



US00D837392S

(12) **United States Design Patent**
Wanner et al.

(10) **Patent No.: US D837,392 S**
(45) **Date of Patent: ** Jan. 1, 2019**

- (54) **PROSTHETIC LOWER LEG COVER SET**
- (71) Applicant: **The ALLELES Design Studio Ltd.**,
Victoria, BC (CA)
- (72) Inventors: **McCauley Wanner**, Victoria (CA);
Ryan Palibroda, Victoria (CA)
- (**) Term: **15 Years**
- (21) Appl. No.: **29/613,492**
- (22) Filed: **Aug. 10, 2017**
- (51) **LOC (11) Cl.** **24-03**
- (52) **U.S. Cl.**
USPC **D24/190**
- (58) **Field of Classification Search**
USPC D24/155, 188-192, 199, 200, 206,
D24/212-214; D29/113, 117.1, 117.2,
D29/118, 119, 120.1, 121.1, 121.2, 123;
D2/610, 612, 616, 617, 621, 980,
D2/983-988, 994
CPC A61F 2/80; A61F 2/60; A61F 2/76
See application file for complete search history.

D797,292 S * 9/2017 Clausen D24/155
D801,541 S * 10/2017 Wang D24/190
9,956,093 B1 * 5/2018 Harris A61F 2/60
(Continued)

OTHER PUBLICATIONS

Anatomic Studios. Tailor-made prosthetic covers. 2017 [earliest online date], [site visited May 14, 2018]. Available from Internet, <URL: <http://www.anatomic-studios.com/>>. (Year: 2017).
(Continued)

Primary Examiner — Eric L Goodman
Assistant Examiner — Darcey E Heflin
(74) *Attorney, Agent, or Firm* — Island IP Law; Stephen R. Burri

(57) **CLAIM**

The ornamental design for a prosthetic lower leg cover set, as shown and described.

DESCRIPTION

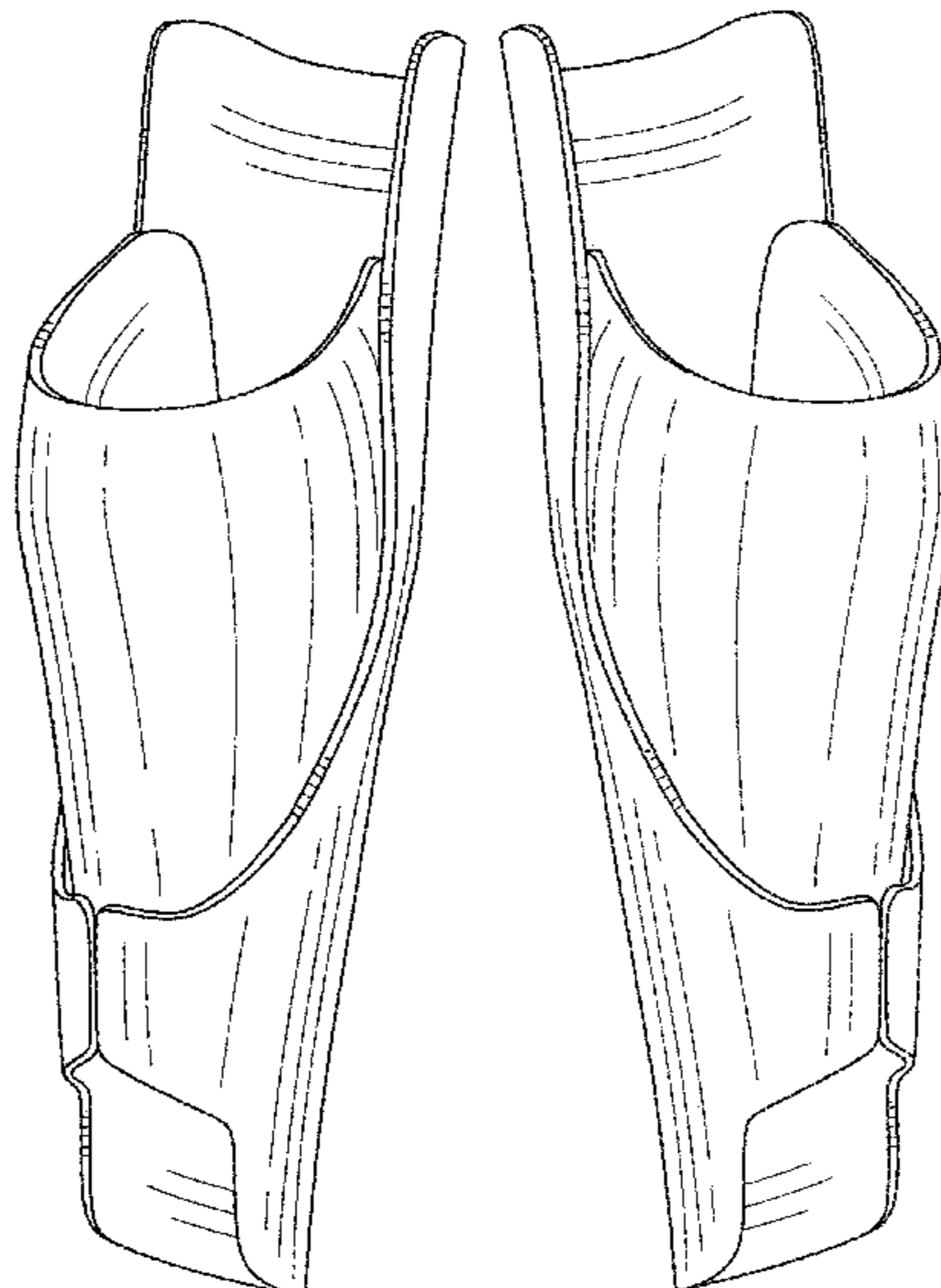
FIG. 1 is a perspective view of the left prosthetic lower leg cover of a prosthetic lower leg cover set, shown separately for clarity of disclosure;
FIG. 2 is a top view thereof;
FIG. 3 is a bottom view thereof;
FIG. 4 is a front view thereof;
FIG. 5 is a back view thereof;
FIG. 6 is a right-side view thereof;
FIG. 7 is a left-side view thereof;
FIG. 8 is a perspective view of the right prosthetic lower leg cover of a prosthetic lower leg cover set, shown separately for clarity of disclosure;
FIG. 9 is a top view thereof;
FIG. 10 is a bottom view thereof;
FIG. 11 is a front view thereof;
FIG. 12 is a back view thereof;
FIG. 13 is a right-side view thereof; and,
FIG. 14 is a left-side view thereof.

