



US00D985122S

(12) **United States Design Patent** (10) **Patent No.:** **US D985,122 S**
Smet (45) **Date of Patent:** **** May 2, 2023**

(54) **DIAPER PANTS**

(71) Applicant: **DRYLOCK TECHNOLOGIES N.V.**,
Zele (BE)

(72) Inventor: **Steven Smet**, Zele (BE)

(73) Assignee: **DRYLOCK TECHNOLOGIES N.V.**,
Zele (BE)

(**) Term: **15 Years**

(21) Appl. No.: **29/818,017**

(22) Filed: **Dec. 6, 2021**

Related U.S. Application Data

(62) Division of application No. 29/782,192, filed on May 5, 2021, which is a division of application No. (Continued)

(30) **Foreign Application Priority Data**

Dec. 21, 2018	(EM)	00594306-001
Dec. 21, 2018	(EM)	00594306-002
Dec. 21, 2018	(EM)	00594306-003
Dec. 21, 2018	(EM)	00594306-004
Dec. 21, 2018	(EM)	00594306-005
Dec. 21, 2018	(EM)	00594306-006
Dec. 21, 2018	(EM)	00594306-007
Dec. 21, 2018	(EM)	00594306-008
Dec. 21, 2018	(EM)	00594306-009
Dec. 21, 2018	(EM)	00594306-010
Dec. 21, 2018	(EM)	00594306-011
Dec. 21, 2018	(EM)	00594306-012
Dec. 21, 2018	(EM)	00594306-013
Dec. 21, 2018	(EM)	00594306-014
Dec. 21, 2018	(EM)	00594306-015
Dec. 21, 2018	(EM)	00594306-016
Dec. 21, 2018	(EM)	00594306-0017

(51) **LOC (14) Cl.** **24-04**

(52) **U.S. Cl.**
USPC **D24/126**

(58) **Field of Classification Search**
USPC D24/124–126, 187, 189, 190, 132, 136,
D24/128; D2/700, 701, 711, 712, 713,
D2/714, 706, 766, 767, 785, 811, 819;
D5/21, 25, 29, 35, 37, 39, 53, 59, 60, 61,
D5/32, 40, 57; D29/101.5, 119, 121.1,
D29/124; D6/354

(Continued)

(56) **References Cited**

U.S. PATENT DOCUMENTS

D284,036 S * 6/1986 Biring D24/126
D414,262 S * 9/1999 Ashton D24/126

(Continued)

