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

(10) **Patent No.:** **US D876,629 S**

(45) **Date of Patent:** **** Feb. 25, 2020**

- (54) **DENTAL VIBRATION DEVICE** 8,672,128 B2 * 3/2014 Davis A61L 2/23
206/205
- (71) Applicant: **Advanced Orthodontics and Education Association, LLC**, Ossining, NY (US) D765,255 S * 8/2016 Levine D24/181
D795,431 S * 8/2017 Way D24/152
D795,440 S * 8/2017 Way D24/181
D797,941 S * 9/2017 Way D24/176
D798,458 S * 9/2017 Way D24/181
- (72) Inventors: **Bryce A. Way**, San Jose, CA (US); 9,980,799 B2 * 5/2018 Wilson A61C 19/02
Richard Johnson, Briarcliff Manor, NY (US) D820,458 S * 6/2018 Way D24/181
2009/0276972 A1 * 11/2009 Dugan A46B 7/00
15/167.2
- (73) Assignee: **ADVANCED ORTHODONTICS AND EDUCATION ASSOCIATION, LLC**, Ossining, NY (US) 2012/0040300 A1 * 2/2012 Levens A61C 1/07
433/5

* cited by examiner

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

Primary Examiner — Charles D Hanson

(21) Appl. No.: **29/606,495**

(74) *Attorney, Agent, or Firm* — Finnegan, Henderson, Farabow, Garrett & Dunner, L.L.P.

(22) Filed: **Jun. 5, 2017**

(57) **CLAIM**

The ornamental design for a dental vibration device, as shown and described.

Related U.S. Application Data

DESCRIPTION

(63) Continuation of application No. 13/828,692, filed on Mar. 14, 2013, now Pat. No. 10,085,822.

(51) **LOC (12) Cl.** **24-03**

(52) **U.S. Cl.**
USPC **D24/156; D13/107**

(58) **Field of Classification Search**
USPC D24/181, 156
CPC A61C 7/06; G08B 21/00; A61B 19/02
See application file for complete search history.

FIG. 1 is a front, right, bottom perspective view of a dental vibration device showing our new design separated from a base;
FIG. 2 is a front elevation view thereof inserted into the base;
FIG. 3 is a cross-sectional view as indicated in FIG. 2 separated from the base;
FIG. 4 is a left side view thereof inserted into the base, wherein the right side view is the mirror image thereof; and,
FIG. 5 is a rear elevation view thereof separated from the base.