(56) **References Cited**

U.S. PATENT DOCUMENTS

- D33,773 S * 12/1900 Farrier D24/155
- D209,896 S * 1/1968 Anderson D29/120.1
- 4,924,894 A * 5/1990 Martinez A61F 2/601
135/65
- D310,278 S * 8/1990 Quinlan D29/120.1
- D400,309 S * 10/1998 Kuntz D29/120.1
- 6,298,484 B1 * 10/2001 Beckman A63B 71/1225
2/22
- D499,487 S * 12/2004 Bedard D24/155
- D548,846 S * 8/2007 Buethorn D24/190
- D583,514 S * 12/2008 Mason D29/120.1
- D745,160 S * 12/2015 Wanner D24/155
- D745,161 S * 12/2015 Wanner D24/155
- D753,835 S * 4/2016 Pettygrove D24/189

1 Claim, 14 Drawing Sheets



(56)

References Cited

U.S. PATENT DOCUMENTS

2003/0181990 A1* 9/2003 Phillips A61F 2/7843
623/37
2004/0158332 A1* 8/2004 Carstens A61F 2/78
623/27
2010/0082116 A1* 4/2010 Johnson A61F 2/54
623/59
2014/0067085 A1* 3/2014 Doddroe A61F 2/78
623/36

OTHER PUBLICATIONS

Ottobock. UNYQ Prosthetic Covers. 2016 [earliest online date], [site visited May 14, 2018]. Available from Internet, <URL:<https://professionals.ottobockus.com/Prosthetics/Lower-Limb-Prosthetics/Covers-Protectors/UNYQ-Prosthetic-Covers/p/UNYQ>>. (Year: 2016).*

Alleles. Leg Covers. 2018 [earliest online date], [site visited May 14, 2018]. Available from Internet, <URL:<https://www.alleles.ca/leg-covers/>>. (Year: 2018).*

