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

(10) **Patent No.:** **US D948,787 S**

(45) **Date of Patent:** **** Apr. 12, 2022**

(54) **HAIR CURLER**

D925,829 S * 7/2021 Zeng D28/35
D934,500 S * 10/2021 Yang D28/35
D936,286 S * 11/2021 Zhu D28/35

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

(21) Appl. No.: **29/782,310**

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(51) **LOC (13) Cl.** **28-03**

(52) **U.S. Cl.**
USPC **D28/35**

(58) **Field of Classification Search**
USPC D28/35, 24, 18, 37; D4/100
CPC .. A45D 24/007; A45D 2/00-002; A45D 1/00;
A45D 1/04; A45D 1/06-14; A45D
2/38-40; A45D 2001/004-008
See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

D892,405 S * 8/2020 Huang D28/35
D899,687 S * 10/2020 Chen D28/35
D902,483 S * 11/2020 Fan D28/35
D916,369 S * 4/2021 Huang D28/35
D919,886 S * 5/2021 Wang D28/35
D921,983 S * 6/2021 Huang D28/35

OTHER PUBLICATIONS

Automatic Curling Iron Laluztop Store, www.amazon.com, first available Sep. 25, 2021, 1 page (Year: 2021).*

* cited by examiner

Primary Examiner — Jennifer Rivard

(57) **CLAIM**

The ornamental design for a hair curler, as shown and described.

DESCRIPTION

FIG. 1 is a perspective view of a hair curler showing my new design;

FIG. 2 is another perspective view thereof;

FIG. 3 is a front elevational view thereof;

FIG. 4 is a rear elevational view thereof;

FIG. 5 is a left side elevational view thereof;

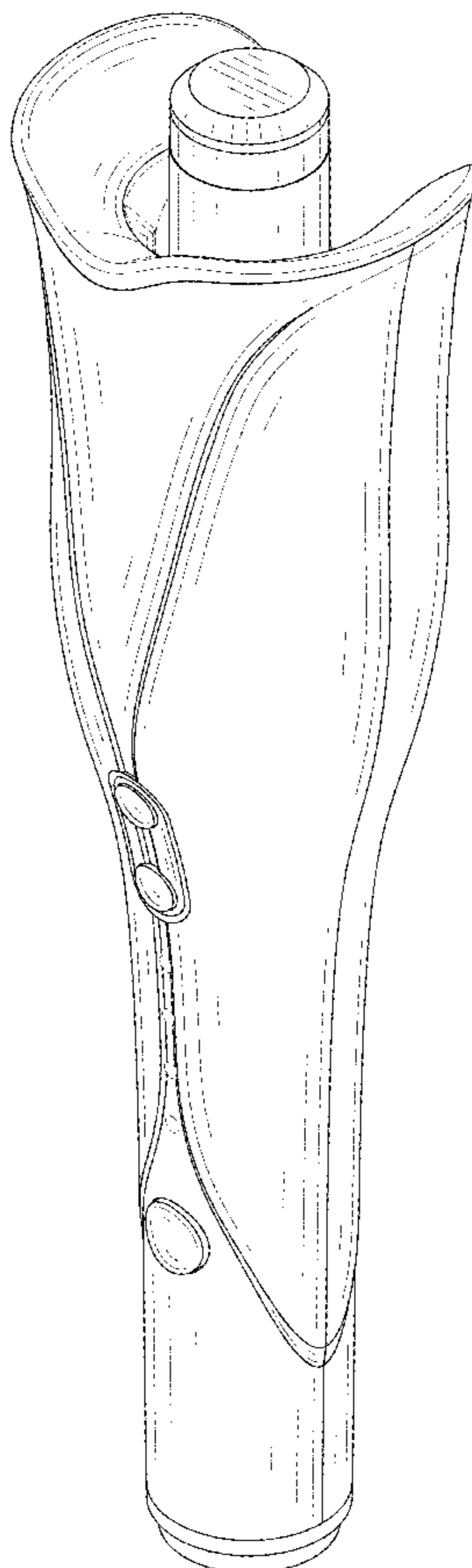
FIG. 6 is a right side elevational view thereof;

FIG. 7 is a top plan view thereof; and,

FIG. 8 is a bottom plan view thereof.

The broken lines in the drawings depict portions of the hair curler that form no part of the claimed design.

