

US00D954977S

(12) **United States Design Patent**  
**Bouma**

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(45) **Date of Patent:** **\*\* Jun. 14, 2022**

- (54) **ORTHOSIS**
- (71) Applicant: **Invent Medical Group, s.r.o.**, Ostrava (CZ)
- (72) Inventor: **Tomáš Bouma**, Ostrava (CZ)
- (73) Assignee: **Invent Medical Group, s.r.o.**, Ostrava (CZ)
- (\*\*) Term: **15 Years**
- (21) Appl. No.: **29/743,081**
- (22) Filed: **Jul. 17, 2020**

8,002,724 B2 \* 8/2011 Hu ..... A61F 5/0127  
602/27

D682,434 S \* 5/2013 Heyd ..... D24/192  
D696,409 S \* 12/2013 Best ..... D24/192  
D718,024 S \* 11/2014 Wells ..... D2/943  
8,986,235 B2 \* 3/2015 Weaver, II ..... A61F 5/0111  
602/65

D737,454 S \* 8/2015 Wen ..... D24/192  
D759,255 S \* 6/2016 Bradley ..... D24/192  
9,561,128 B2 \* 2/2017 Joseph ..... A61F 5/01  
10,092,435 B2 \* 10/2018 Heyd ..... A61F 5/0102  
D927,707 S \* 8/2021 Kim ..... D24/192

\* cited by examiner

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**Related U.S. Application Data**

- (63) Continuation of application No. 29/741,419, filed on Jul. 13, 2020, now Pat. No. Des. 943,754.
- (51) **LOC (13) Cl.** ..... **24-01**
- (52) **U.S. Cl.**  
USPC ..... **D24/192**
- (58) **Field of Classification Search**  
USPC ..... D24/190–192; D29/121.1, 121.2  
See application file for complete search history.

(57) **CLAIM**

The ornamental design for an orthosis, as shown and described.