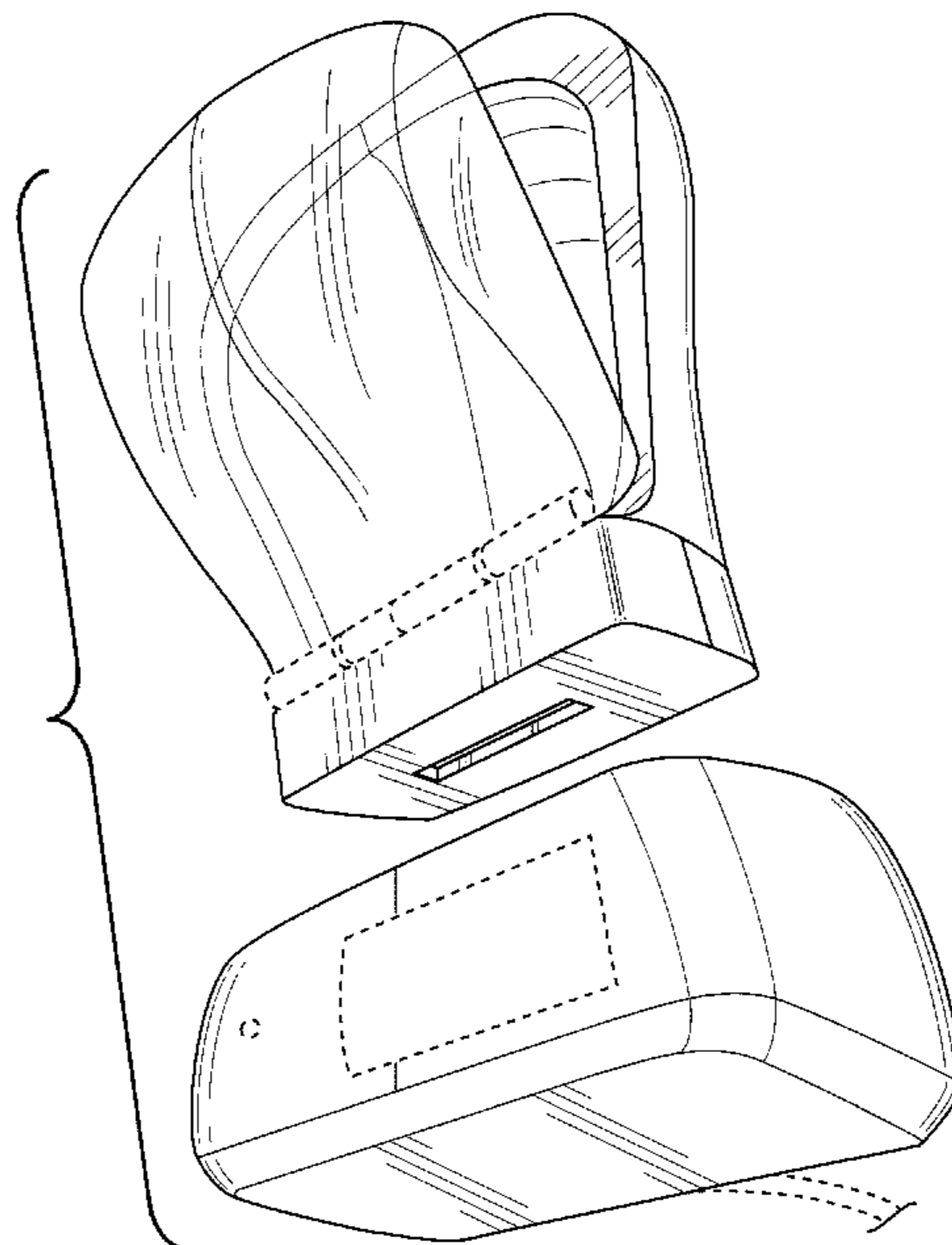
(56) **References Cited**

U.S. PATENT DOCUMENTS

- RE35,034 E * 9/1995 Albert A61C 17/036
134/93
- D443,981 S * 6/2001 DiVincenzo D3/205
- 7,201,271 B1 * 4/2007 Saad A45C 11/00
132/315

The broken lines shown in the drawings depict portions of the dental vibration device that form no part of the claimed design.