Primary Examiner — T Chase Nelson

Assistant Examiner — Kelly L Gross

(74) *Attorney, Agent, or Firm* — Fresh IP PLC; Clifford
D. Hyra; Aubrey Y. Chen

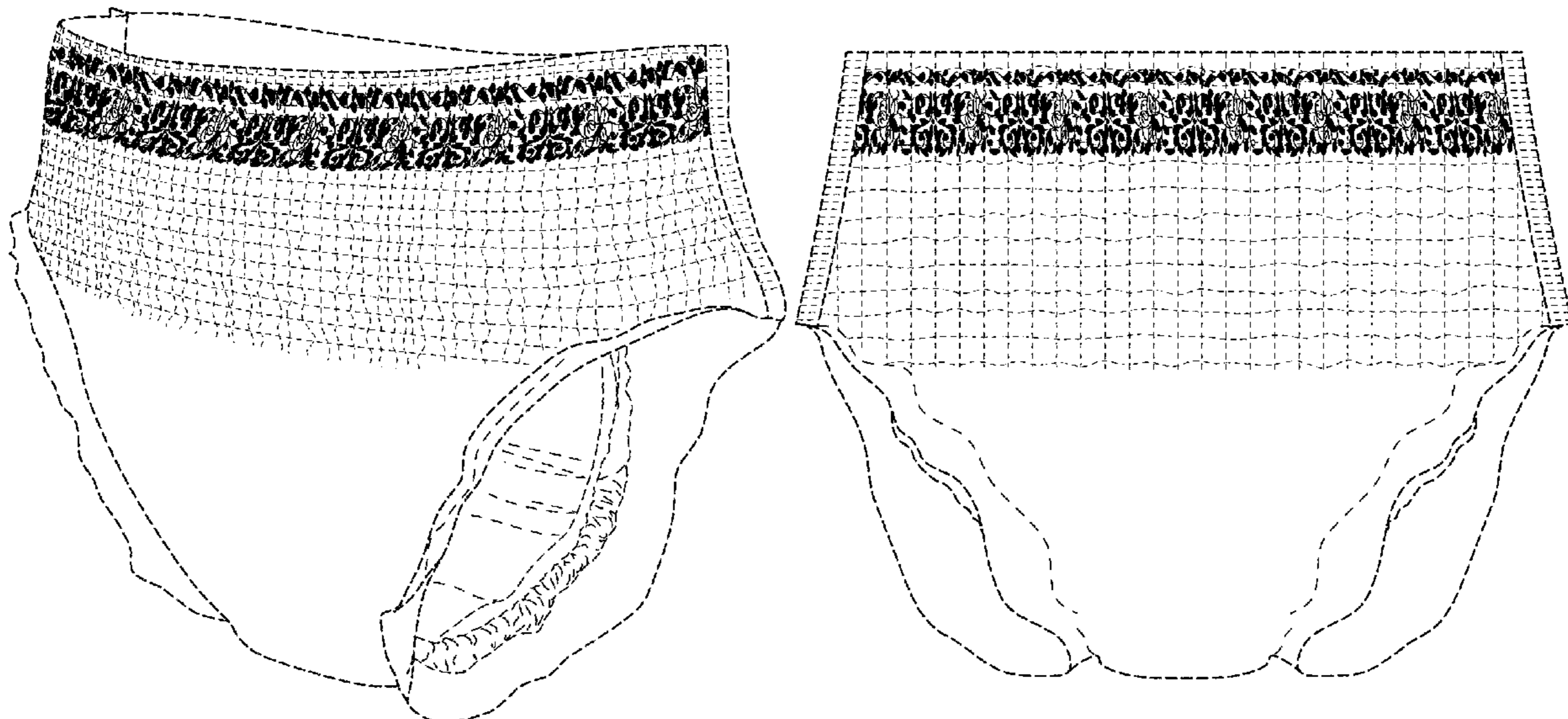
(57) **CLAIM**

The ornamental design for diaper pants, as shown and described.

DESCRIPTION

FIG. 1 is a top, front, right side perspective view for diaper pants showing the new design;
FIG. 2 is a front view thereof;
FIG. 3 is a rear view thereof;
FIG. 4 is a right side view thereof;
FIG. 5 is a left side view thereof; and,
FIG. 6 is a top, front, right side perspective view thereof.
The broken lines in the drawings are included for the purpose of illustrating subject matter that forms no part of the claimed design.

1 Claim, 6 Drawing Sheets



Related U.S. Application Data

29/695,823, filed on Jun. 21, 2019, now Pat. No. Des. 933,818.

(58) **Field of Classification Search**

CPC A61F 13/15; A61F 13/64; A61F 13/476; A61F 13/5611; A61F 13/5633; A61F 13/4704; A61F 13/535; A61F 13/539; A61F 13/47; A61F 13/531; A61F 2013/16; A61F 2013/4708; A61F 13/62; A61F 13/505; A61F 13/55115; A61F 13/551; A61L 15/00; A61L 26/00; B32B 7/12; B32B 5/022

See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

D452,946 S * 1/2002 Kim D2/700
 D453,259 S * 2/2002 Kim D2/700
 D454,423 S * 3/2002 Kim D2/700
 D477,404 S * 7/2003 Carr D24/126
 D477,872 S * 7/2003 Sosalla D24/126
 D478,169 S * 8/2003 Sosalla D24/126
 D498,298 S * 11/2004 Otsubo D24/124
 D522,653 S * 6/2006 Otsubo D24/126
 7,112,193 B2 * 9/2006 Otsubo A61F 13/51464
 604/385.22
 D581,628 S * 12/2008 Spring D2/712
 D583,050 S * 12/2008 Scott Alston D24/126
 D621,032 S * 8/2010 Nakaoka D24/126
 D621,034 S * 8/2010 Nakaoka D24/126
 7,765,614 B2 * 8/2010 Takino A61F 13/496
 2/111
 D632,055 S * 2/2011 Wynn D2/712
 D638,198 S * 5/2011 Toratani D2/712
 D639,936 S * 6/2011 Faulks D24/126
 D641,955 S * 7/2011 Toratani D2/712

