



US00D854173S

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

(10) **Patent No.:** **US D854,173 S**
(45) **Date of Patent:** **** Jul. 16, 2019**

- (54) **KNEE ORTHOSIS**
- (71) Applicant: **THUASNE**, Levallois-Perret (FR)
- (72) Inventors: **Nicolas Violeau**, Saint Chamond (FR);
Romain Pannetier, Lyons (FR);
Herbert Schöbel, Burgwedel (DE)
- (73) Assignee: **THUASNE**, Levallois-Perret (FR)
- (**) Term: **15 Years**
- (21) Appl. No.: **29/605,843**
- (22) Filed: **May 31, 2017**
- (51) **LOC (11) Cl.** **24-04**
- (52) **U.S. Cl.**
USPC **D24/190**
- (58) **Field of Classification Search**
USPC D24/189–192; D29/113, 114
CPC A61F 5/0111; A61F 13/065; A61F 13/066;
A61F 5/05875
See application file for complete search history.

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Assistant Examiner — Carissa C Fitts
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(57) **CLAIM**

The ornamental design for a knee orthosis, as shown and described.

DESCRIPTION

FIG. 1 is a front right perspective view of a knee orthosis showing our new design;
FIG. 2 is a front elevation view thereof;
FIG. 3 is a rear elevation view thereof;
FIG. 4 is a left side view thereof;
FIG. 5 is a right side view thereof;
FIG. 6 is a top plan view thereof; and,
FIG. 7 is a bottom view thereof.

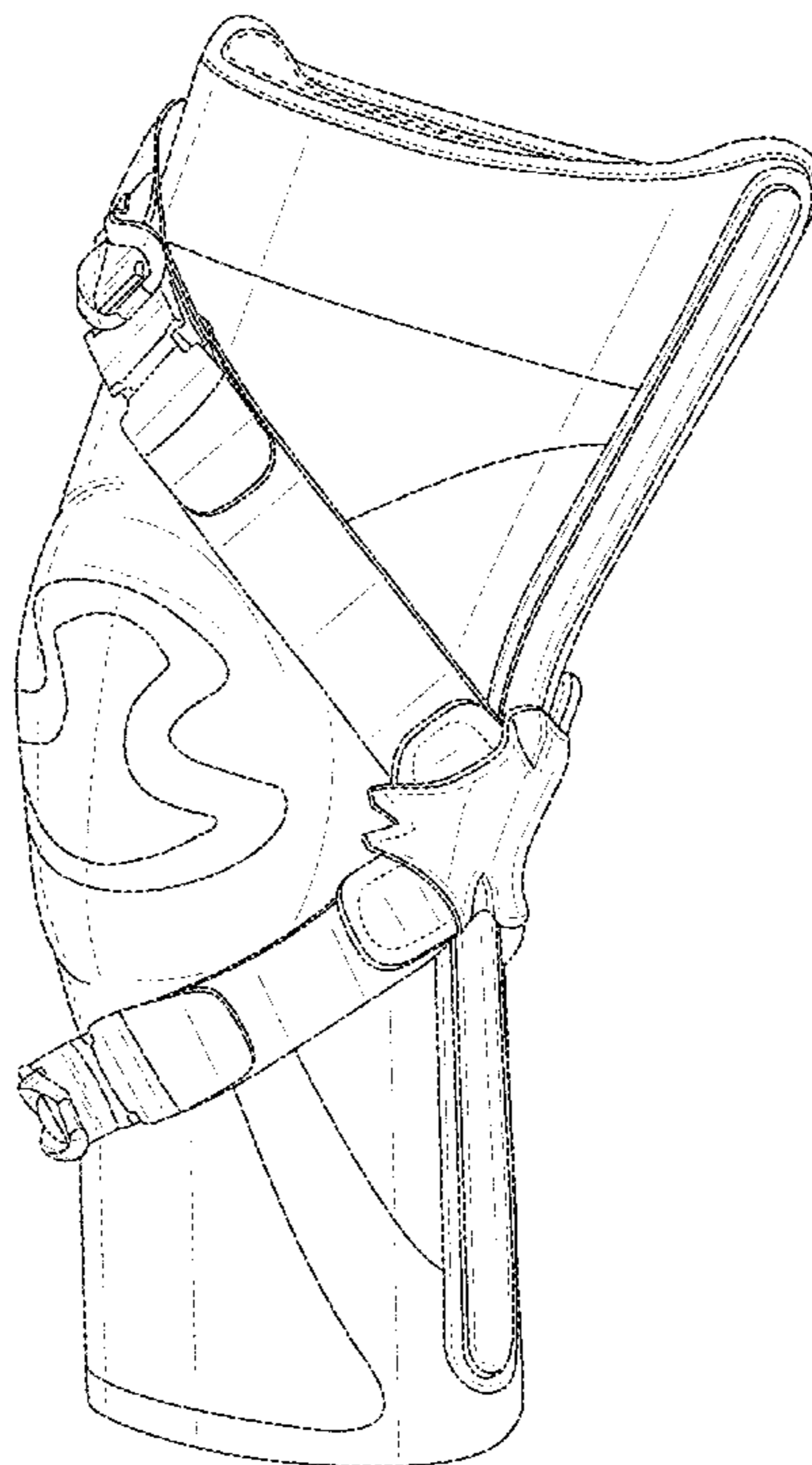
The broken lines of shorter length shown in the drawings illustrate portions of the knee orthosis that form no part of the claimed design. The broken lines of longer length define the boundaries of the claimed design. The interior structure of the knee orthosis forms no part of the claimed design.