1 Claim, 5 Drawing Sheets



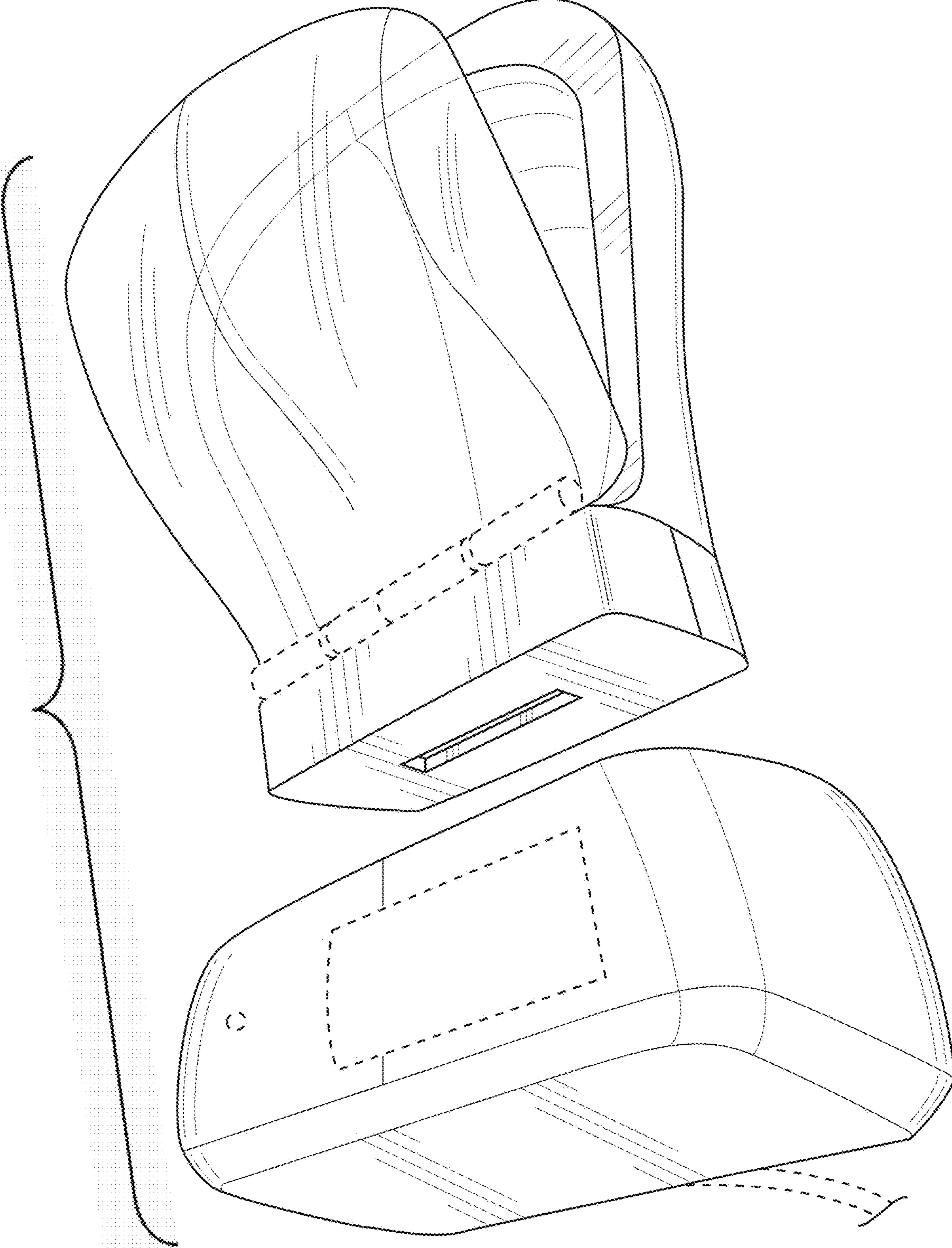