* cited by examiner

FIG. 1

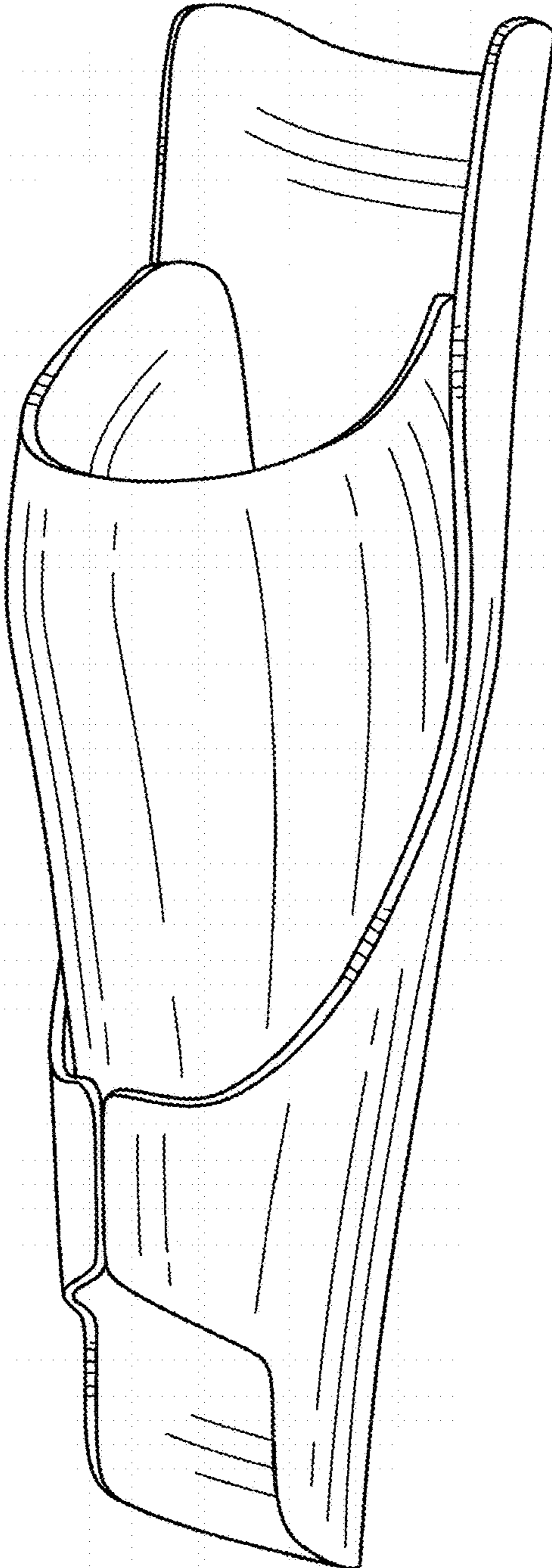


FIG.2

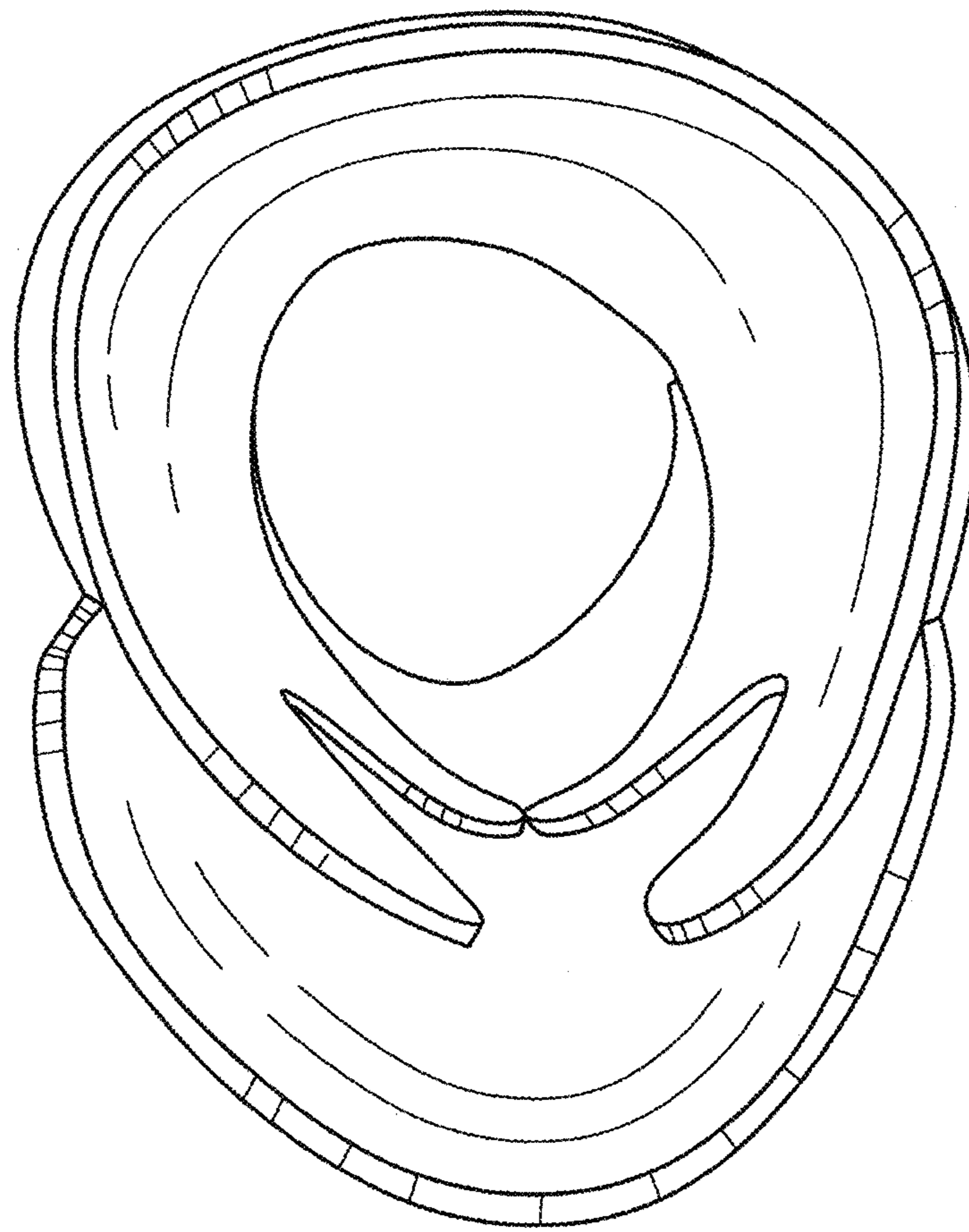