**DESCRIPTION**

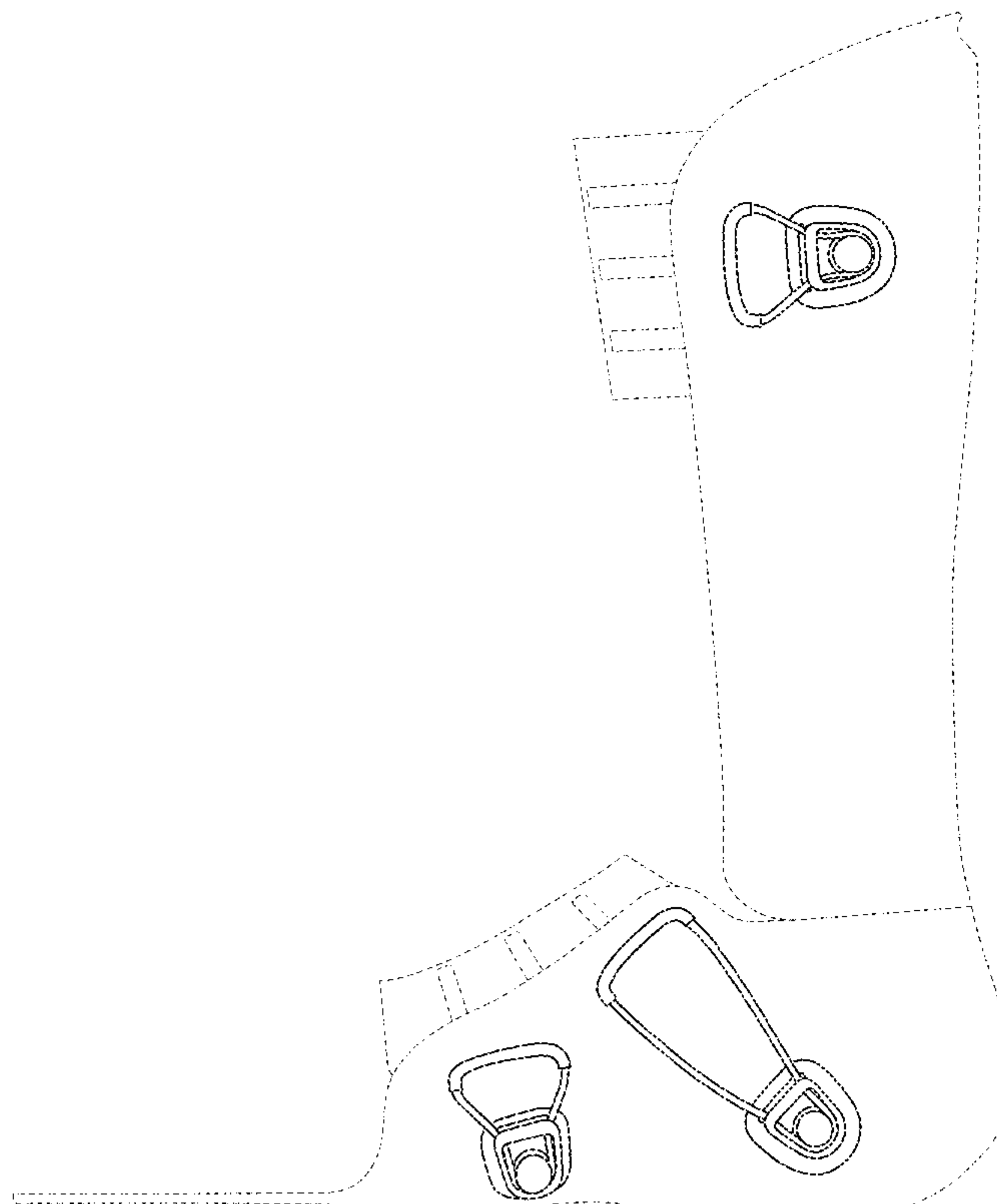
FIG. 1 is a side view of an orthosis.  
 FIG. 2 is another side view of the orthosis of FIG. 1.  
 FIG. 3 is an isometric view of the orthosis of FIG. 1.  
 FIG. 4 is a top view of the orthosis of FIG. 1.  
 FIG. 5 is a front view of the orthosis of FIG. 1; and,  
 FIG. 6 is a back view of the orthosis of FIG. 1.  
 The broken lines depict portions of an orthosis that form no part of the claimed design.

(56) **References Cited**

**U.S. PATENT DOCUMENTS**

D272,281 S \* 1/1984 Alush ..... D24/192  
 D583,956 S \* 12/2008 Chang ..... D24/192  
 D639,965 S \* 6/2011 Wehsely-Swiczinsky .....  
 D24/192

