) of its ownership interest is _____%. Additional Statement(s) by the owners holding the balance of the interest must be submitted to account for 100% of the ownership interest.
- ☐ There are unspecified percentages of ownership. The other parties, including inventors, who together own the entire right, title and interest are:

Additional Statement(s) by the owner(s) holding the balance of the interest must be submitted to account for the entire right, title, and interest.

3. ☐ The assignee of an undivided interest in the entirety (a complete assignment from one of the joint inventors was made). The other parties, including inventors, who together own the entire right, title, and interest are:

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The interest identified in option 1, 2 or 3 above (not option 4) is evidenced by either (choose one of options A or B below):

- A. ☒ An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the United States Patent and Trademark Office at Reel _____, Frame _____, or for which a copy thereof is attached*.
- B. ☐ A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as follows:

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[Page 1 of 2]

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[NOTE: A separate copy (i.e., a true copy of the original assignment document(s)) must be submitted to Assignment Division in accordance with 37 CFR Part 3, to record the assignment in the records of the USPTO. See MPEP 302.08]

The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee.

/Sharon E. Crane/

2024-04-18

Signature

Date

Sharon E. Crane, Ph.D.

36,113

Printed or Typed Name

Title or Registration Number

ASSIGNMENT BY INVENTOR(S) OF PATENT APPLICATION FOR ALL COUNTRIES

BE IT KNOWN THAT, for good and valuable consideration paid to the undersigned inventor(s) (hereinafter ASSIGNOR(S)) by

Name: The Pennington School
Women in STEM Solving Problems ("WISSP")
Address: 112 W. Delaware Ave.
Pennington, NJ 08534

(hereinafter ASSIGNEE),

the receipt and adequacy of which is hereby acknowledged, ASSIGNOR(s) hereby sell(s), assign(s) and transfer(s) to ASSIGNEE

all of his/her right, title and interest in, to and under the invention and application entitled:

REUSABLE SHELL FOR ABSORBENT ARTICLE

for which application for Letters Patent of the United States ASSIGNOR(S) is/are the sole or a joint inventor and which application was executed on even date herewith or is identified as follows

U.S. Serial No.: 29/825,880 Filing Date: February 7, 2022

(Rothwell, Figg, Ernst & Manbeck is hereby authorized to insert the series code, serial or application number and/or filing date hereon, when known)

and all Letters Patent of the United States to be obtained on said application or on any continuation, division, reissue, reexamination or extension thereof and all rights connected therewith, and all applications for Letters Patent which may hereafter be filed for said invention in any country or countries foreign to the United States, and all Letters Patent which may be granted for said invention in any country or countries foreign to the United States and all extensions, renewals and reissues thereof and all rights of priority in any such country or countries based upon the filing of the said application for Letters Patent of the United States which are created by any law, treaty or international convention, for the full term or terms for which the same may be granted, including all rights to recover damages for any and all past infringement; and

ASSIGNOR(S) agree(s) to execute all papers necessary in connection with said application and any continuing, divisional, reissue or reexamination applications thereof and to execute separate assignments in connection with such applications as ASSIGNEE may deem necessary.

ASSIGNOR(S) agree(s) to execute all papers necessary in connection with any interference, litigation, or other legal proceeding which may be declared concerning this application or any continuation, division, reissue or reexamination thereof or Letters Patent, reissue patent or reexamination certificate issued thereon and to cooperate with ASSIGNEE in every way possible in obtaining and producing evidence and proceeding with such interference, litigation, or other legal proceeding.

ASSIGNOR(S) covenant(s) that he/she has the full right to convey the entire interest herein assigned and has not executed, and will not execute, any agreement in conflict herewith.

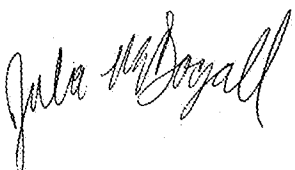
ASSIGNOR(S) acknowledge(s) that ASSIGNEE may appoint any attorney or practitioner of ASSIGNEE'S choice to prosecute any application or other legal proceeding involving said invention and ASSIGNOR(S) further acknowledge(s) that any attorney or practitioner so appointed by ASSIGNEE does not represent ASSIGNOR(S) and that such appointment by ASSIGNEE does not create any attorney-client relationship between ASSIGNOR(S) and any attorney or practitioner appointed by ASSIGNEE.

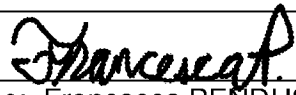
IN WITNESS WHEREOF, ASSIGNOR(S) has/ have affixed his/her signature below.

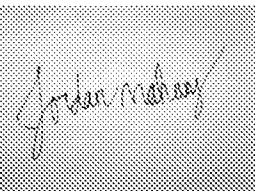
Signature: 	Date: 2/11/22
Typed Name: Susan WIRSIG	

Signature: 	Date: 2/14/2022
Typed Name: Shealyn TIRENDI	

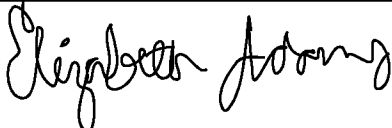
Signature: 	Date: 2/14/2022
Typed Name: Kira CAFFERTY	

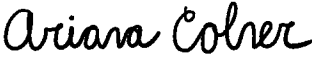
Signature: 	Date: 2/11/2022
Typed Name: Julia MCDOUGALL	

Signature: 	Date: 10/11/2022
Typed Name: Francesca PENDUS	

Signature: 	Date: 2/15/2022
Typed Name: Jordan MAHONY	

	Date: 02.15.2022
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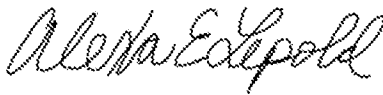
	
Signature:	
Typed Name: Elizabeth ADAMS	

	
Signature:	Date: 02/13/2022
Typed Name: Ariana COLNER	

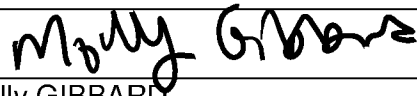
	
Signature:	Date: 2/10/22
Typed Name: Gloria LIU	

	
Signature:	Date: 2/10/22
Typed Name: Isabella FERMO	

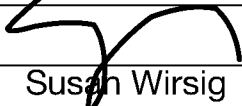
	
Signature:	Date: 2/14/22
Typed Name: Emily BARKLEY	

	
Signature:	Date: 2/10/22
Typed Name: Alexa LEPOLD	

	
Signature:	Date: 2/14/22
Typed Name: Maygala SELVISUDHAKAR	

	
Signature:	Date: 2/15/22
Typed Name: Molly GIBBARD	

WITNESSES: (optional)	
Signature:	Date:
Typed Name:	
Signature:	Date:
Typed Name:	

ACCEPTED AND ACKNOWLEDGED FOR AND ON BEHALF OF THE ASSIGNEE:	
Assignee Name:	The Pennington School Women in STEM Solving Problems ("WISSP")
Signature of Authorized Person:	
Typed/Printed Name of Authorized Person:	Susan Wirsig
Title:	Director of Applied Science
Date:	10/11/22

NO LEGALIZATION REQUIRED. THIS DOCUMENT MAY BE NOTARIZED IF DESIRED FOR FURTHER PROOF OF EXECUTION.