FIG.3

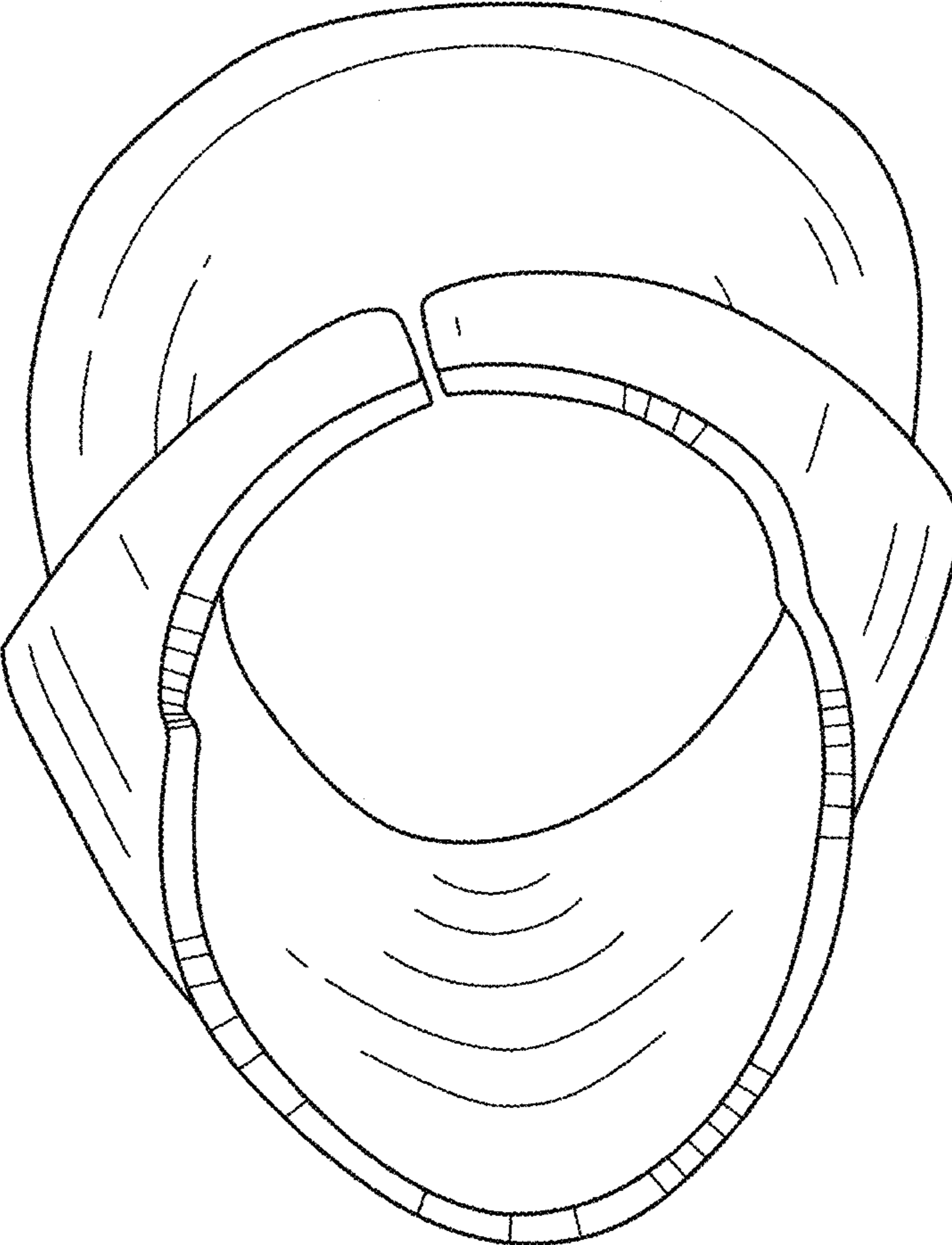


FIG.4

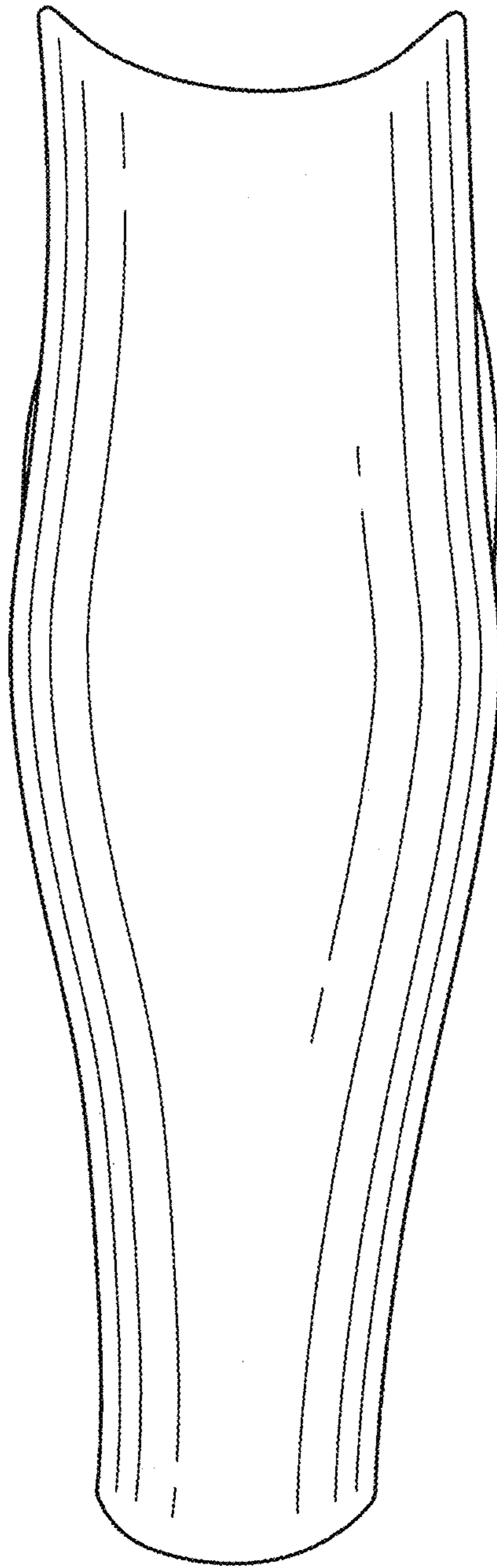