D679,390 S * 4/2013 Hedbratt D24/126
 8,475,424 B2 * 7/2013 Fujimoto A61F 13/496
 604/385.13
 9,238,348 B2 * 1/2016 Zhou A61L 15/44
 D760,892 S * 7/2016 Hedbratt D24/126
 D774,644 S * 12/2016 Elston D24/124
 D782,663 S * 3/2017 Morimoto D24/126
 9,675,499 B2 * 6/2017 Evenson A61F 13/505
 D800,300 S * 10/2017 Yamada D24/126
 D804,656 S * 12/2017 Agami D24/126
 D804,657 S * 12/2017 Melendez D24/126
 D804,667 S * 12/2017 Melendez D24/146
 D805,191 S * 12/2017 Yamada D24/126
 D805,635 S * 12/2017 Yamada D24/126
 D806,239 S * 12/2017 Melendez D24/126
 D806,867 S * 1/2018 Yamada D24/126
 D806,868 S * 1/2018 Melendez D24/126
 D806,869 S * 1/2018 Menner D24/126
 D806,870 S * 1/2018 Menner D24/126
 D809,135 S * 1/2018 Menner D24/126
 D813,496 S * 3/2018 Yeoh D2/712
 D834,785 S * 12/2018 Yamada D2/712
 D839,419 S * 1/2019 Melendez D24/126
 10,172,747 B2 * 1/2019 May A61F 13/4915
 D843,566 S * 3/2019 Melendez D24/126
 D854,280 S * 7/2019 Ngangu D2/712
 D865,162 S * 10/2019 Yamada D24/126
 D893,130 S * 8/2020 Shannon D2/701
 D902,396 S * 11/2020 Yamada D24/126
 D902,397 S * 11/2020 Yamada D24/126
 10,869,788 B2 * 12/2020 Manabe A61F 13/15617
 D912,808 S * 3/2021 Tammen D24/126
 10,973,709 B2 * 4/2021 Seitz A61F 13/49001
 10,987,255 B2 * 4/2021 Ohtsubo B32B 5/022
 D959,653 S * 8/2022 Santiago D24/126
 D961,768 S * 8/2022 Stevens D24/126
 D969,310 S * 11/2022 Sawai D24/126
 2010/0318053 A1 * 12/2010 Smet A61F 13/49019
 604/385.23
 2021/0059869 A1 * 3/2021 Arita A61F 13/4753