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[Page 1 of 2]

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/Sharon E. Crane/

2024-02-13

Signature

Date

Sharon E. Crane, Ph.D.

36,113

Printed or Typed Name

Title or Registration Number



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APPLICATION NUMBER	FILING OR 371(C) DATE	FIRST NAMED APPLICANT	ATTY. DOCKET NO./TITLE
29/825,880	02/07/2022	Susan WIRSIG	65273.4US01

CONFIRMATION NO. 6888

IMPROPER CFR REQUEST



OC000000066860746

6449

ROTHWELL, FIGG, ERNST & MANBECK, P.C.
901 New York Avenue, N.W.
SUITE 900 East
WASHINGTON, DC 20001

Date Mailed: 01/12/2024

RESPONSE TO REQUEST FOR CORRECTED FILING RECEIPT

Power of Attorney, Claims, Fees, System Limitations, and Miscellaneous

In response to your request for a corrected Filing Receipt, the Office is unable to comply with your request because:

- Any request to correct or update the name of the applicant must include an application data sheet (ADS) in compliance with 37 CFR 1.76 specifying the correct or updated name of the applicant in the applicant information section. Any request to change the applicant after an original applicant has been specified under 37 CFR 1.46(b) must include a new ADS in compliance with 37 CFR 1.76 specifying the applicant in the applicant information section and comply with 37 CFR 3.71 and 3.73. See 37 CFR 1.46(c).

Questions about the contents of this notice and the requirements it sets forth should be directed to the Office of Data Management, Application Assistance Unit, at (571) 272-4000 or (571) 272-4200 or 1-888-786-0101.

/zretta/

II. Amendments to the Specification

In the specification, please replace the section title “Claim” and all portions below the section title “Claim” with the following amended specification:

CLAIM

~~{0001} The ornamental design for a wearable reusable shell for an absorbent article, as shown and described.~~

Be it known that the applicants, SUSAN WIRSIG et al., seek a design patent on a new, original and ornamental design for a **REUSABLE SHELL FOR ABSORBENT ARTICLE** of which the following is the specification, reference being had to the accompanying drawings, forming a part hereof.

CROSS-REFERENCE TO RELATED APPLICATION

This application is related to U.S. Provisional Application No. 63/147,464, filed on February 9, 2021.

DESCRIPTION OF THE FIGURES

~~{0002} FIG. 1 shows is a top view of the elaimed wearable reusable shell with a patterned design~~
REUSABLE SHELL FOR ABSORBENT ARTICLE showing our new design in a first environment.

~~{0003} FIG. 2 shows is a top view of the elaimed wearable reusable shell without a patterned design~~
REUSABLE SHELL FOR ABSORBENT ARTICLE showing our new design in a second environment.

~~{0004} FIG. 3 shows an exploded planar view of the wearable reusable shell of FIG. 2.~~

~~{0005} FIG. 4 shows a planar view of the wearable reusable shell of FIG. 2, wherein the pair of wings are in a folded configuration.~~

III. Amendments to the Drawings

The attached Replacement Sheets, which includes FIGS. 1 and 2, replace the original sheets that included FIGS. 1-4.

IV. Remarks

By the present Amendment, the specification has been replaced with a substitute specification set out in the order suggested by the Examiner. The drawings have been replaced with amended Figures 1-2 to address the Examiner's concerns regarding indefiniteness and enablement. No new matter has been added.

Objection to the Title

The Examiner objected to the title as not being used consistently throughout the specification. The Examiner suggested the use of "Reusable Shell for Absorbent Article," which has been used throughout the substitute specification submitted herein.

Withdrawal of the objection is respectfully requested.

Specification

The Examiner objected to the specification because the claim is out of order. By the present Amendment, the claim has been moved to follow the broken lines statement, as suggested by the Examiner.

In addition, a cross-reference has been included to related U.S. Provisional Application No. 63/147,464, filed on February 9, 2021 ("the '464 provisional"). Support for this amendment can be found in paragraph [0001] of the present application as originally filed.

Withdrawal of the objection is respectfully requested.

Rejection Under 35 U.S.C. 112(a) and (b)

The Examiner maintained:

The claim is considered indefinite and nonenabling because it is not clear what portions do or do not form a part of the claim, particularly in relation to Figure 1 compared to the remaining figures. Figure 1 shows a portion of the reusable shell to be claimed, and the remaining surfaces to have broken line patterns and broken line edges. The remaining Figures 2-4 show the entirety of the reusable shell to be claimed and in solid line, void of any patterns on the top surface. Clarification is required in terms of the scope of the claim and how the scope of Figure 1 is related to the scope of Figures 2-4.

By the present Amendment, Figure 1 has been amended to indicate the overall (outer) shape of the claimed design in solid, rather than broken lines, consistent with Figures 2-4. The broken line patterns on the surface of Figure 1 are intended to be an optional patterned design on the cloth in certain embodiments, and do not form a part of the claimed invention. (See, e.g., Claim 2 of the '464 provisional.)

Figures 1 and 2 have also been amended to make their shapes more square, such that the center piece clearly spans from one diagonal edge to the opposite diagonal edge, consistent with the shape illustrated in originally filed Figures 3 and 4. (See also, Figure 3 of the '464 provisional.)

With respect to Figures 2 and 3, the Examiner maintained:

Figure 2 shows the shell to have rounded corners on each edge, with the center piece to span from one diagonal edge to the opposite diagonal edge. Figure 3 shows the four corners to contain hard edges, and shows the center piece not spanning from one diagonal edge to another, but rather sitting slightly inside the edges of the shell.

By the present Amendment, Figure 3 has been deleted to reduce confusion compared to Figures 1 and 2.