FIG. 1

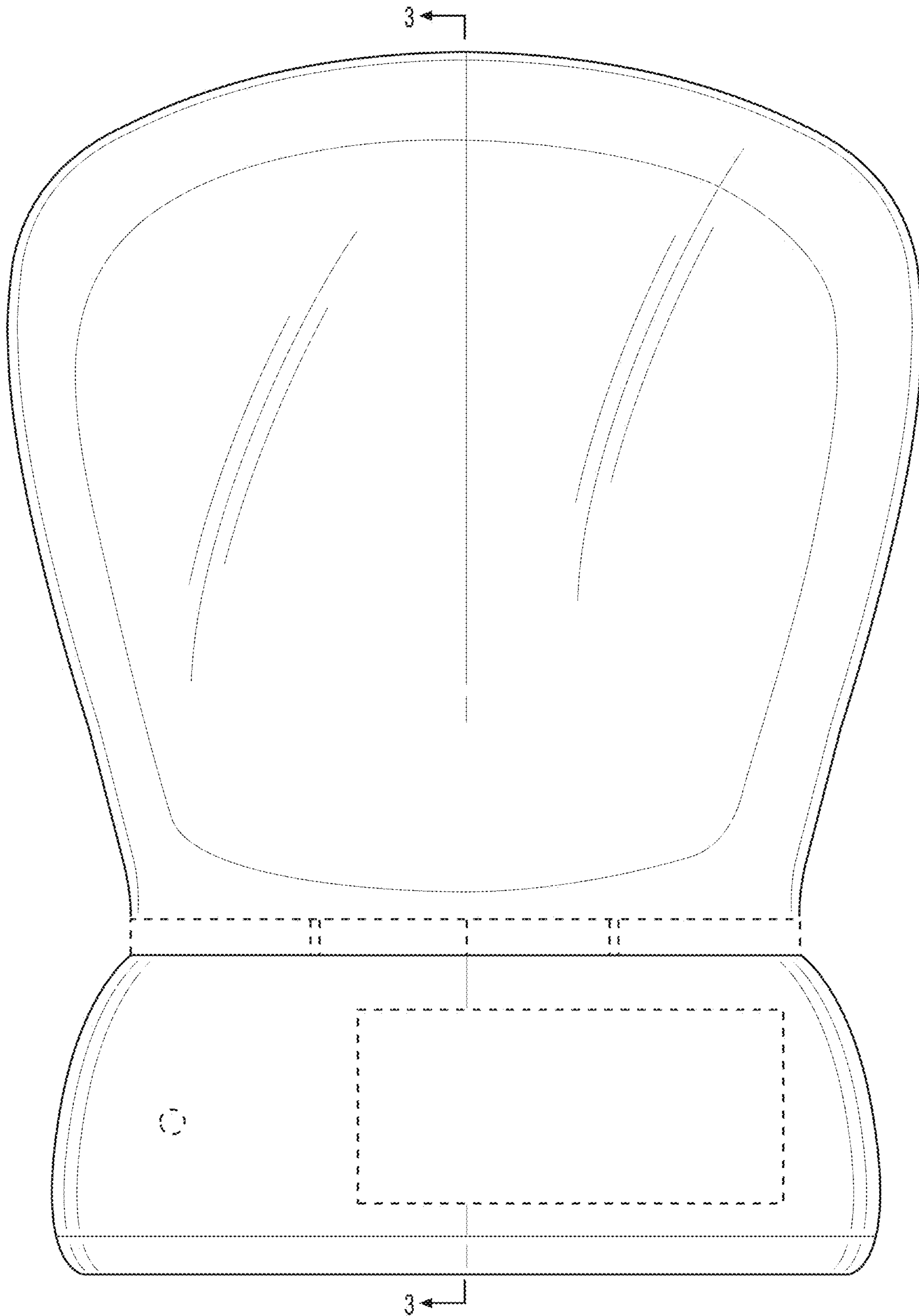


FIG. 2