**1 Claim, 6 Drawing Sheets**



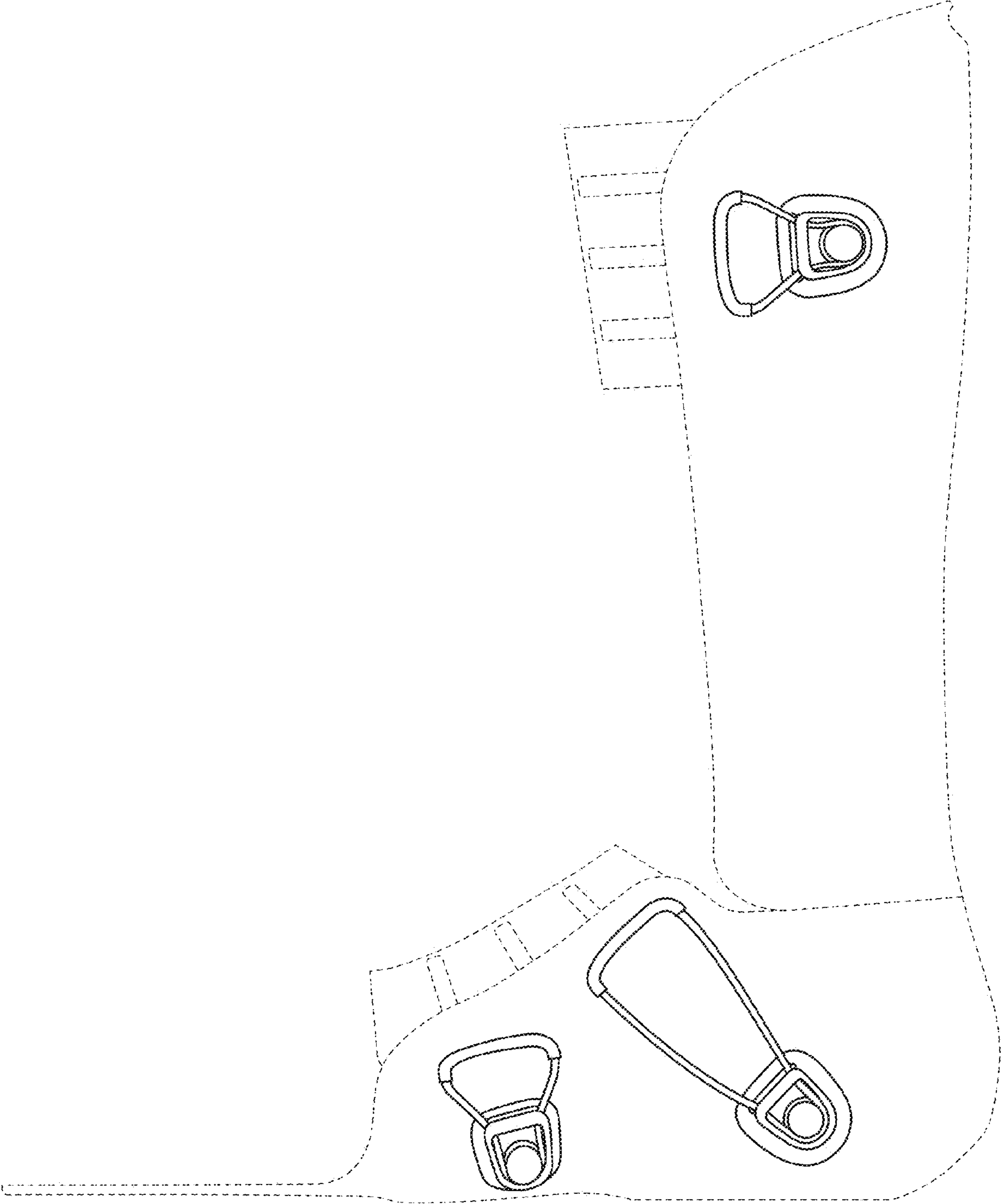