FIG. 5

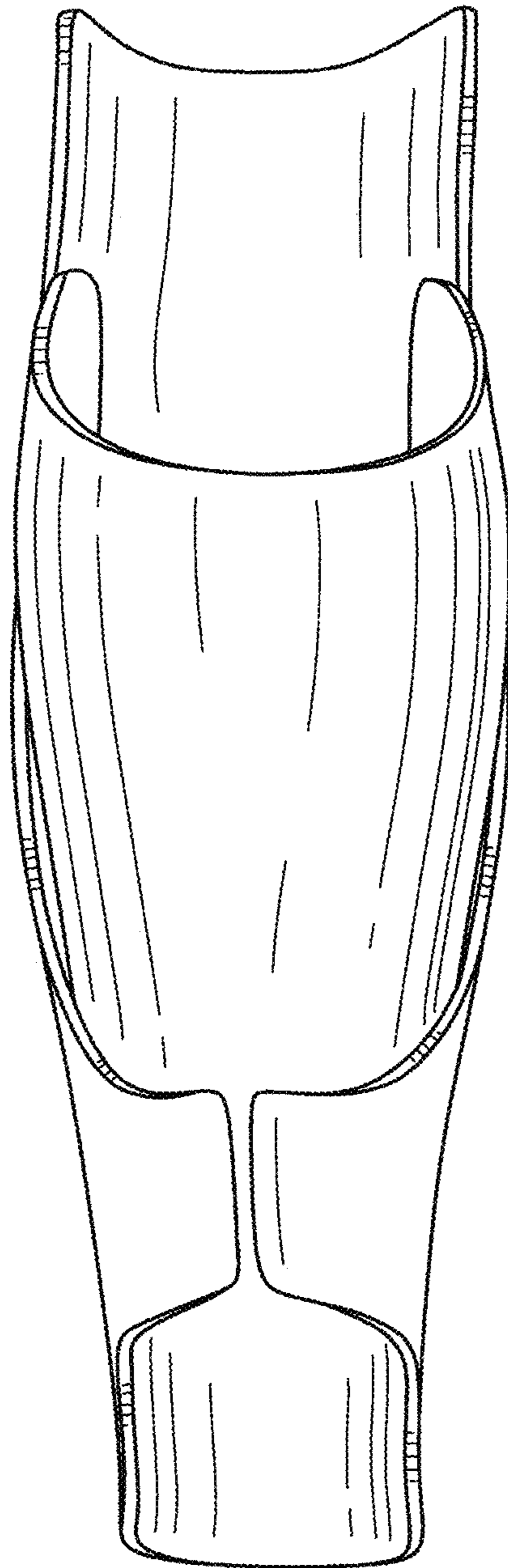


FIG. 6

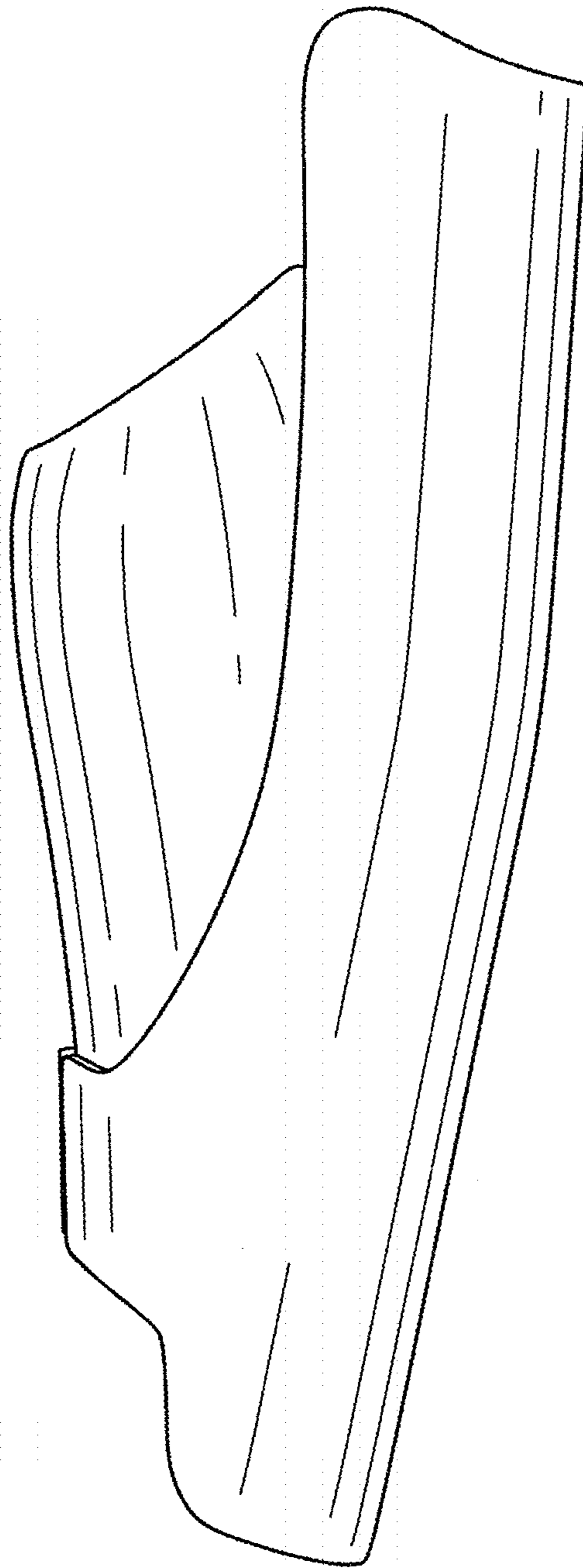