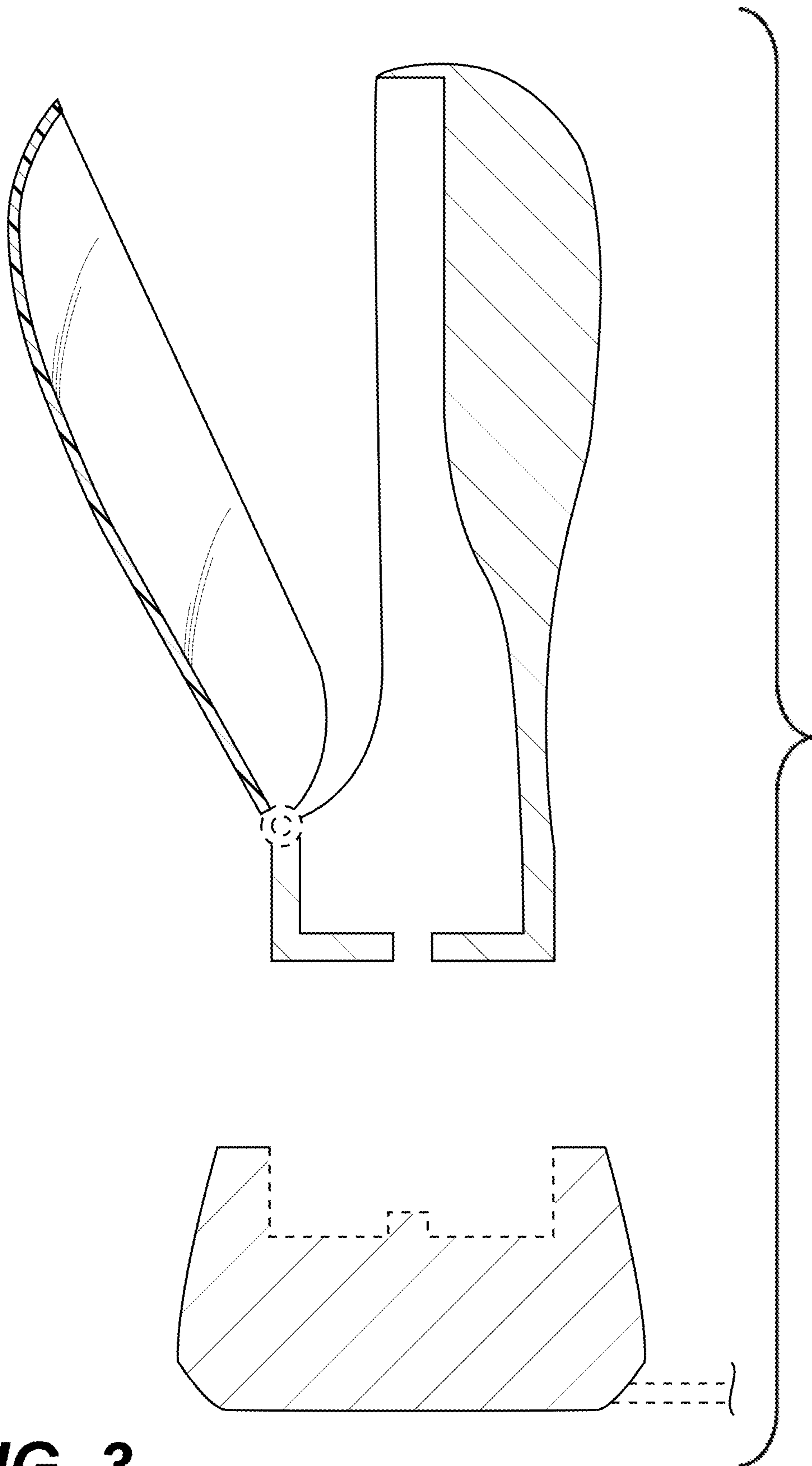


FIG. 3

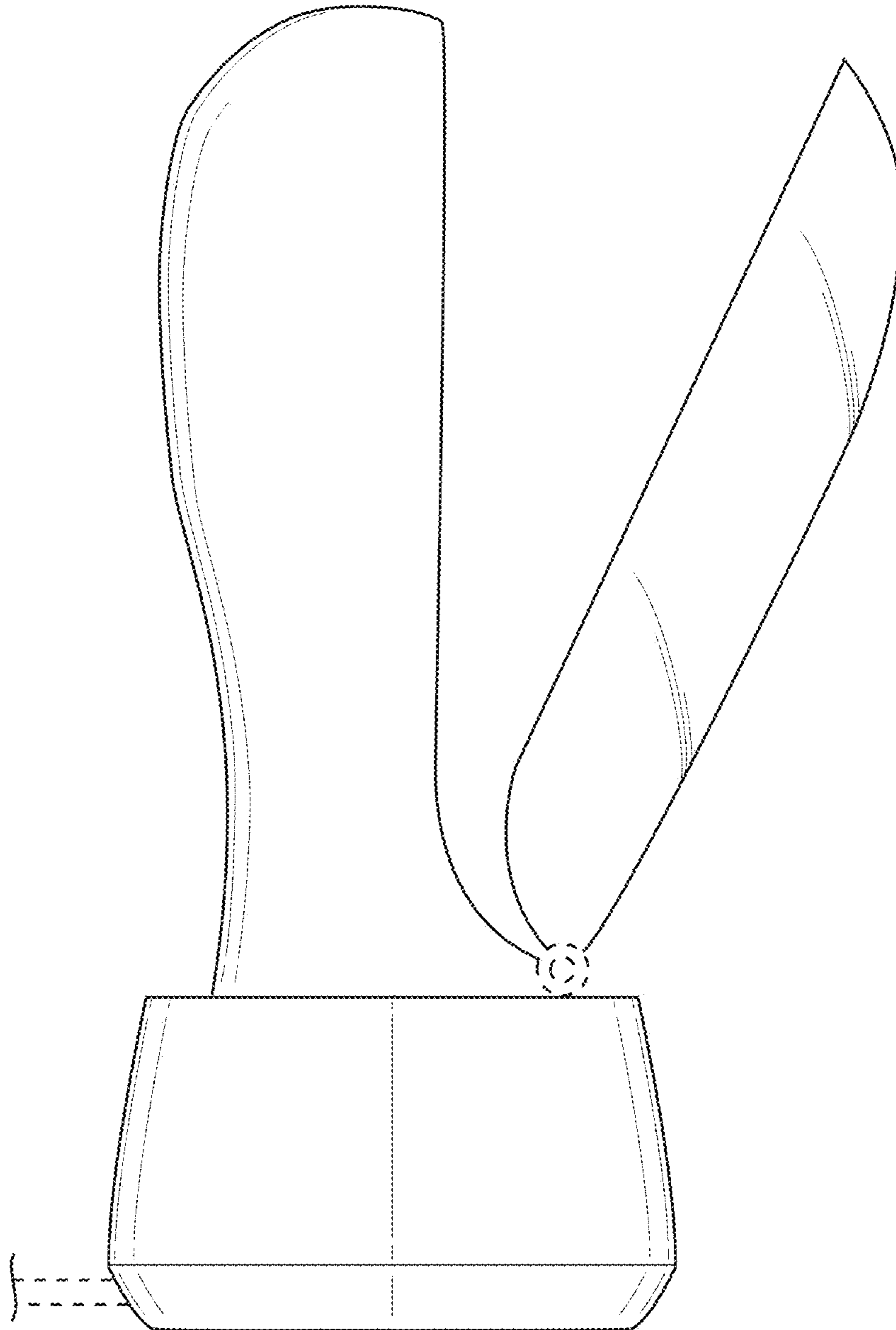