FIG. 1

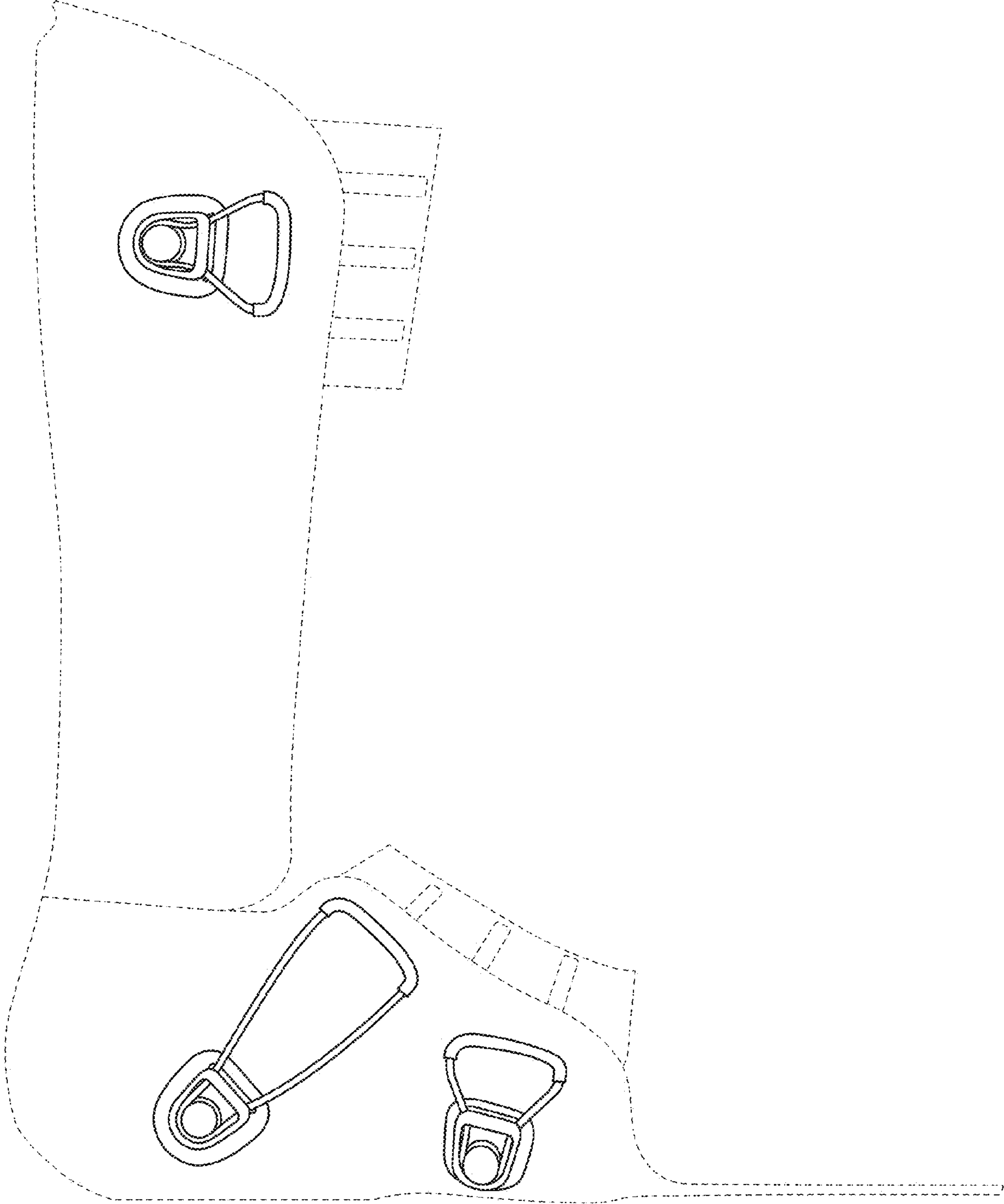


FIG. 2



FIG. 3