FIG. 7

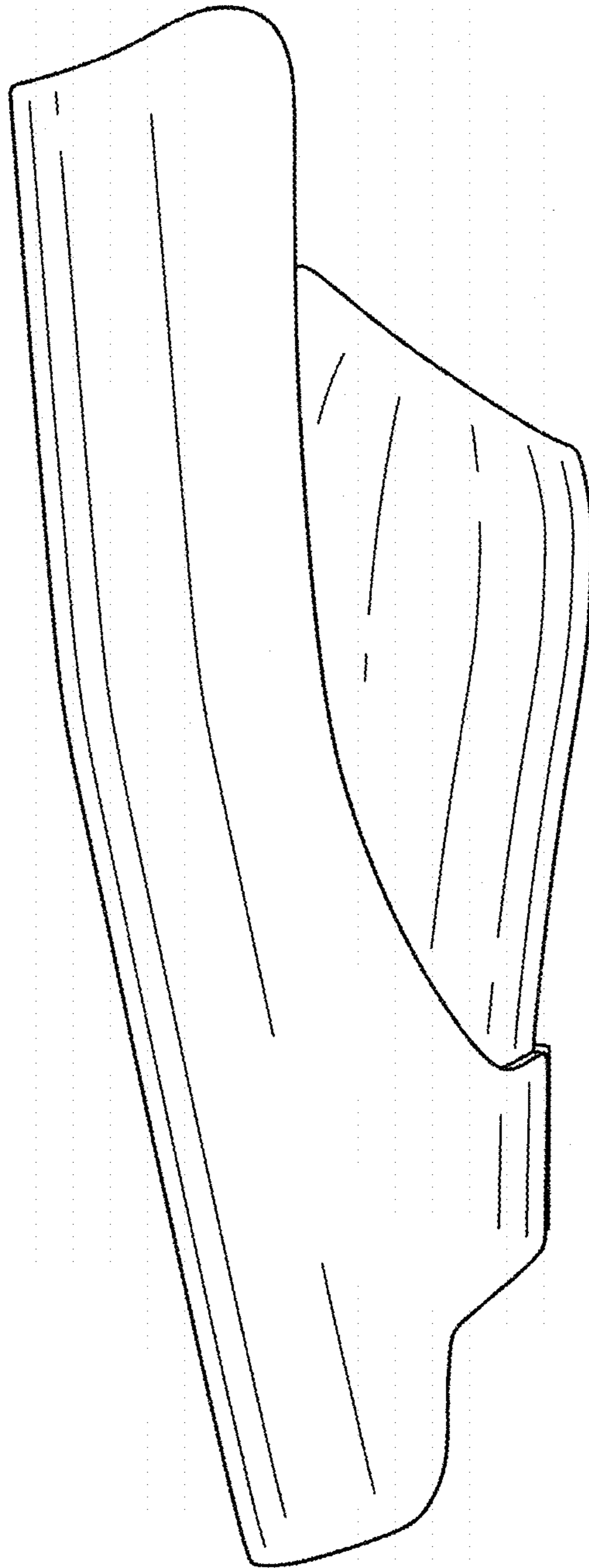


FIG.8



FIG.9

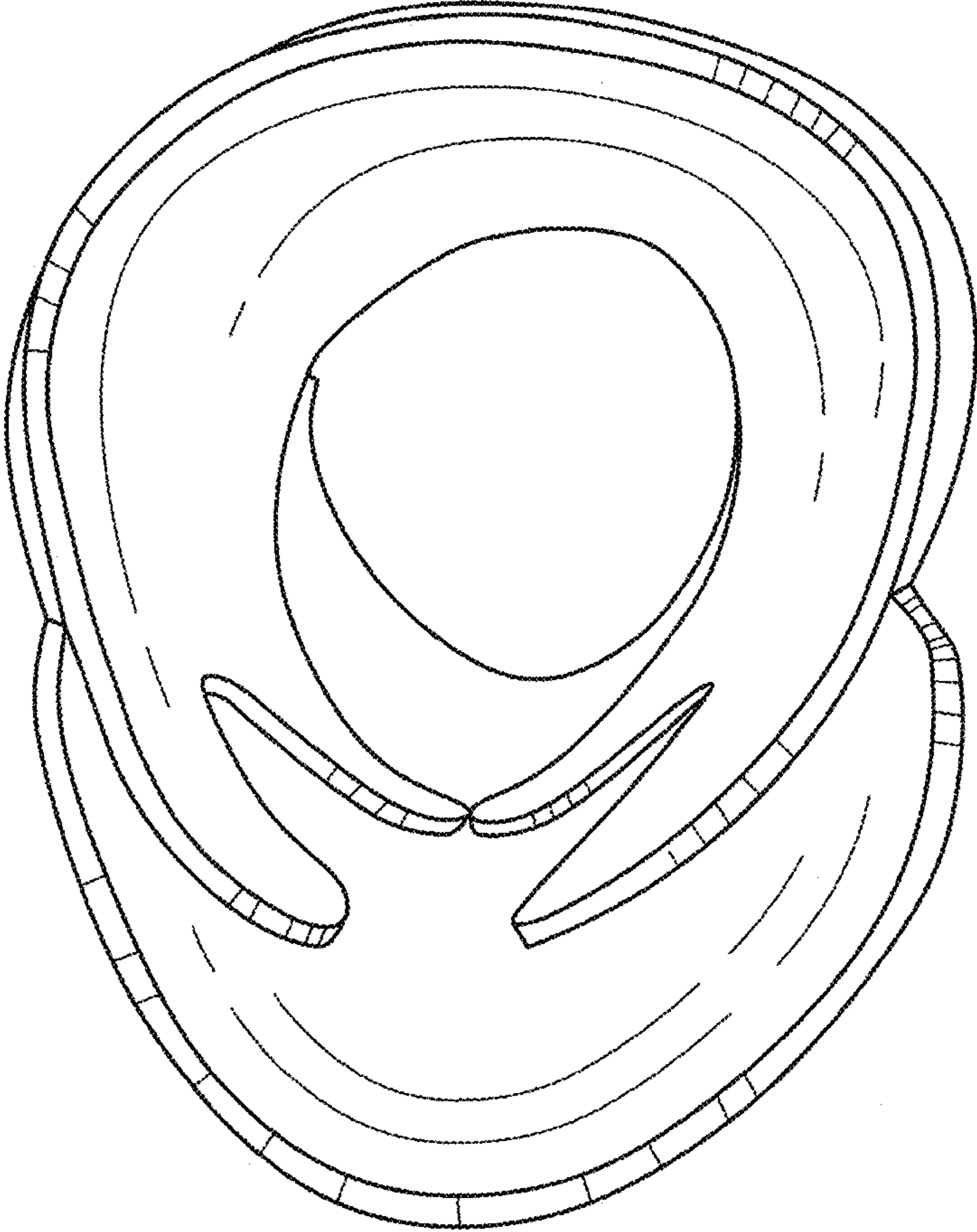