1 Claim, 8 Drawing Sheets



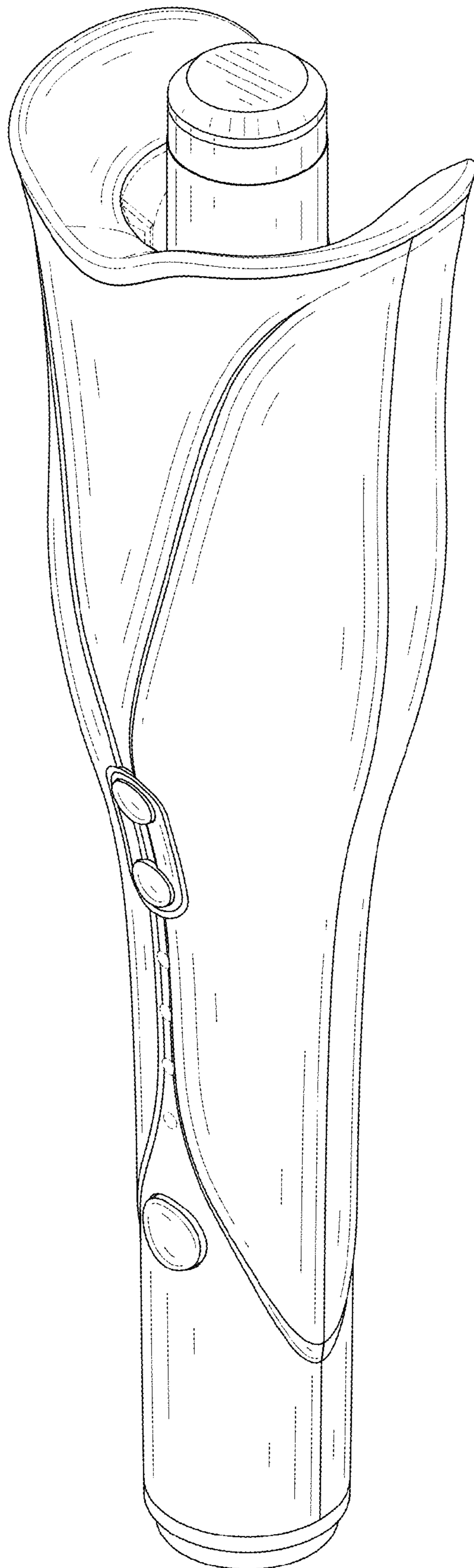


FIG. 1