1 Claim, 7 Drawing Sheets

(56) **References Cited**

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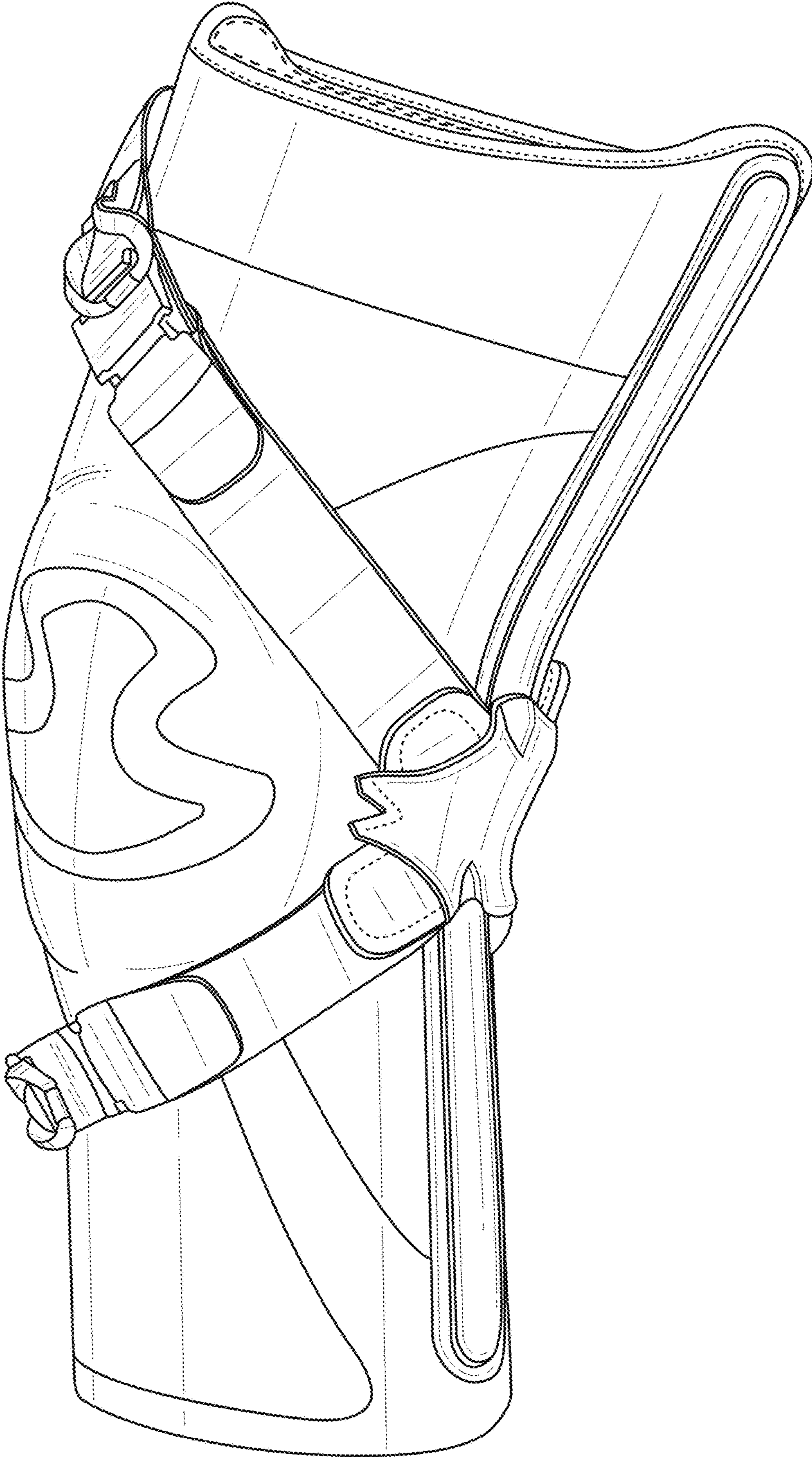