FIG. 4

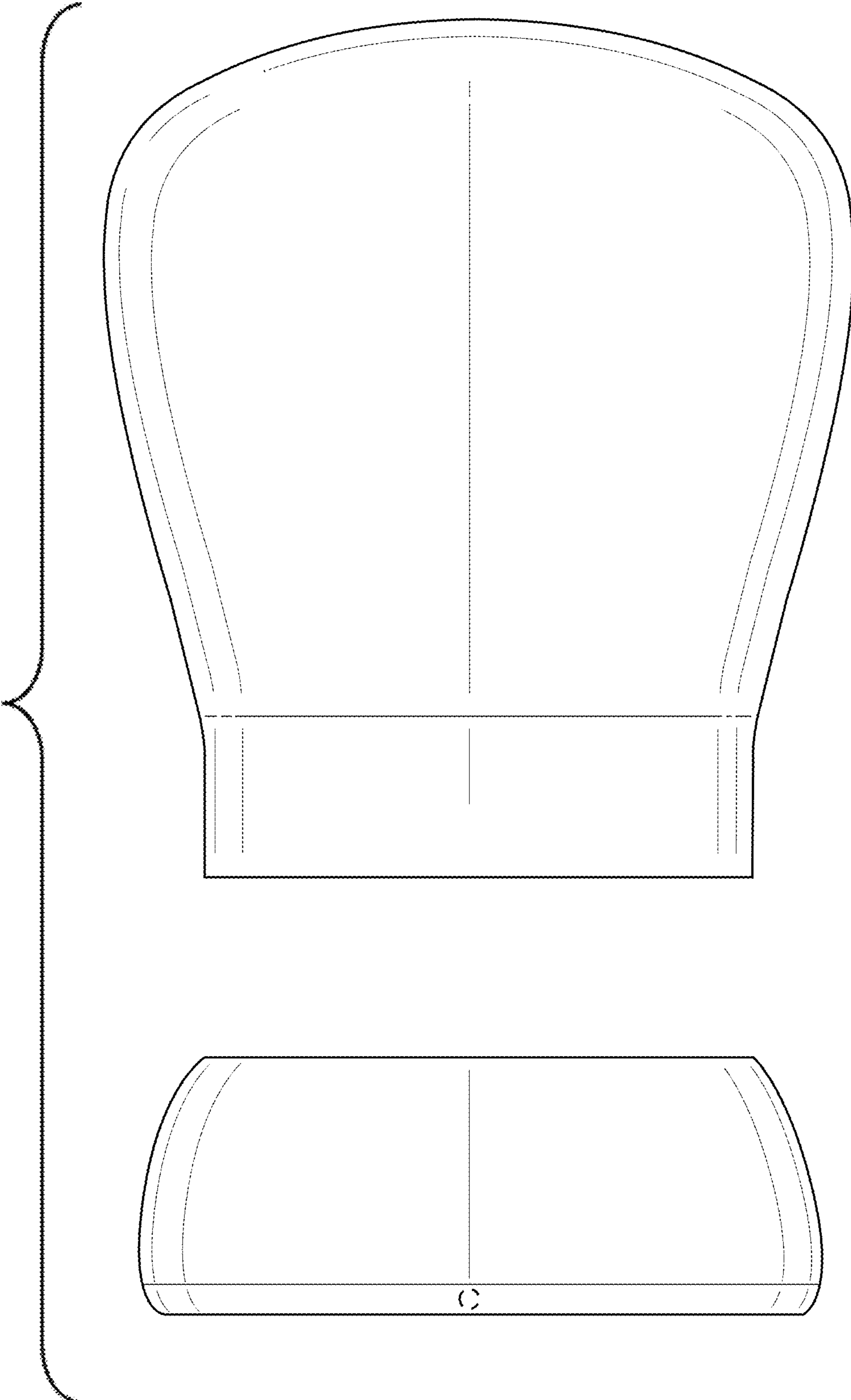


FIG . 5