FIG. 10

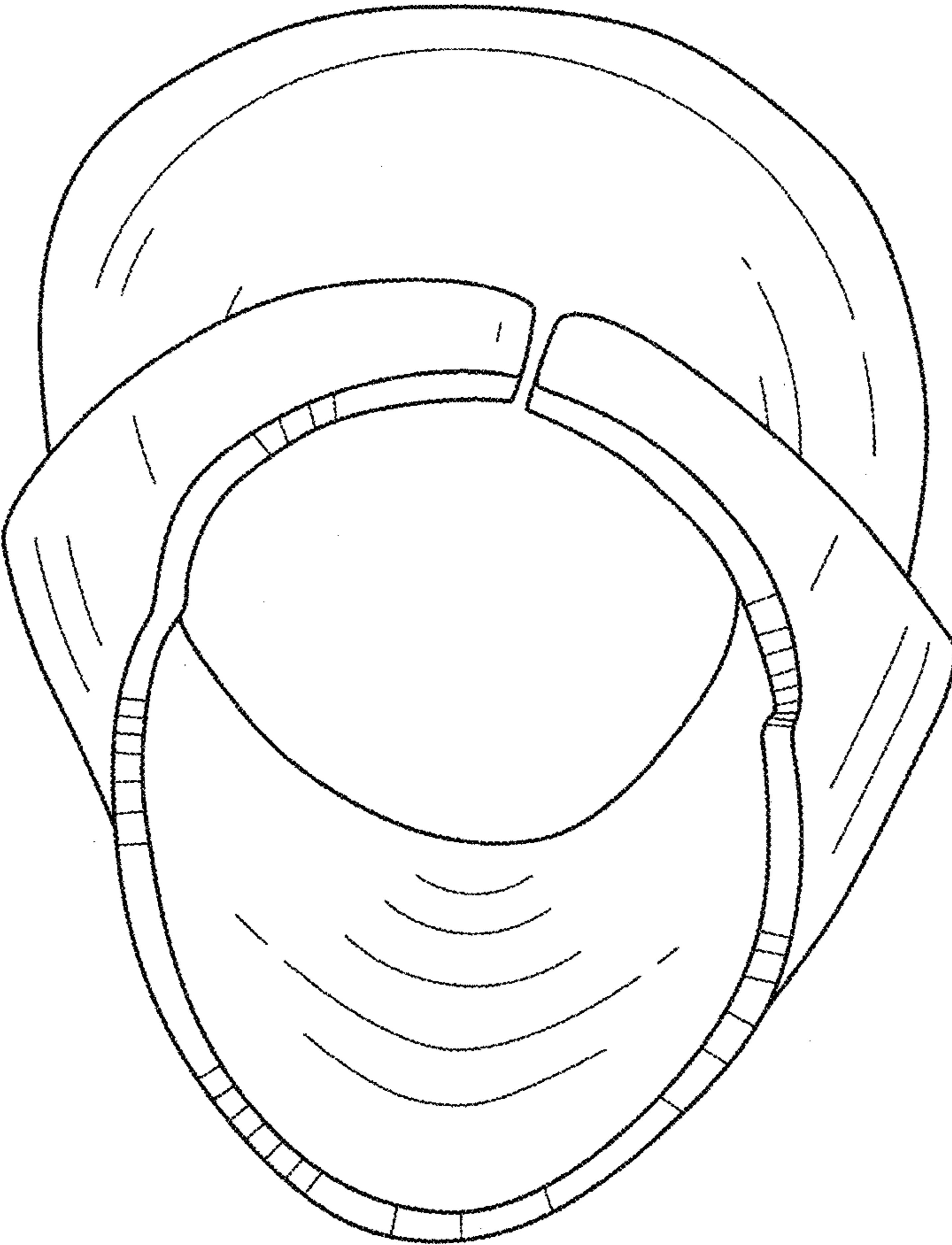


FIG. 11

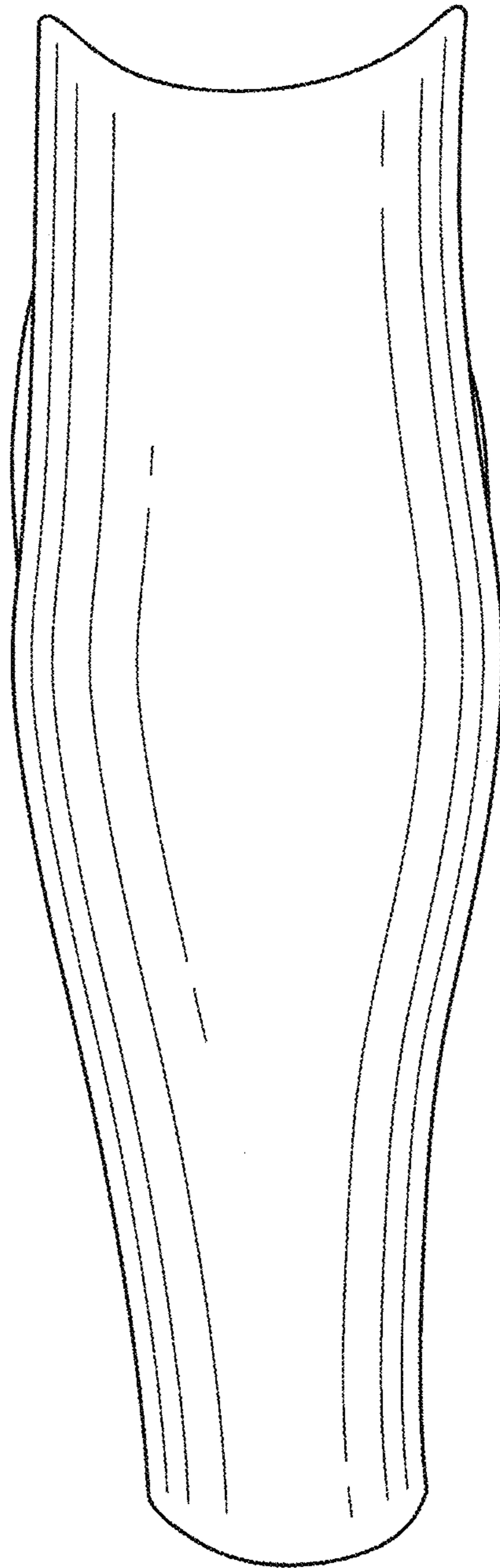