FIG. 1

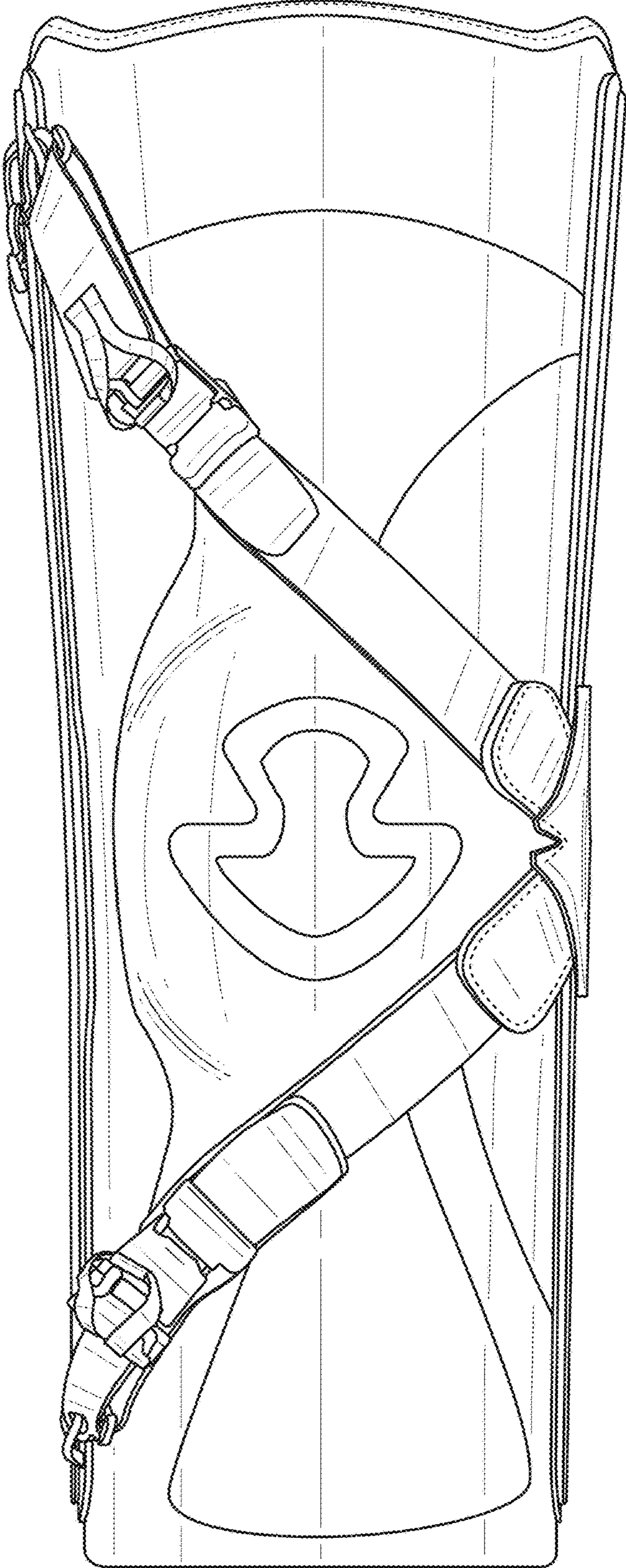


FIG. 2

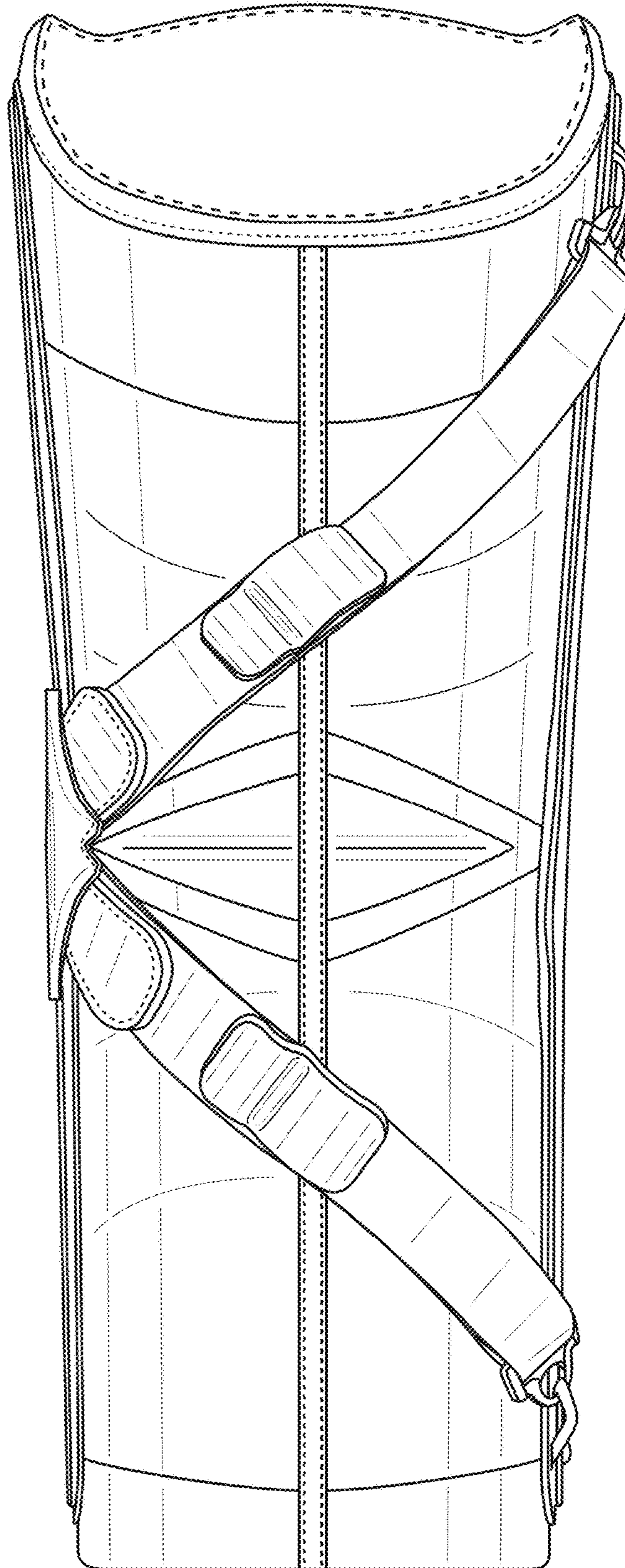


FIG. 3

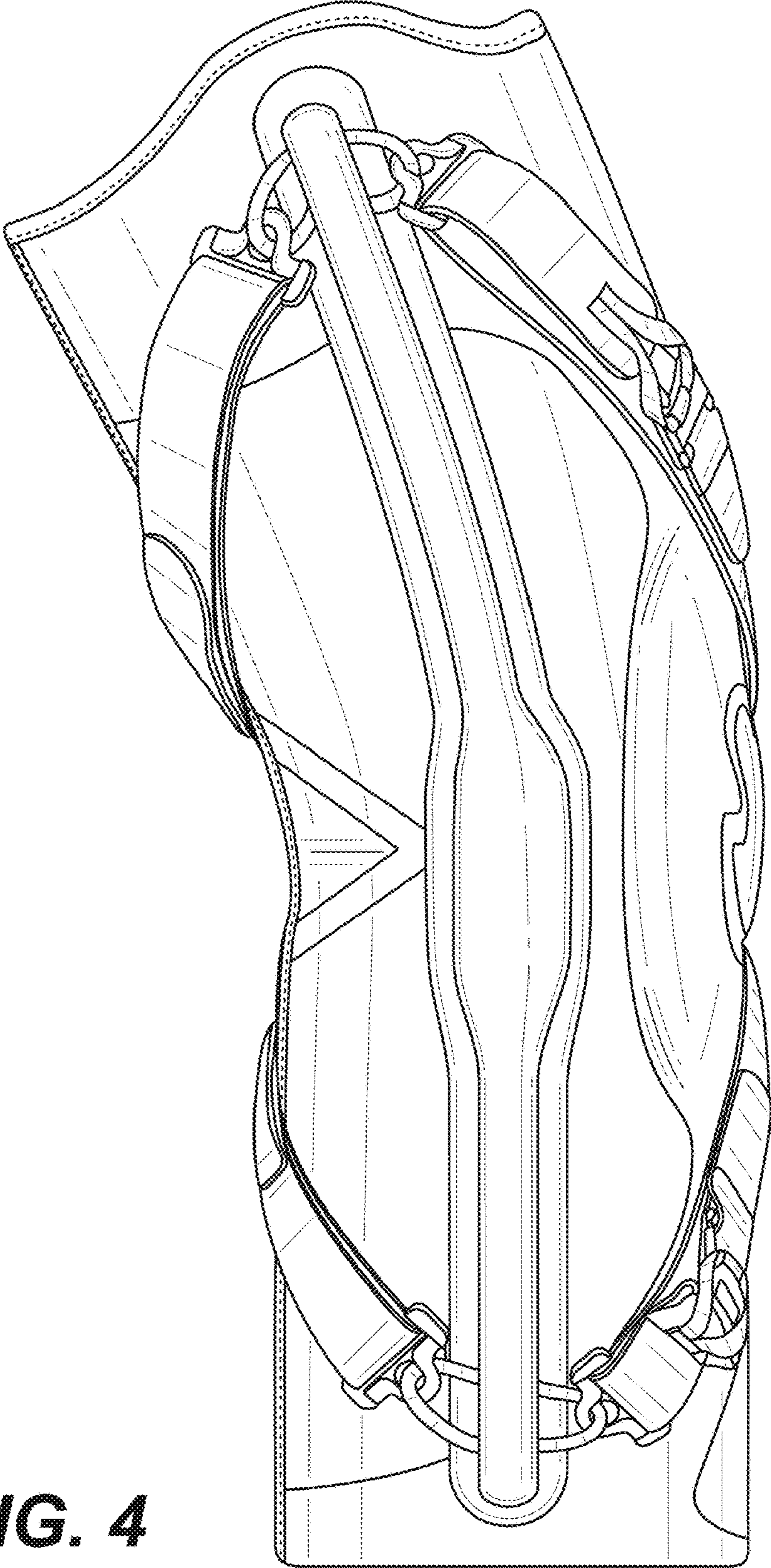