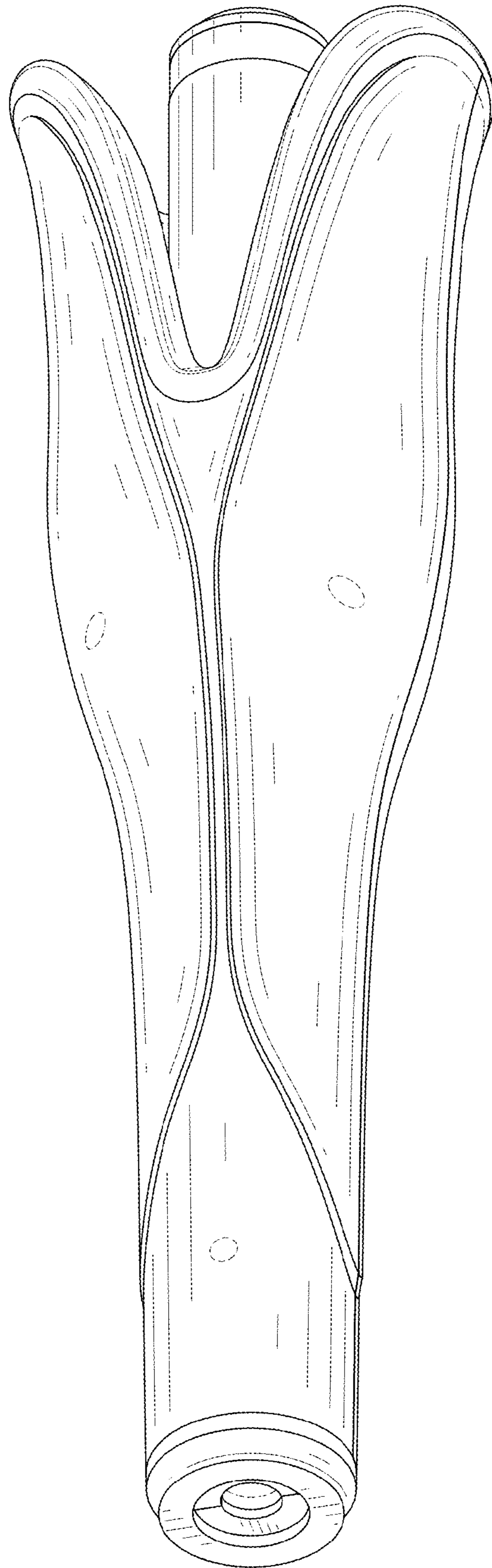


FIG. 2

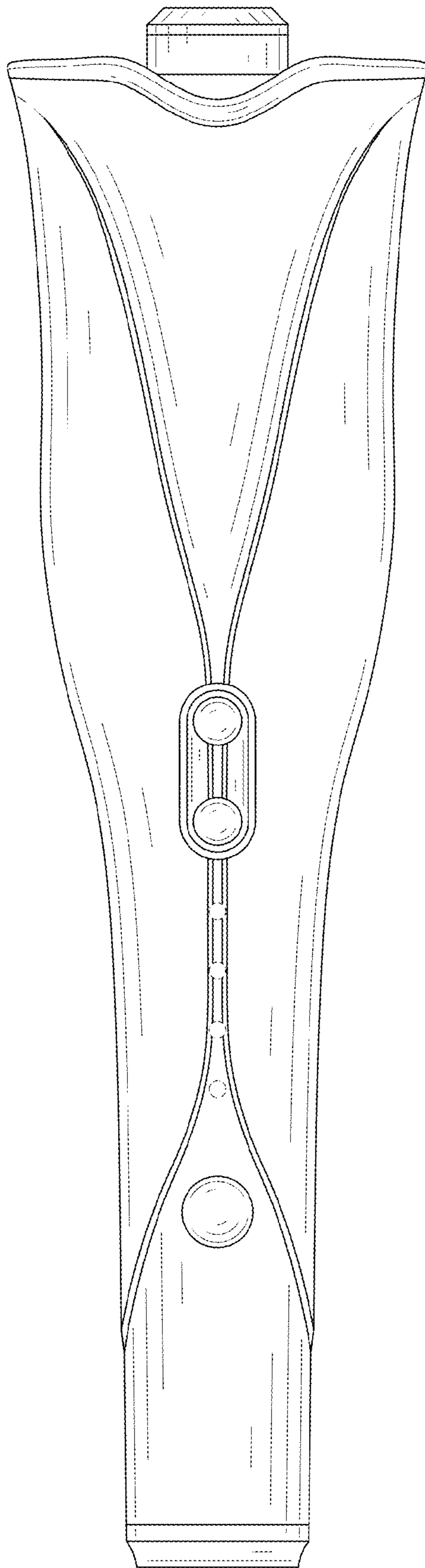