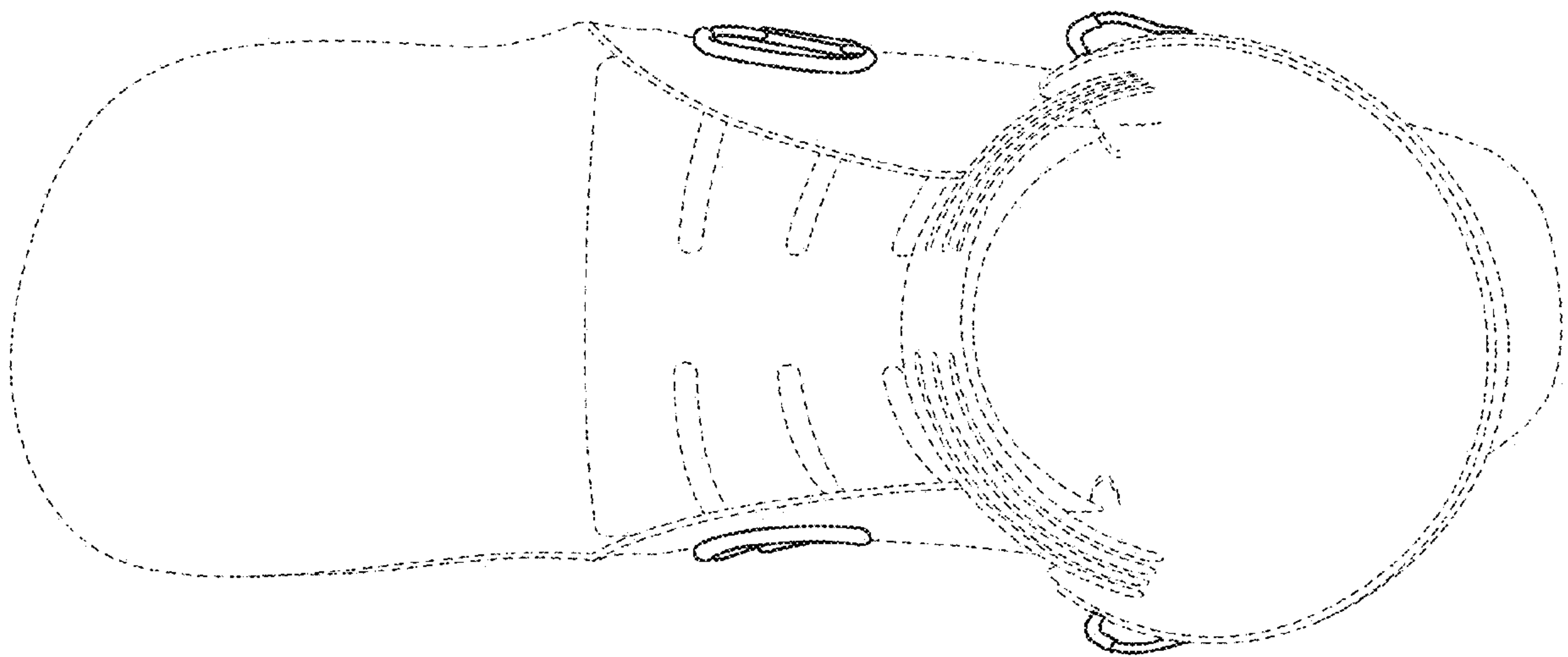


FIG. 4

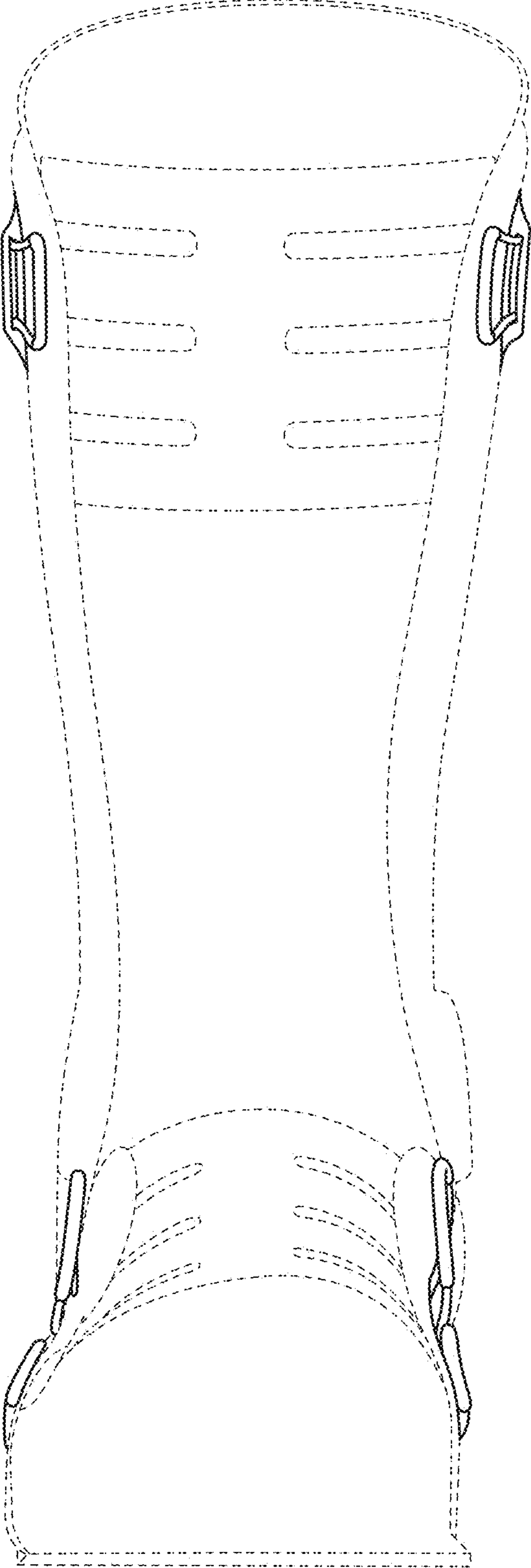