With respect to Figure 4, the Examiner maintained:

Figure 4 shows two edges to be hard edges, while the remaining center portion contains rounded edges, with the folding of the corners of the center portion to not directly follow the line of the wings, which is not consistent with the remaining figures.

By the present Amendment, Figure 4 has been deleted to reduce confusion compared to Figures 1 and 2.

V. Conclusion

In view of the foregoing remarks, Applicant submits that the application is now in condition for allowance, and an early indication of the same is respectfully requested.

If the Examiner believes, for any reason, that personal communication will expedite issuance of this application, the Examiner is invited to telephone the undersigned at the number provided.

If any fees are required, such as, but not limited to, any extension of time fee under 37 C.F.R. 1.17, Applicant hereby petitions for an extension of time and authorizes the Office to charge all required fees to deposit account number 08-1394.

Respectfully submitted,

/Sharon E. Crane/

Sharon E. Crane, Ph.D.
Reg. No. 36,113

Date: January 3, 2024

HAYNES AND BOONE LLP
Customer No. 27683
2801 N. Harwood St.
Suite 2300
Dallas, TX 75201
Tel.: 202. 654.4544
Fax: 214.200.0354

Attachment: Replacement Sheet, which includes Figs. 1-2

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2024-01-03

Signature

Date

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Printed or Typed Name

Title or Registration Number

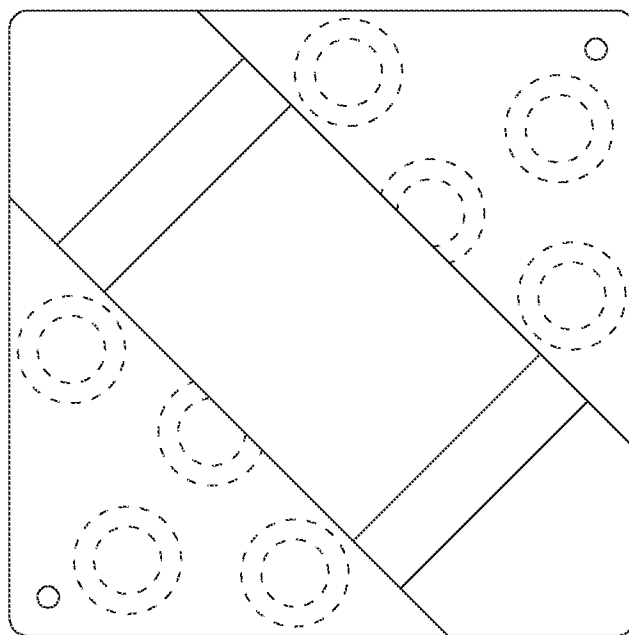


FIG. 1

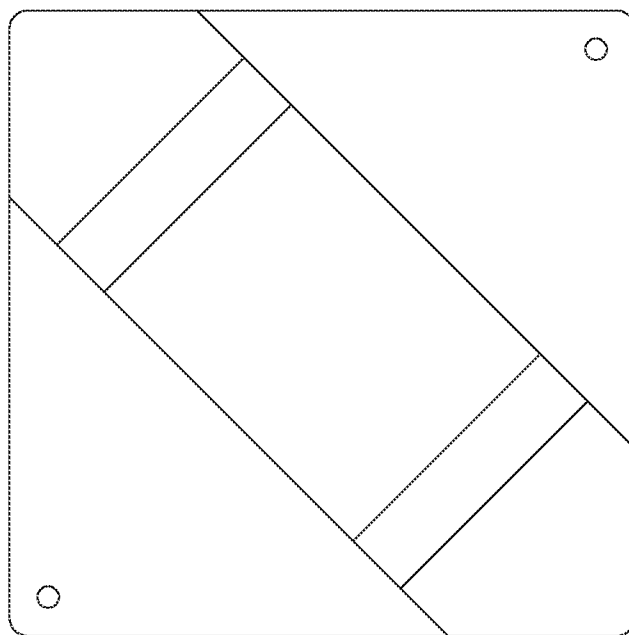


FIG. 2

~~{0006} The dash-dot broken lines illustrate the outline shape of the wearable reusable shell. The dash-dash broken lines illustrate a patterned design on the wearable reusable shell. All of the broken lines form no part of the claimed design.~~ The circles shown in broken lines in FIG. 1 are for the purpose of illustrating the environment of the claimed design, and form no part of the claimed design.

WHAT IS CLAIMED IS:

The ornamental design for a REUSABLE SHELL FOR ABSORBENT ARTICLE, as shown and described.

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:	§	
WIRSIG, Susan et al.	§	Examiner: LAWRENCE, Samantha Q.
	§	
Appl. No. 29/825,880	§	Group Art Unit: 2921
	§	
Filed: February 7, 2022	§	Confirmation No.: 6888
	§	
For: REUSABLE SHELL FOR ABSORBENT ARTICLE		

RESPONSE TO NON-FINAL OFFICE ACTION

I. Introductory Comments

The present paper is being submitted in response to the Non-Final Office Action mailed August 3, 2023. A two-month extension of time is submitted herewith. Reconsideration is respectfully requested in view of the following amendments and remarks.

Amendments to the specification begin on page **2** of this paper.

Amendments to the drawings begin on page **4** of this paper.

Remarks begin on page **5** of this paper.



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
29/825,880	02/07/2022	Susan WIRSIG	5014-102	6888

6449 7590 08/03/2023
ROTHWELL, FIGG, ERNST & MANBECK, P.C.
901 New York Avenue, N.W.
SUITE 900 East
WASHINGTON, DC 20001

EXAMINER

LAWRENCE, SAMANTHA Q

ART UNIT	PAPER NUMBER
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2921

NOTIFICATION DATE	DELIVERY MODE
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08/03/2023

ELECTRONIC

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

Notice of the Office communication was sent electronically on above-indicated "Notification Date" to the following e-mail address(es):

PTO-PAT-Email@rfem.com

DETAILED ACTION

1. The present application, filed on or after March 16, 2013, is being examined under the first inventor to file provisions of the AIA.

Title

2. The title is objected to because it is not listed consistently throughout the application. The title is listed as “reusable shell for absorbent article,” “wearable reusable shell,” “wearable reusable shell for absorbent article In addition, the title must correspond with the claim. See MPEP § 1503.01 and 37 CFR 1.153 or MPEP § 2920.04(a) and 37 CFR 1.1067. For clarity and proper form, it is recommended that application amend the title throughout the application to read:

--REUSABLE SHELL FOR ABSORBENT ARTICLE--

Specification

3. Any objections to the broken lines statement have been held in abeyance until applicant overcomes the following rejection.