* cited by examiner

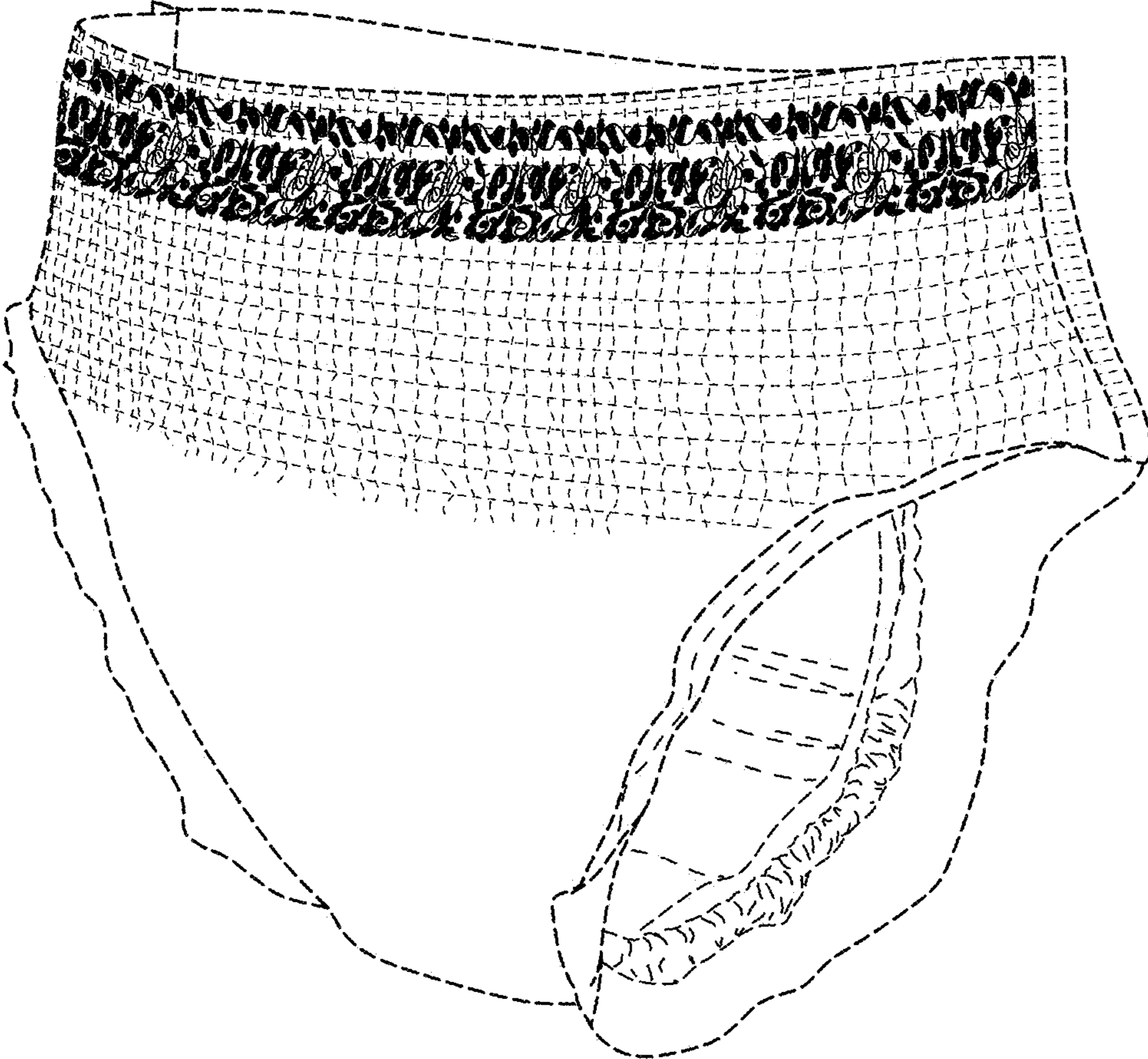