FIG. 12

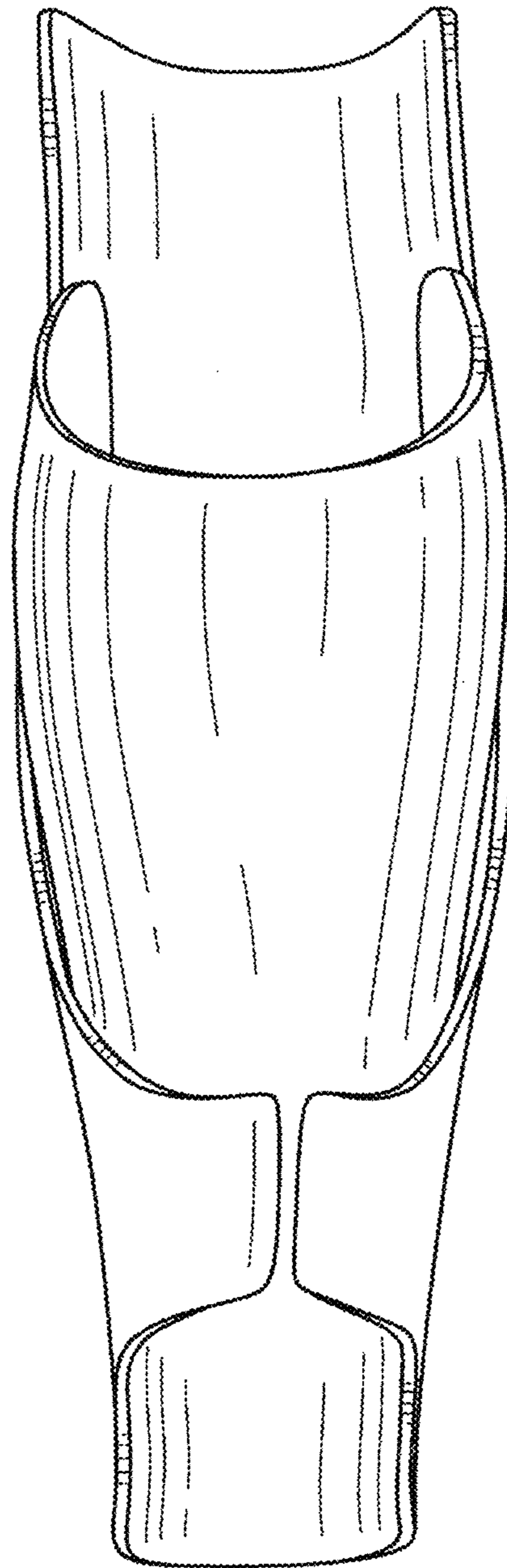


FIG. 13

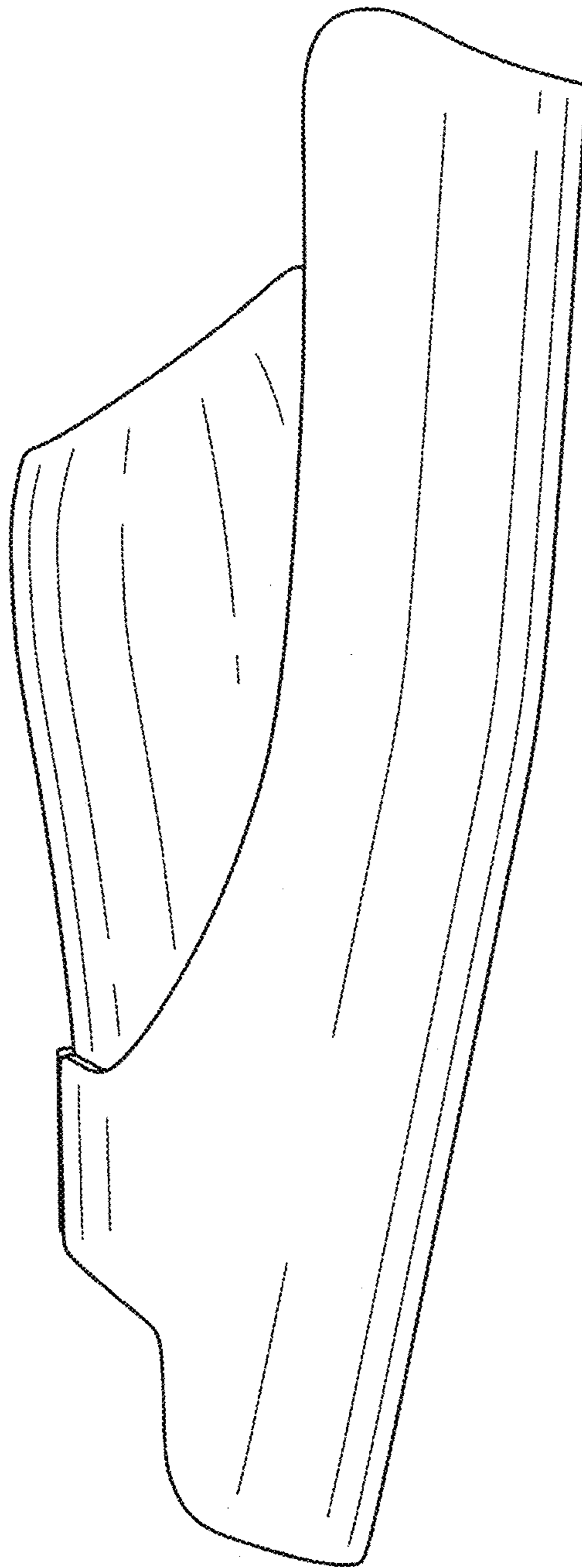


FIG. 14