FIG. 3

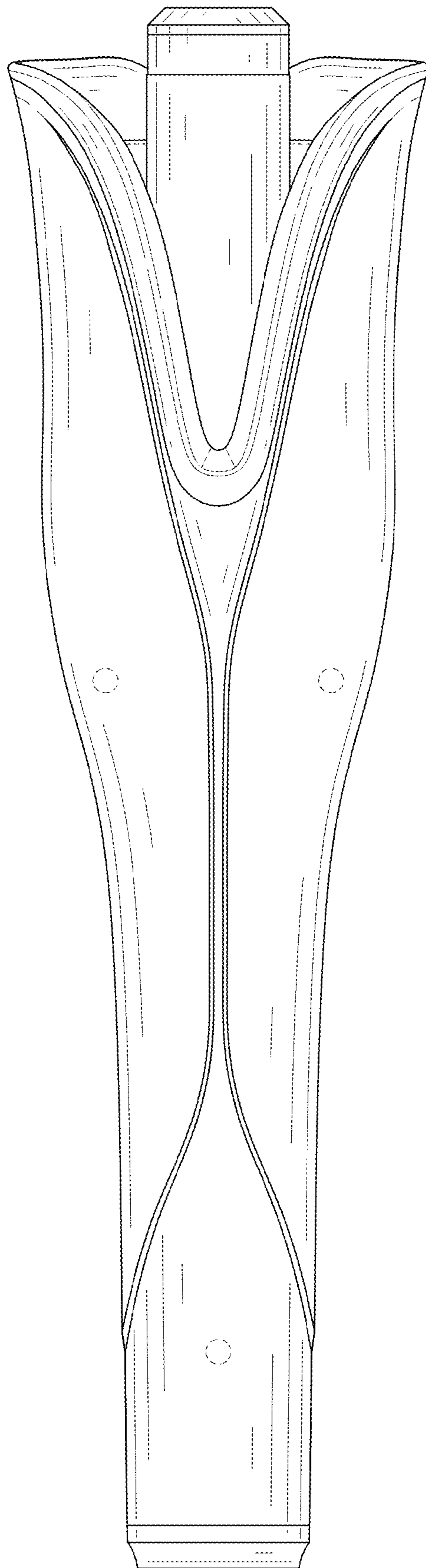


FIG. 4

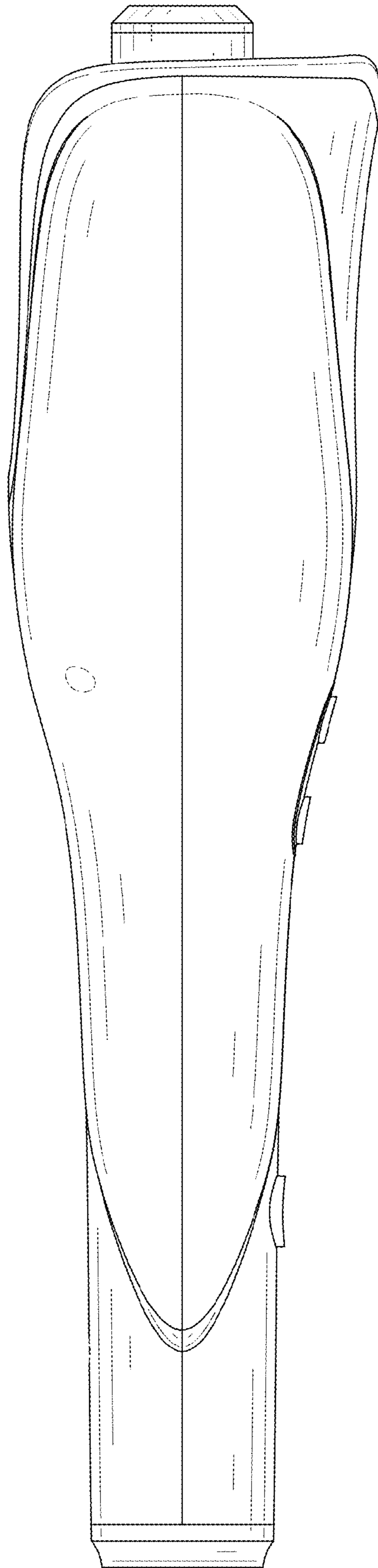