FIG. 1

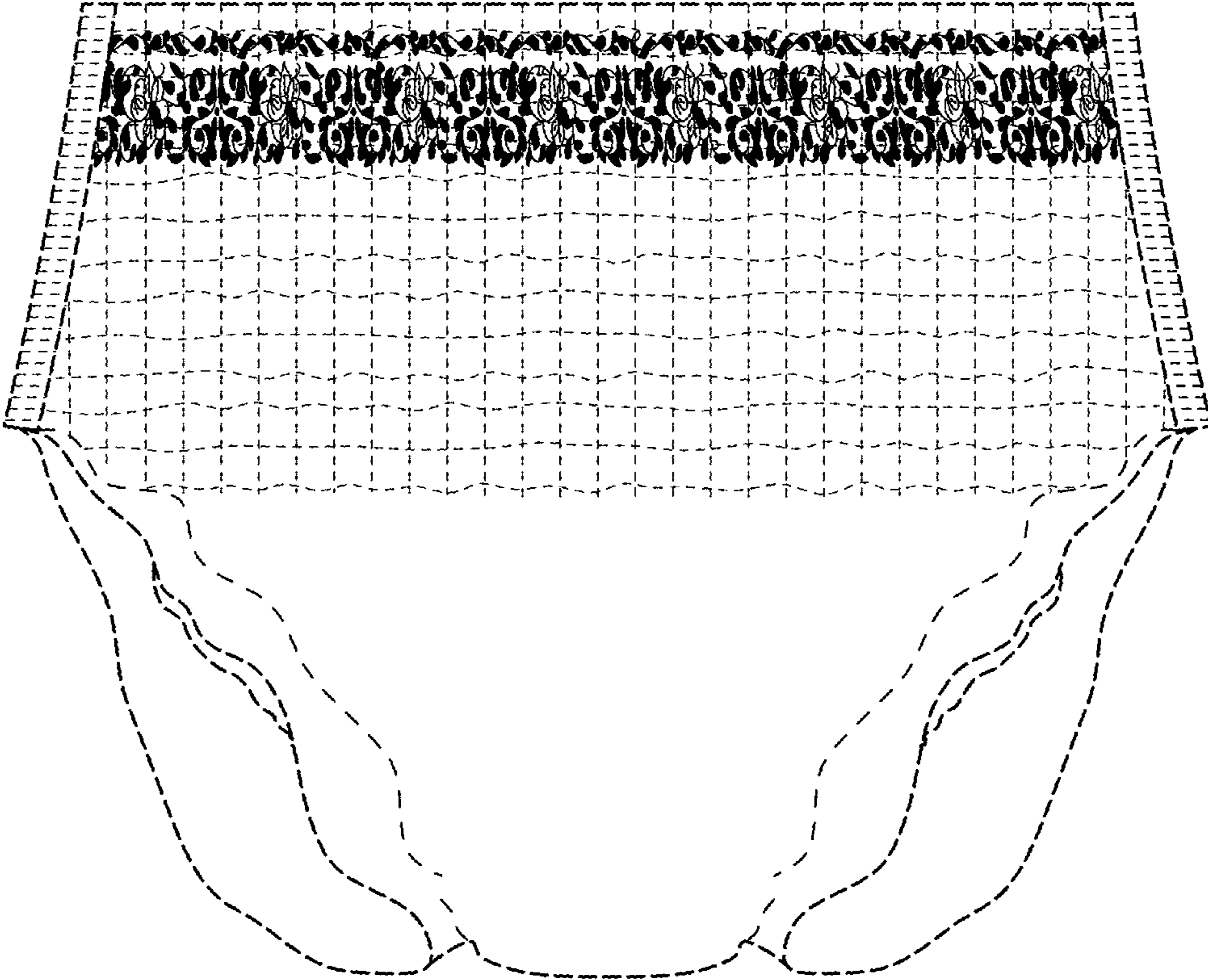


FIG. 2