4. The order of the specification is objected to because the claim is out of order (37 CFR 1.154). (b) The specification should include the following sections in order:

- (1) Preamble, stating the name of the applicant, title of the design, and a brief description of the nature and intended use of the article in which the design is embodied.
- (2) Cross-reference to related applications (unless included in the application data sheet).
- (3) Statement regarding federally sponsored research or development.
- (4) Description of the figure or figures of the drawing.

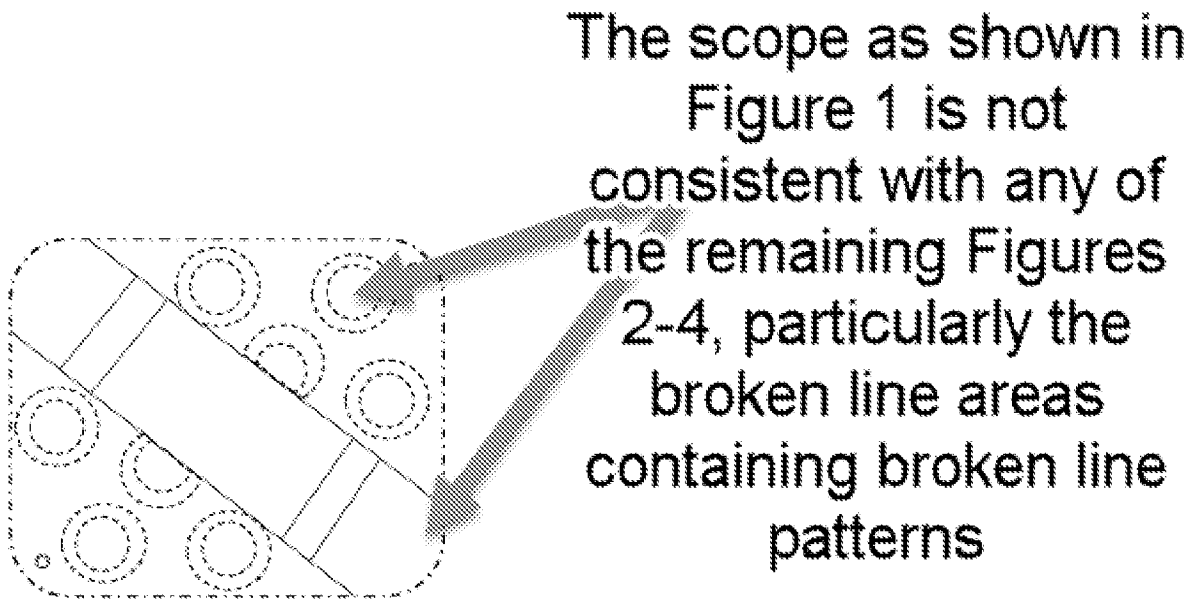
- (5) Feature description.
- (6) A single claim

5. In order to overcome this objection, the applicant must move the claim to follow the broken lines statement.

Claim Rejection: 35 U.S.C § 112 (a) and (b)

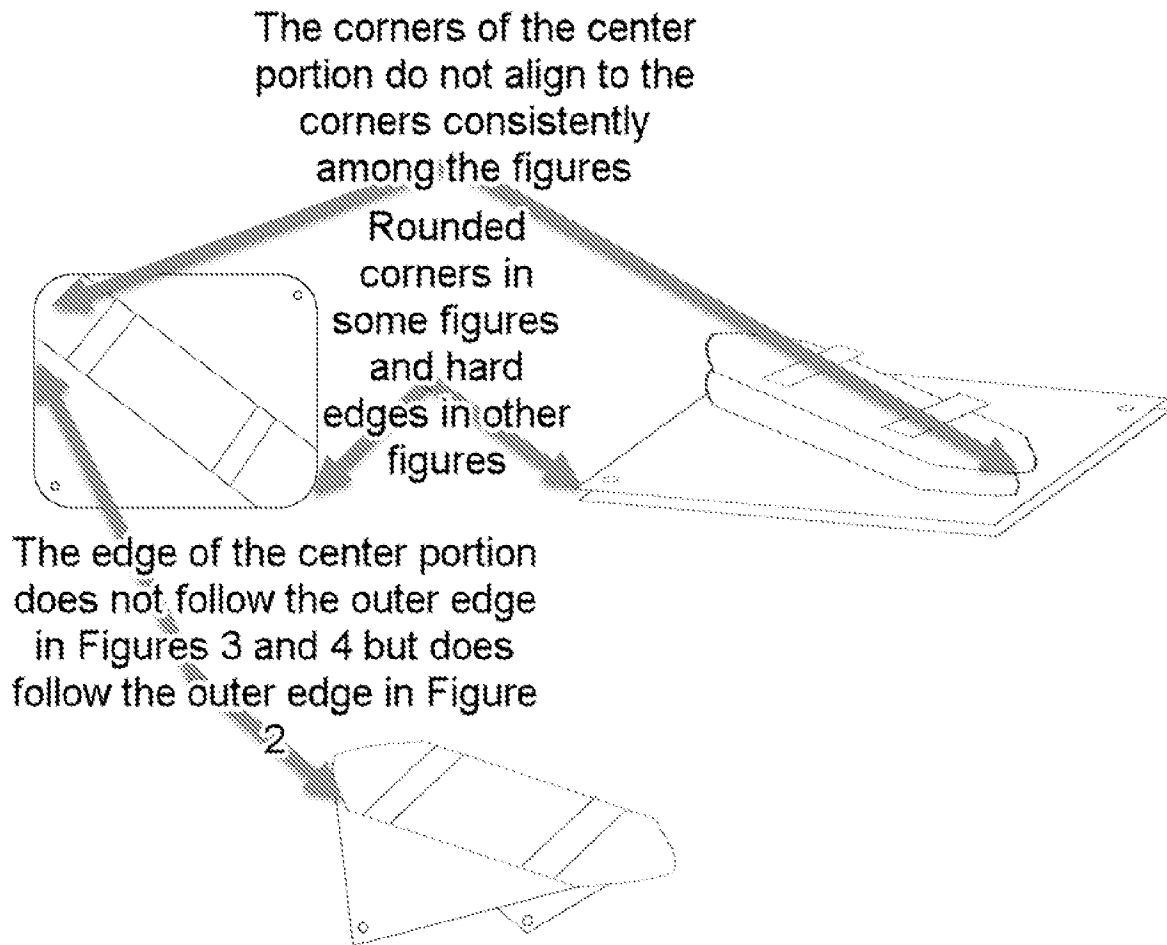
6. The claim is rejected under 35 U.S.C. 112(a) and (b), as the claimed invention is not described in such full, clear, concise and exact terms as to enable any person skilled in the art to make and use the same, and fails to particularly point out and distinctly claim the subject matter which applicant regards as the invention.