FIG. 4

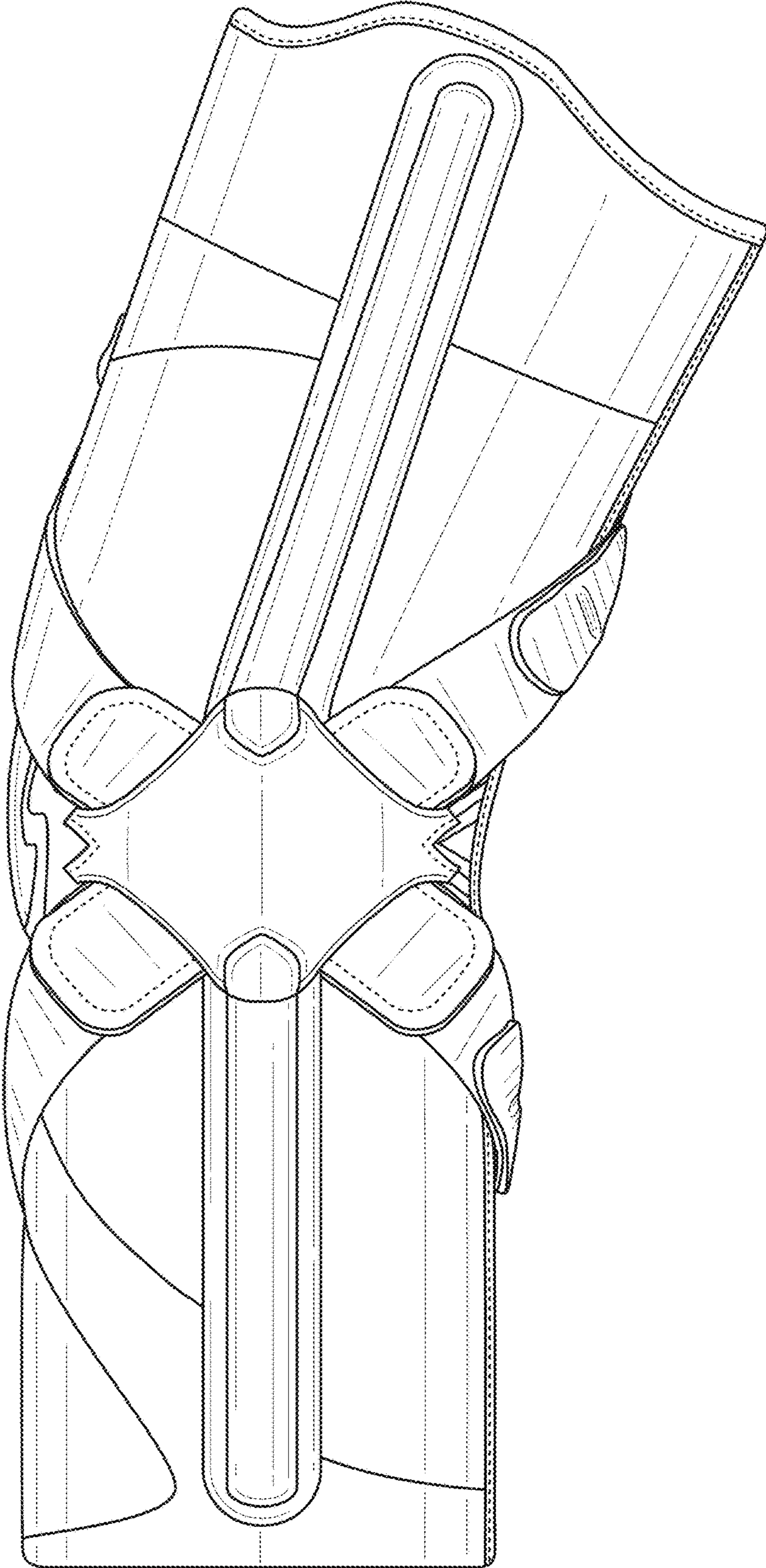


FIG.5

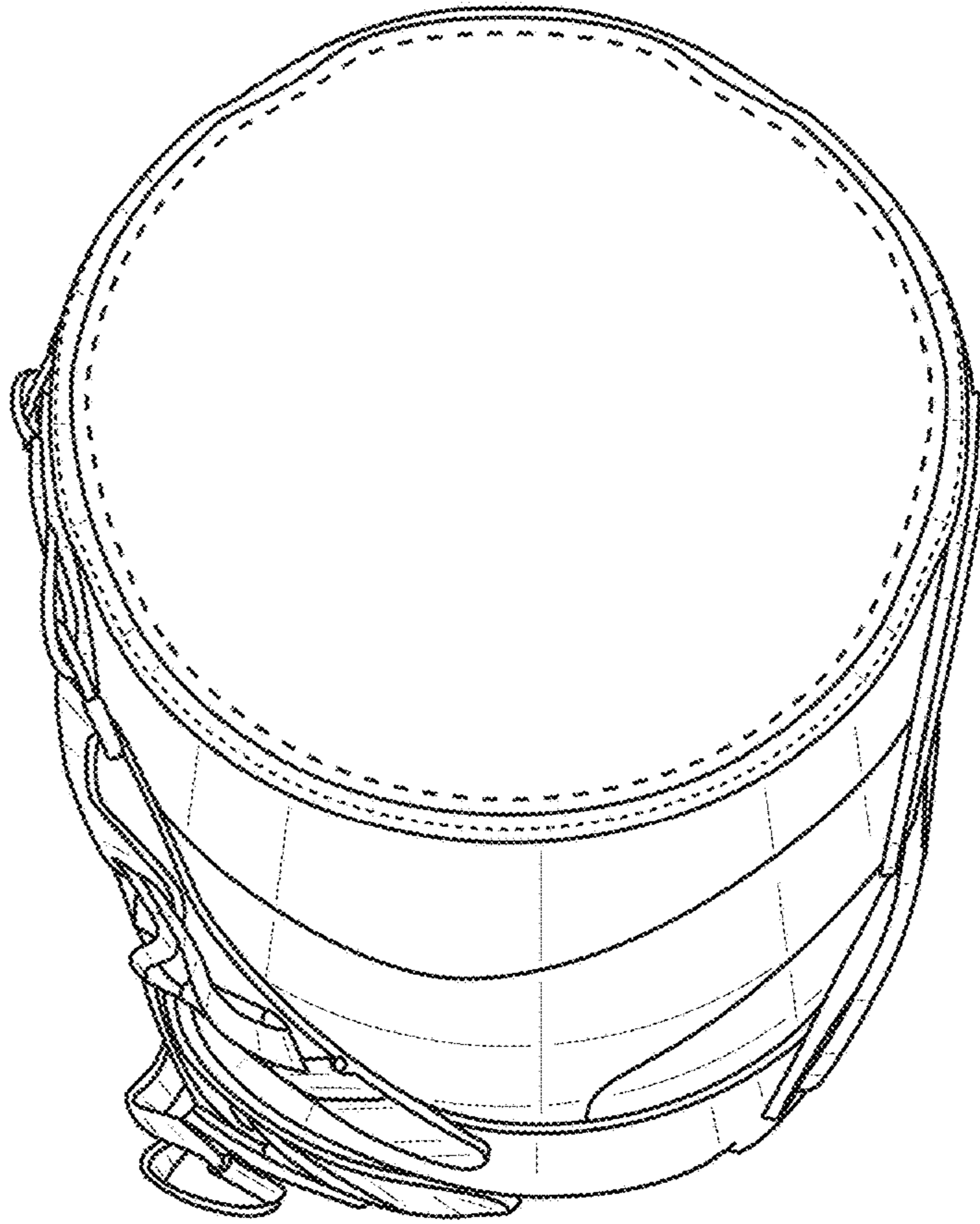


FIG. 6