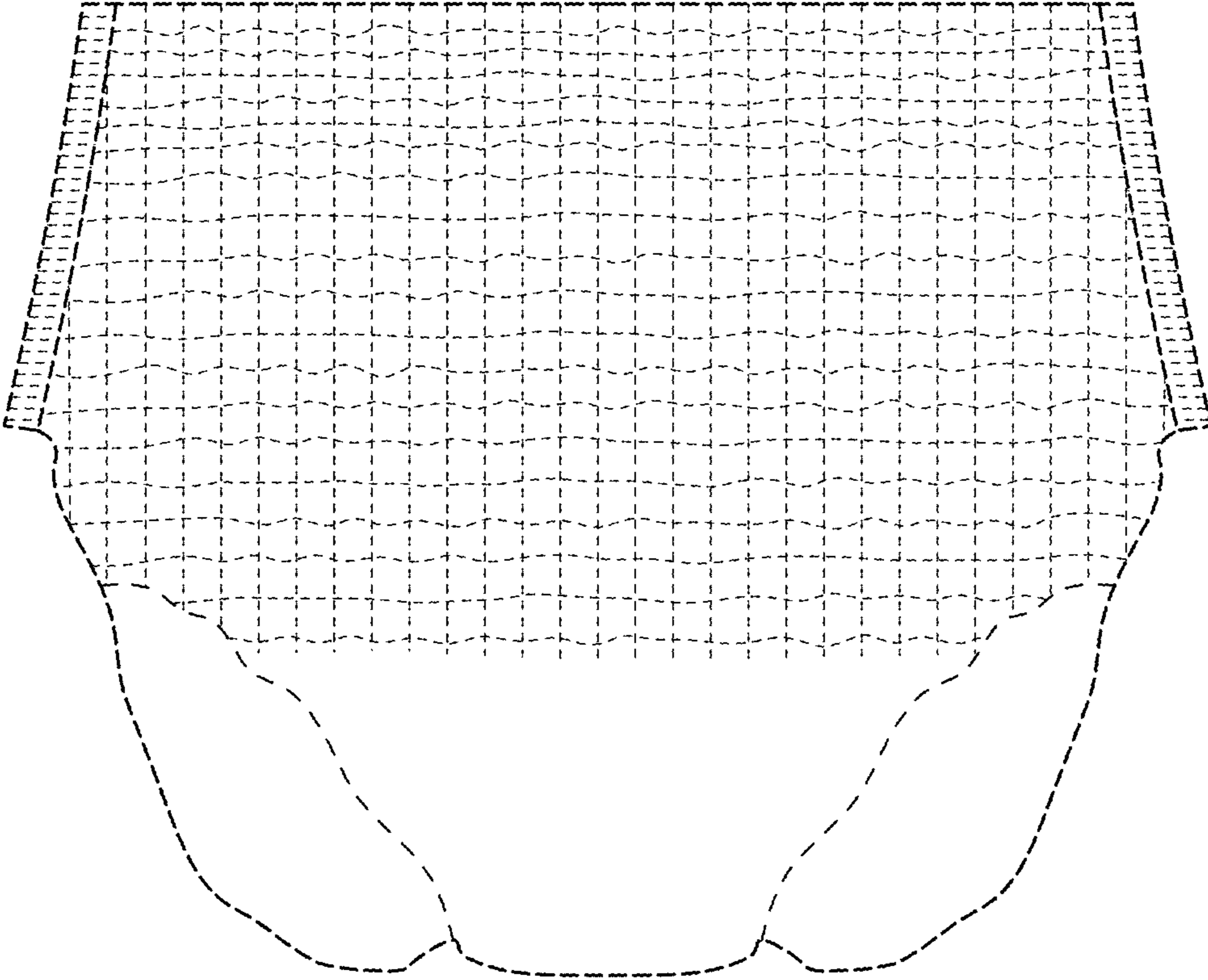


FIG. 3

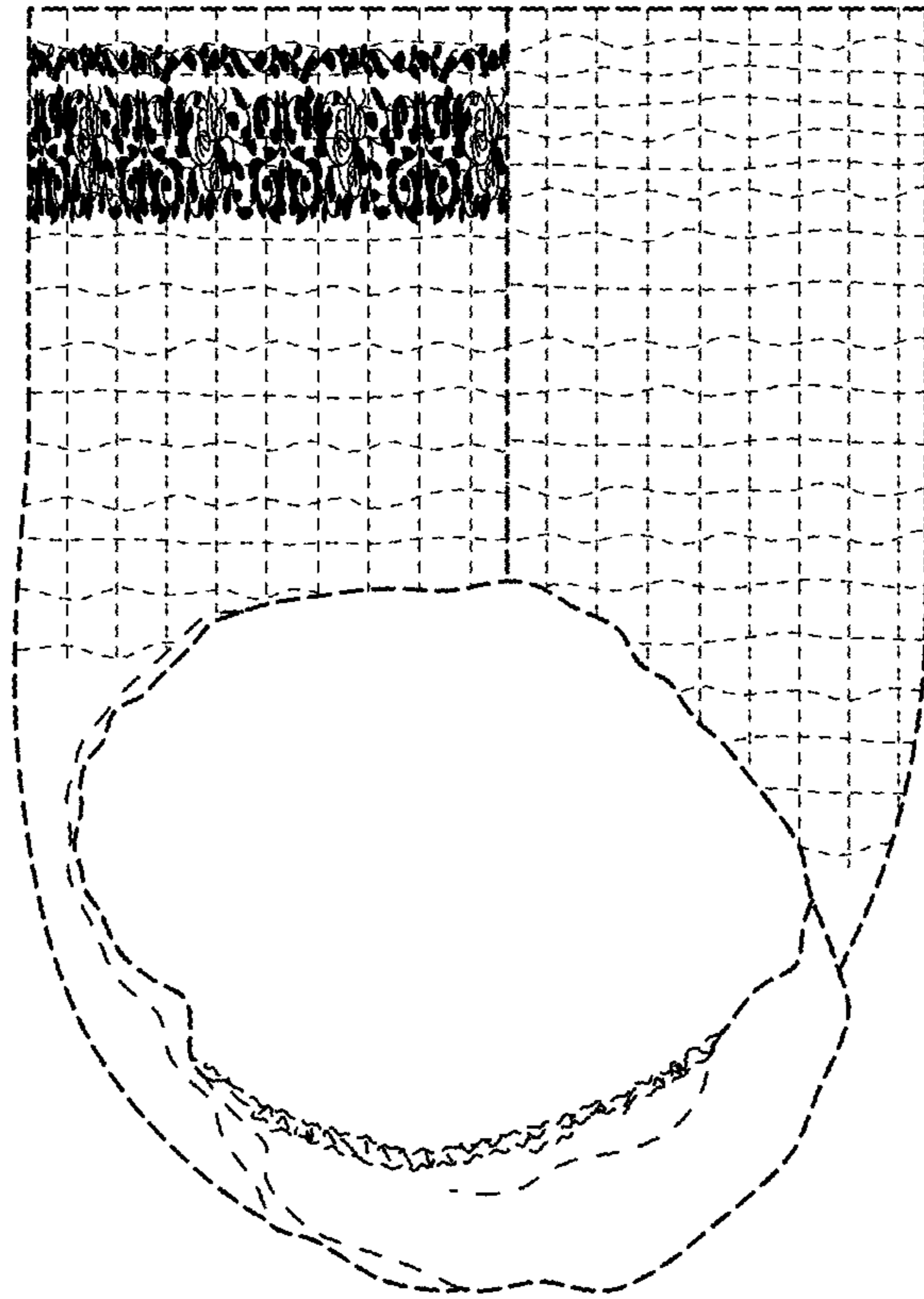