7. The claim is considered indefinite and nonenabling because it is not clear what portions do or do not form a part of the claim, particularly in relation to Figure 1 compared to the remaining figures. Figure 1 shows a portion of the reusable shell to be claimed, and the remaining surfaces to have broken line patterns and broken line edges. The remaining Figures 2-4 show the entirety of the reusable shell to be claimed and in solid line, void of any patterns on the top surface. Clarification is required in terms of the scope of the claim and how the scope of Figure 1 is related to the scope of Figures 2-4.



8. The claimed design is considered indefinite and nonenabling because the overall shape of the claimed design is not shown consistently among the Figures. Figure 2 shows the shell to have rounded corners on each edge, with the center piece to span from one diagonal edge to the opposite diagonal edge. Figure 3 shows the four corners to contain hard edges, and shows the center piece not spanning from one diagonal edge to another, but rather sitting slightly inside the edges of the shell. Figure 4 shows two edges to be hard edges, while the remaining center portion contains rounded edges, with the folding of the corners of the center portion to not directly follow the line of the wings, which is not consistent with the remaining figures.

Clarification is required.



9. In order to overcome this rejection, it is suggested that the design be shown clearly and consistently throughout the views. If some parts cannot be clarified without creating a new appearance, applicant may wish to remove those parts from the claim by converting them to broken lines. However, any amendment must not introduce new matter and must meet the written description requirement of 35 USC 112(a). That is, it must be apparent that applicant was in possession of the amended design at the time of filing. This pertains to the addition or removal of parts of the design, as well as the conversion of solid lines to broken lines and vice versa. See MPEP 1504.04(I)(C) for written description, and see 35 USC 132 and 37 CFR 1.121(f) for new matter.

10. The claimed design is patentable over the references cited.

Conclusion

11. The claimed design is rejected under 35 U.S.C. § 112 (a) and (b), as set forth above.
12. The references not relied upon are cited as cumulative prior art.
13. Any inquiry concerning this communication or earlier communications from the examiner should be directed to SAMANTHA Q LAWRENCE whose telephone number is (571)270-0208. The examiner can normally be reached on Monday to Friday from 9:00 A.M. to 5:30 P.M.
14. If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Lilyana Bekic, can be reached on (571)272-7425. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.
15. Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://portal.uspto.gov/external/portal>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

/SAMANTHA Q LAWRENCE/
Examiner, Art Unit 2921

ASSIGNMENT BY INVENTOR(S) OF PATENT APPLICATION FOR ALL COUNTRIES

BE IT KNOWN THAT, for good and valuable consideration paid to the undersigned inventor(s) (hereinafter ASSIGNOR(S)) by

Name: The Pennington School
Women in STEM Solving Problems ("WISSP")
Address: 112 W. Delaware Ave.
Pennington, NJ 08534

(hereinafter ASSIGNEE),

the receipt and adequacy of which is hereby acknowledged, ASSIGNOR(s) hereby sell(s), assign(s) and transfer(s) to ASSIGNEE

all of his/her right, title and interest in, to and under the invention and application entitled:

REUSABLE SHELL FOR ABSORBENT ARTICLE

for which application for Letters Patent of the United States ASSIGNOR(S) is/are the sole or a joint inventor and which application was executed on even date herewith or is identified as follows

U.S. Serial No.: 29/825,880 Filing Date: February 7, 2022

(Rothwell, Figg, Ernst & Manbeck is hereby authorized to insert the series code, serial or application number and/or filing date hereon, when known)

and all Letters Patent of the United States to be obtained on said application or on any continuation, division, reissue, reexamination or extension thereof and all rights connected therewith, and all applications for Letters Patent which may hereafter be filed for said invention in any country or countries foreign to the United States, and all Letters Patent which may be granted for said invention in any country or countries foreign to the United States and all extensions, renewals and reissues thereof and all rights of priority in any such country or countries based upon the filing of the said application for Letters Patent of the United States which are created by any law, treaty or international convention, for the full term or terms for which the same may be granted, including all rights to recover damages for any and all past infringement; and

ASSIGNOR(S) agree(s) to execute all papers necessary in connection with said application and any continuing, divisional, reissue or reexamination applications thereof and to execute separate assignments in connection with such applications as ASSIGNEE may deem necessary.

ASSIGNOR(S) agree(s) to execute all papers necessary in connection with any interference, litigation, or other legal proceeding which may be declared concerning this application or any continuation, division, reissue or reexamination thereof or Letters Patent, reissue patent or reexamination certificate issued thereon and to cooperate with ASSIGNEE in every way possible in obtaining and producing evidence and proceeding with such interference, litigation, or other legal proceeding.

ASSIGNOR(S) covenant(s) that he/she has the full right to convey the entire interest herein assigned and has not executed, and will not execute, any agreement in conflict herewith.

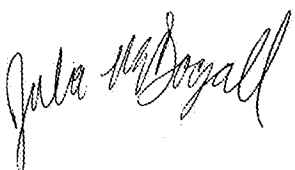
ASSIGNOR(S) acknowledge(s) that ASSIGNEE may appoint any attorney or practitioner of ASSIGNEE'S choice to prosecute any application or other legal proceeding involving said invention and ASSIGNOR(S) further acknowledge(s) that any attorney or practitioner so appointed by ASSIGNEE does not represent ASSIGNOR(S) and that such appointment by ASSIGNEE does not create any attorney-client relationship between ASSIGNOR(S) and any attorney or practitioner appointed by ASSIGNEE.

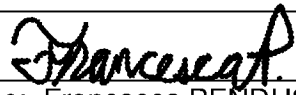
IN WITNESS WHEREOF, ASSIGNOR(S) has/ have affixed his/her signature below.