FIG. 5

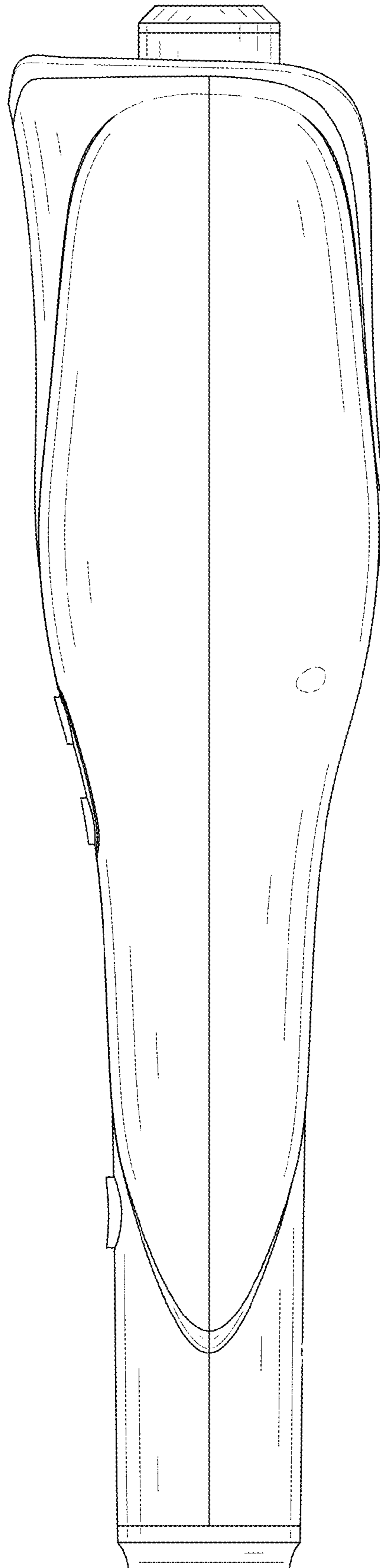


FIG. 6