FIG. 5

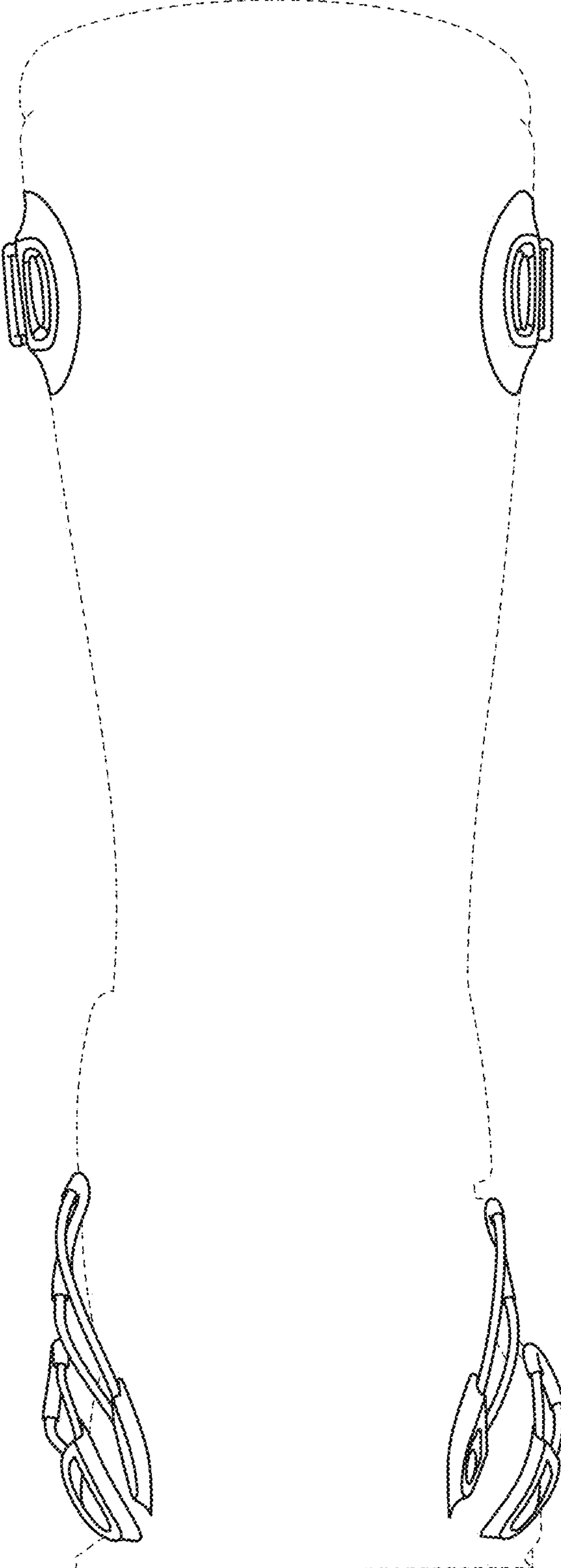


FIG. 6