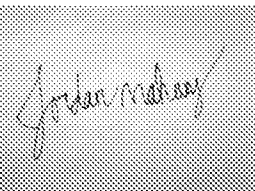
Signature: 	Date: 2/11/22
Typed Name: Susan WIRSIG	

Signature: 	Date: 2/14/2022
Typed Name: Shealyn TIRENDI	

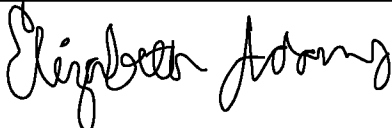
Signature: 	Date: 2/14/2022
Typed Name: Kira CAFFERTY	

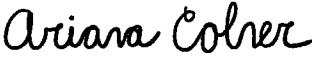
Signature: 	Date: 2/11/2022
Typed Name: Julia MCDUGALL	

Signature: 	Date: 10/11/2022
Typed Name: Francesca PENDUS	

Signature: 	Date: 2/15/2022
Typed Name: Jordan MAHONY	

	Date: 02.15.2022
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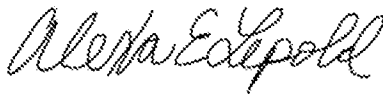
	
Signature:	
Typed Name: Elizabeth ADAMS	

	
Signature:	Date: 02/13/2022
Typed Name: Ariana COLNER	

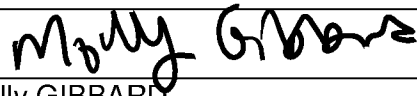
	
Signature:	Date: 2/10/22
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Signature:	Date: 2/10/22
Typed Name: Isabella FERMO	

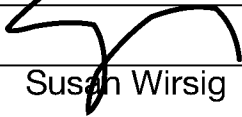
	
Signature:	Date: 2/14/22
Typed Name: Emily BARKLEY	

	
Signature:	Date: 2/10/22
Typed Name: Alexa LEPOLD	

	
Signature:	Date: 2/14/22
Typed Name: Maygala SELVISUDHAKAR	

	
Signature:	Date: 2/15/22
Typed Name: Molly GIBBARD	

WITNESSES: (optional)	
Signature:	Date:
Typed Name:	
Signature:	Date:
Typed Name:	

ACCEPTED AND ACKNOWLEDGED FOR AND ON BEHALF OF THE ASSIGNEE:	
Assignee Name:	The Pennington School Women in STEM Solving Problems ("WISSP")
Signature of Authorized Person:	
Typed/Printed Name of Authorized Person:	Susan Wirsig
Title:	Director of Applied Science
Date:	10/11/22

NO LEGALIZATION REQUIRED. THIS DOCUMENT MAY BE NOTARIZED IF DESIRED FOR FURTHER PROOF OF EXECUTION.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

STATEMENT UNDER 37 CFR 3.73(c)Applicant/Patent Owner: The Pennington School, Women in STEM Solving Problems ("WISSP")Application No./Patent No.: 29/825880 Filed/Issue Date: 02/07/2022Titled: REUSABLE SHELL FOR ABSORBENT ARTICLEThe Pennington School, Women in STEM Solving Problems ("WISSP"), a corporation

(Name of Assignee)

(Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)

states that, for the patent application/patent identified above, it is (choose one of options 1, 2, 3 or 4 below):

1. ☒ The assignee of the entire right, title, and interest.
2. ☐ An assignee of less than the entire right, title, and interest (check applicable box):
- ☐ The extent (by percentage) of its ownership interest is _____%. Additional Statement(s) by the owners holding the balance of the interest must be submitted to account for 100% of the ownership interest.
- ☐ There are unspecified percentages of ownership. The other parties, including inventors, who together own the entire right, title and interest are:

Additional Statement(s) by the owner(s) holding the balance of the interest must be submitted to account for the entire right, title, and interest.

3. ☐ The assignee of an undivided interest in the entirety (a complete assignment from one of the joint inventors was made). The other parties, including inventors, who together own the entire right, title, and interest are:

Additional Statement(s) by the owner(s) holding the balance of the interest must be submitted to account for the entire right, title, and interest.

4. ☐ The recipient, via a court proceeding or the like (e.g., bankruptcy, probate), of an undivided interest in the entirety (a complete transfer of ownership interest was made). The certified document(s) showing the transfer is attached.

The interest identified in option 1, 2 or 3 above (not option 4) is evidenced by either (choose one of options A or B below):

- A. ☒ An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the United States Patent and Trademark Office at Reel _____, Frame _____, or for which a copy thereof is attached.
- B. ☐ A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as follows:

1. From: _____ To: _____

The document was recorded in the United States Patent and Trademark Office at

Reel _____, Frame _____, or for which a copy thereof is attached.

2. From: _____ To: _____

The document was recorded in the United States Patent and Trademark Office at

Reel _____, Frame _____, or for which a copy thereof is attached.

[Page 1 of 2]

This collection of information is required by 37 CFR 3.73(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. **SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.**

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

STATEMENT UNDER 37 CFR 3.73(c)

3. From: _____ To: _____

The document was recorded in the United States Patent and Trademark Office at
 Reel _____, Frame _____, or for which a copy thereof is attached.

4. From: _____ To: _____

The document was recorded in the United States Patent and Trademark Office at
 Reel _____, Frame _____, or for which a copy thereof is attached.

5. From: _____ To: _____

The document was recorded in the United States Patent and Trademark Office at
 Reel _____, Frame _____, or for which a copy thereof is attached.

6. From: _____ To: _____

The document was recorded in the United States Patent and Trademark Office at
 Reel _____, Frame _____, or for which a copy thereof is attached.

☐ Additional documents in the chain of title are listed on a supplemental sheet(s).

☒ As required by 37 CFR 3.73(c)(1)(i), the documentary evidence of the chain of title from the original owner to the assignee was, or concurrently is being, submitted for recordation pursuant to 37 CFR 3.11.

[NOTE: A separate copy (i.e., a true copy of the original assignment document(s)) must be submitted to Assignment Division in accordance with 37 CFR Part 3, to record the assignment in the records of the USPTO. See MPEP 302.08]

The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee.

/Sharon E. Crane/

2022-10-17

Signature

Date

Sharon E. Crane, Ph.D.

36113

Printed or Typed Name

Title or Registration Number

Privacy Act Statement

The **Privacy Act of 1974 (P.L. 93-579)** requires that you be given certain information in connection with your submission of the attached form related to a patent application or patent. Accordingly, pursuant to the requirements of the Act, please be advised that: (1) the general authority for the collection of this information is 35 U.S.C. 2(b)(2); (2) furnishing of the information solicited is voluntary; and (3) the principal purpose for which the information is used by the U.S. Patent and Trademark Office is to process and/or examine your submission related to a patent application or patent. If you do not furnish the requested information, the U.S. Patent and Trademark Office may not be able to process and/or examine your submission, which may result in termination of proceedings or abandonment of the application or expiration of the patent.