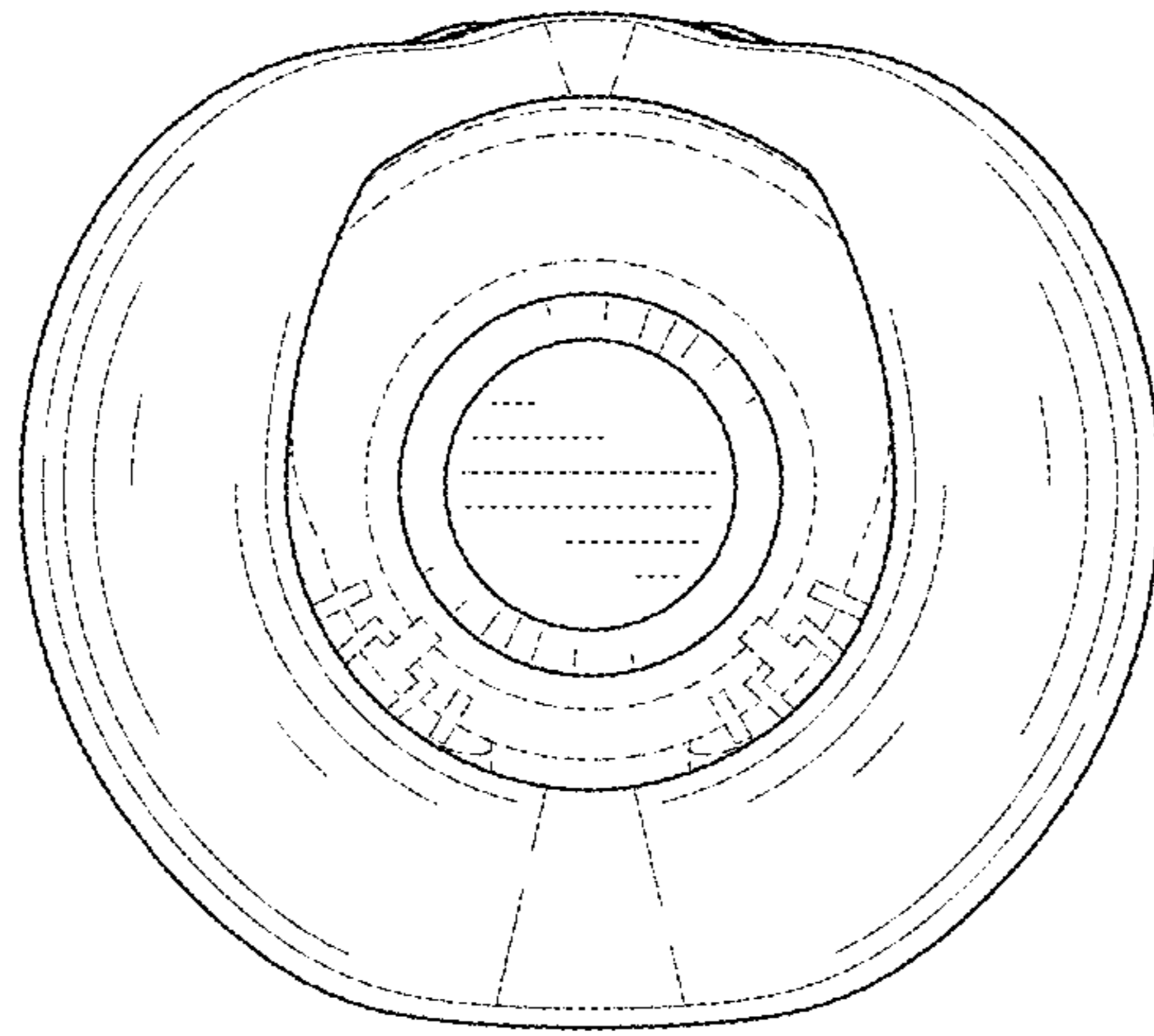


FIG. 7

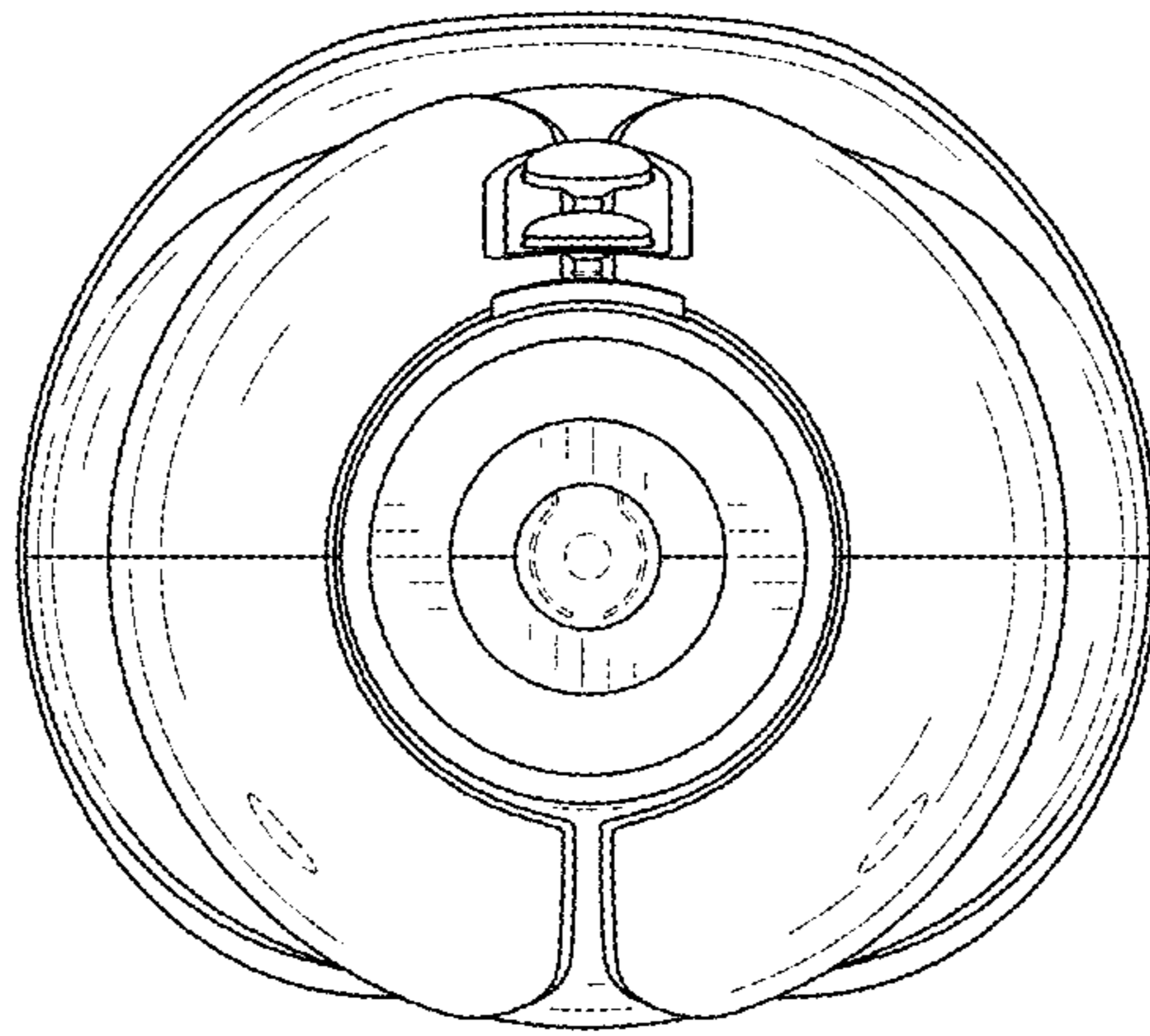


FIG. 8