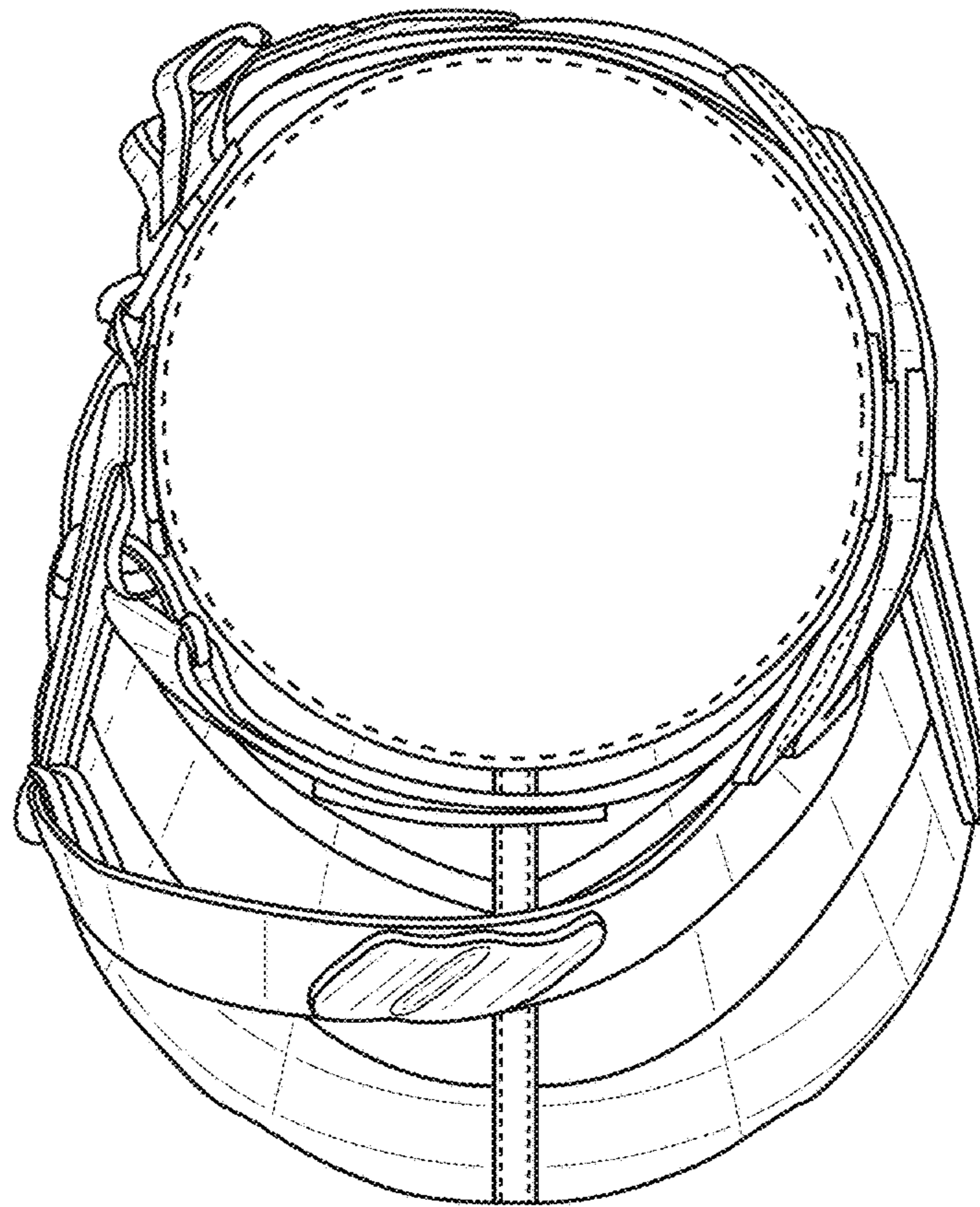


FIG. 7

UNITED STATES PATENT AND TRADEMARK OFFICE
CERTIFICATE OF CORRECTION

PATENT NO. : D854,173 S