The information provided by you in this form will be subject to the following routine uses:

1. The information on this form will be treated confidentially to the extent allowed under the Freedom of Information Act (5 U.S.C. 552) and the Privacy Act (5 U.S.C. 552a). Records from this system of records may be disclosed to the Department of Justice to determine whether disclosure of these records is required by the Freedom of Information Act.
2. A record from this system of records may be disclosed, as a routine use, in the course of presenting evidence to a court, magistrate, or administrative tribunal, including disclosures to opposing counsel in the course of settlement negotiations.
3. A record in this system of records may be disclosed, as a routine use, to a Member of Congress submitting a request involving an individual, to whom the record pertains, when the individual has requested assistance from the Member with respect to the subject matter of the record.
4. A record in this system of records may be disclosed, as a routine use, to a contractor of the Agency having need for the information in order to perform a contract. Recipients of information shall be required to comply with the requirements of the Privacy Act of 1974, as amended, pursuant to 5 U.S.C. 552a(m).
5. A record related to an International Application filed under the Patent Cooperation Treaty in this system of records may be disclosed, as a routine use, to the International Bureau of the World Intellectual Property Organization, pursuant to the Patent Cooperation Treaty.
6. A record in this system of records may be disclosed, as a routine use, to another federal agency for purposes of National Security review (35 U.S.C. 181) and for review pursuant to the Atomic Energy Act (42 U.S.C. 218(c)).
7. A record from this system of records may be disclosed, as a routine use, to the Administrator, General Services, or his/her designee, during an inspection of records conducted by GSA as part of that agency's responsibility to recommend improvements in records management practices and programs, under authority of 44 U.S.C. 2904 and 2906. Such disclosure shall be made in accordance with the GSA regulations governing inspection of records for this purpose, and any other relevant (*i.e.*, GSA or Commerce) directive. Such disclosure shall not be used to make determinations about individuals.
8. A record from this system of records may be disclosed, as a routine use, to the public after either publication of the application pursuant to 35 U.S.C. 122(b) or issuance of a patent pursuant to 35 U.S.C. 151. Further, a record may be disclosed, subject to the limitations of 37 CFR 1.14, as a routine use, to the public if the record was filed in an application which became abandoned or in which the proceedings were terminated and which application is referenced by either a published application, an application open to public inspection or an issued patent.
9. A record from this system of records may be disclosed, as a routine use, to a Federal, State, or local law enforcement agency, if the USPTO becomes aware of a violation or potential violation of law or regulation.

AMENDMENTS TO THE SPECIFICATION

Please amend the specification as follows:

CROSS REFERENCE TO RELATED APPLICATION

~~[0001] — The present application claims priority to U.S. Provisional Application No. 63/147,464 filed on February 9, 2021, the disclosure of which is incorporated herein in its entirety by reference.~~

CLAIM

[0002] The ornamental design for a wearable reusable shell for an absorbent article, as shown and described.

DESCRIPTION

[0003] FIG. 1 shows a top view of the claimed wearable reusable shell with a patterned design.

[0004] FIG. 2 shows a top view the claimed wearable reusable shell without a patterned design.

[0005] FIG. 3 shows an exploded planar view of the wearable reusable shell of FIG. 2.

[0006] FIG. 4 shows a planar view of the wearable reusable shell of FIG. 2, wherein the pair of wings are in a folded configuration.

[0007] The dash-dot broken lines illustrate the outline shape of the wearable reusable shell. The dash-dash broken lines illustrate a patterned design on the wearable reusable shell. All of the broken lines form no part of the claimed design.

REMARKS

The above amendments to the specification have been made to remove an erroneous priority claim to provisional patent application. No new matter has been added. Applicant respectfully requests consideration and entry of the above amendments.

A corrected ADS, removing the same erroneous priority claim, is submitted herewith.

Respectfully submitted,

April 28, 2022
Date

By /Caitlin M. Wilmot/

Caitlin M. Wilmot
Attorney for Applicants
Registration No.: 79,621
ROTHWELL, FIGG, ERNST & MANBECK
607 14th Street N.W., Suite 800
Washington, D.C. 20005
Telephone: (202) 783-6040

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Appl. No. : 29/825,880
First Named Inventor : Susan WIRSIG
Filed : 02/07/2022
TC/A.U. :
Examiner :

Docket No. : 5014-102US
Customer No. : 06449
Confirmation No. : 6888

Commissioner For Patents
P.O. Box 1450
Alexandria, VA 22313-1450

PRELIMINARY AMENDMENT

Dear Sir:

Applicant respectfully requests consideration of the preliminary amendments and remarks contained on the following pages.

Amendments to the Specification begin on page 2 of this paper.

Remarks begin on page 3 of this paper.



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NUMBER	FILING OR 371(C) DATE	FIRST NAMED APPLICANT	ATTY. DOCKET NO./TITLE
29/825,880	02/07/2022	Susan WIRSIG	5014-102

CONFIRMATION NO. 6888

6449

ROTHWELL, FIGG, ERNST & MANBECK, P.C.
607 14TH STREET, N.W.
SUITE 800
WASHINGTON, DC 20005

INFORMAL NOTICE



OC000000131708887

Date Mailed: 02/09/2022

INFORMATIONAL NOTICE TO APPLICANT

Applicant is notified that the above-identified application contains the deficiencies noted below. No period for reply is set forth in this notice for correction of these deficiencies. However, if a deficiency relates to the inventor's oath or declaration, the applicant must file an oath or declaration in compliance with 37 CFR 1.63, or a substitute statement in compliance with 37 CFR 1.64, executed by or with respect to each actual inventor no later than the expiration of the time period set in the "Notice of Allowability" to avoid abandonment. See 37 CFR 1.53(f).

The item(s) indicated below are also required and should be submitted with any reply to this notice to avoid further processing delays.

- A properly executed inventor's oath or declaration has not been received for the following inventor(s):

Susan WIRSIG
Shealyn TIRENDI
Kira CAFFERTY
Julia MCDUGALL
Frani PENDUS
Jordan MAHONY
Lizzy ADAMS
Ariana COLNER
Gloria LIU
Ellie FERMO
Emily BARKLEY
Alexa LEPOLD
Maygala SELVISUDHAKAR
Molly GIBBARD

Questions about the contents of this notice and the requirements it sets forth should be directed to the Office of Data Management, Application Assistance Unit, at (571) 272-4000 or (571) 272-4200 or 1-888-786-0101.