FIG. 4

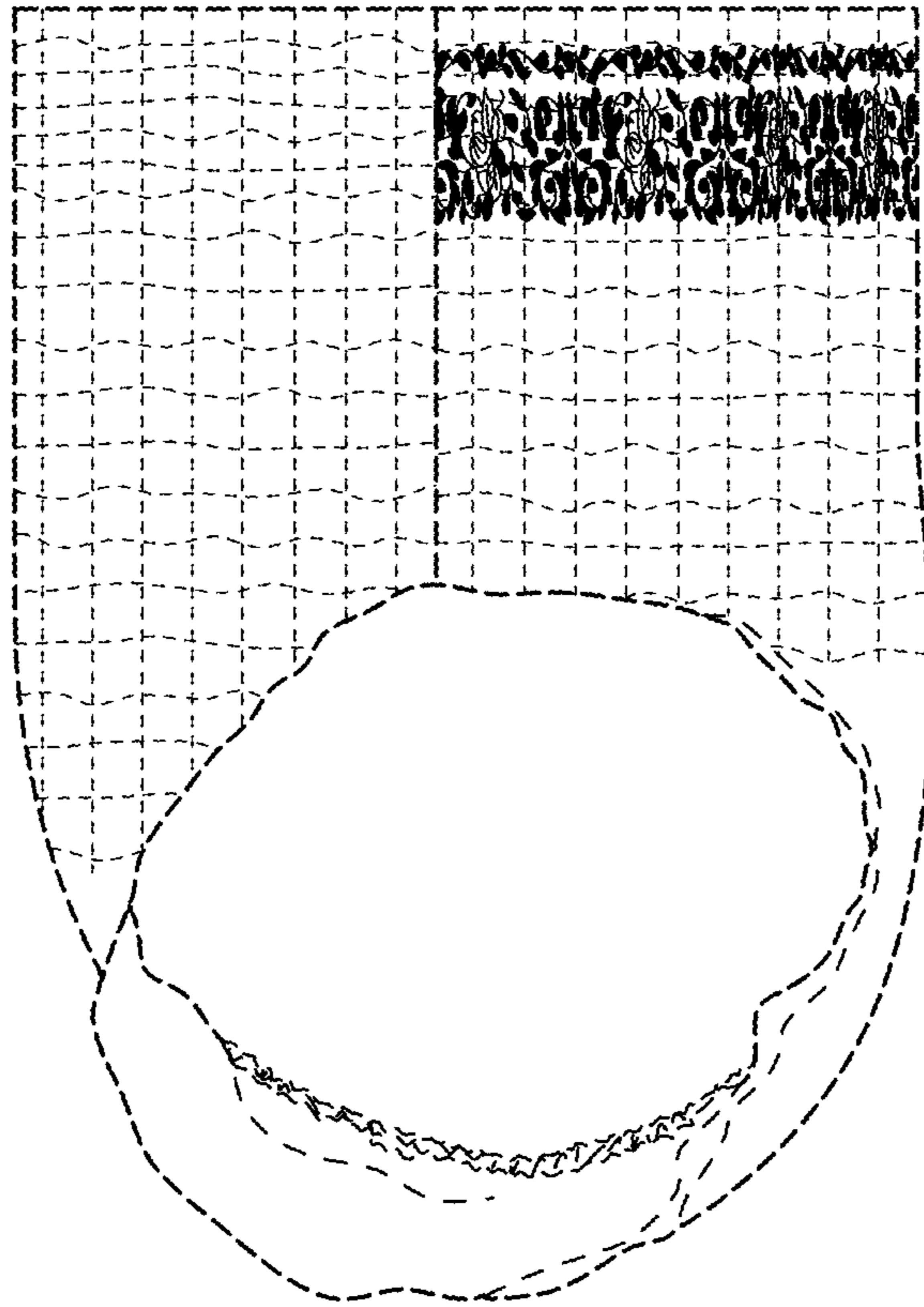