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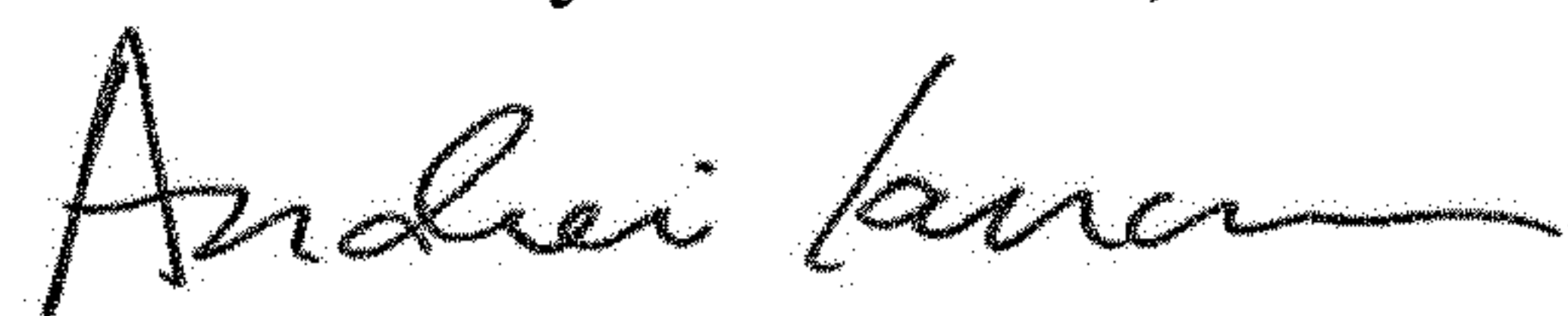
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It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

On the Title Page

At item (72), after inventor name Romain Pannetier, please delete "Lyons" and insert --Lyon.--

Signed and Sealed this
First Day of October, 2019



Andrei Iancu
Director of the United States Patent and Trademark Office