/elbanaybanay/

REUSABLE SHELL FOR ABSORBENT ARTICLE

CROSS REFERENCE TO RELATED APPLICATION

[0001] The present application claims priority to U.S. Provisional Application No. 63/147,464 filed on February 9, 2021, the disclosure of which is incorporated herein in its entirety by reference.

CLAIM

[0002] The ornamental design for a wearable reusable shell for an absorbent article, as shown and described.

DESCRIPTION

[0003] FIG. 1 shows a top view of the claimed wearable reusable shell with a patterned design.

[0004] FIG. 2 shows a top view the claimed wearable reusable shell without a patterned design.

[0005] FIG. 3 shows an exploded planar view of the wearable reusable shell of FIG. 2.

[0006] FIG. 4 shows a planar view of the wearable reusable shell of FIG. 2, wherein the pair of wings are in a folded configuration.

[0007] The dash-dot broken lines illustrate the outline shape of the wearable reusable shell. The dash-dash broken lines illustrate a patterned design on the wearable reusable shell. All of the broken lines form no part of the claimed design.

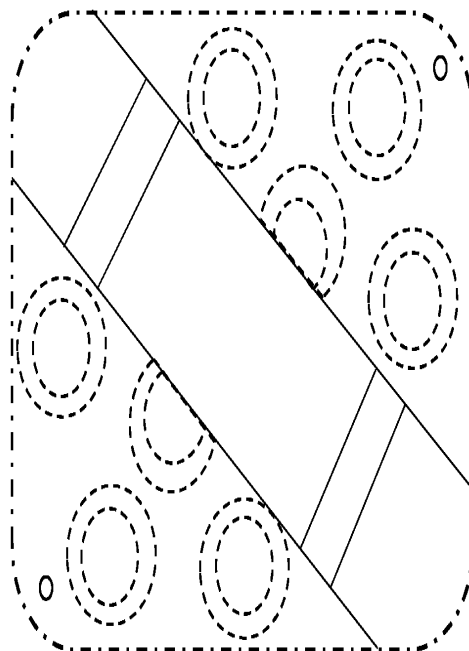


FIG. 1

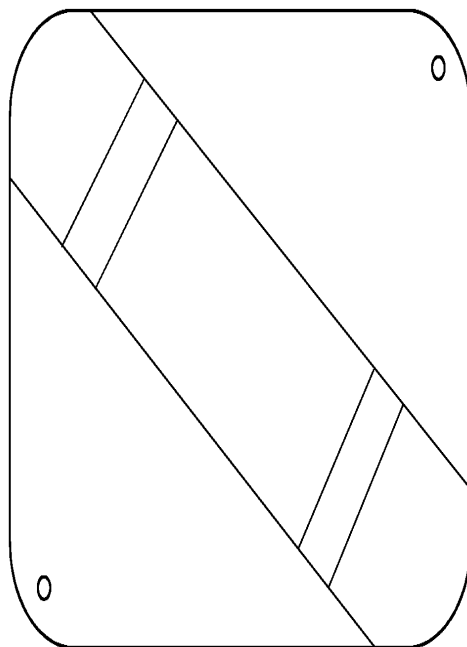


FIG. 2

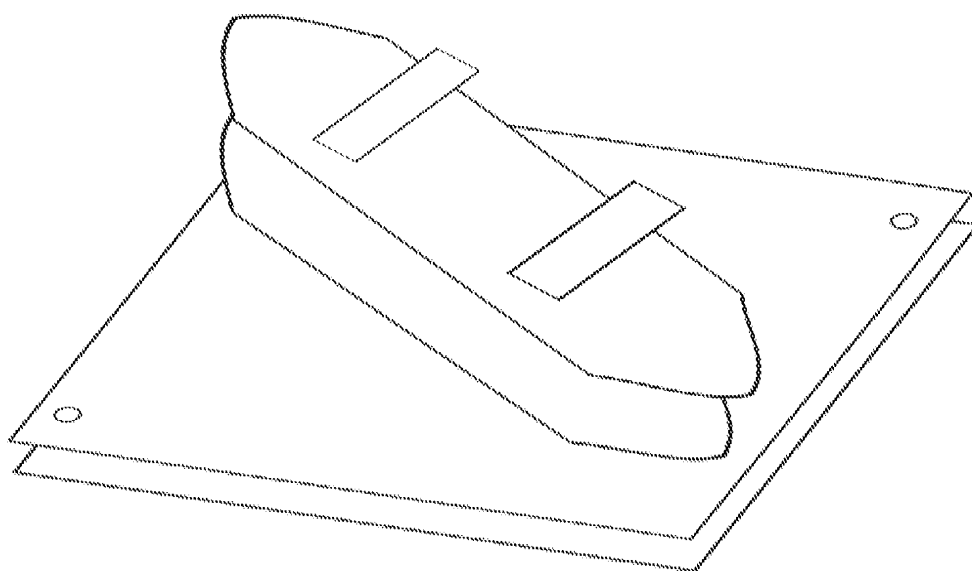


FIG. 3

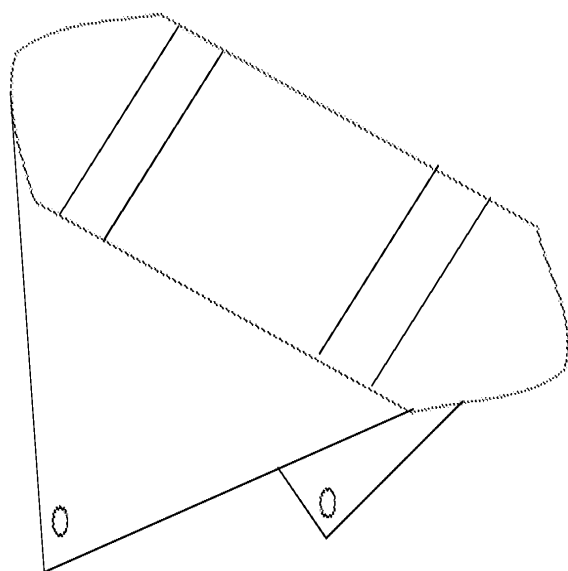


FIG. 4