FIG. 5

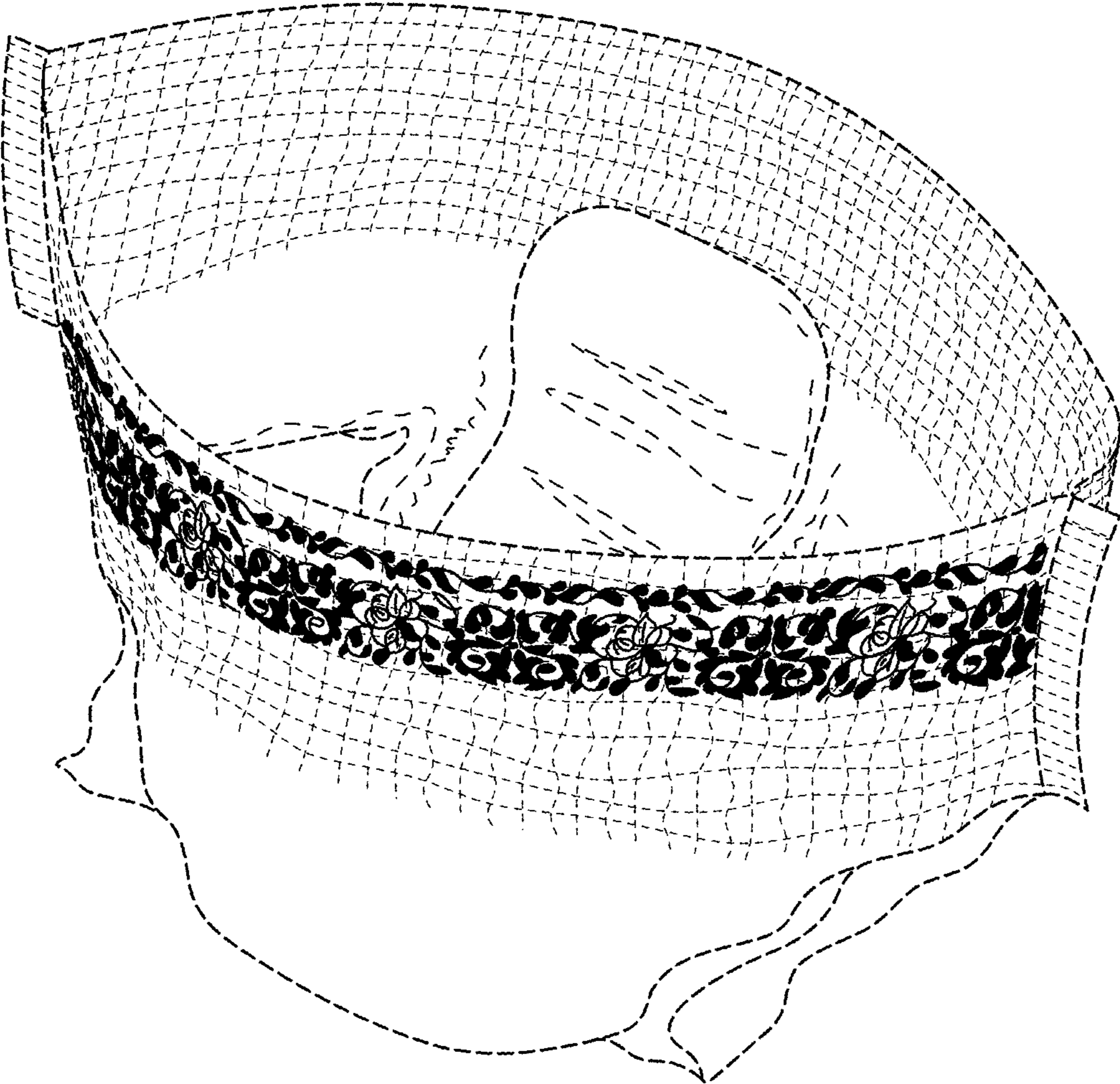


FIG. 6