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

(10) **Patent No.:** **US D976,397 S**
(45) **Date of Patent:** **** Jan. 24, 2023**

(54) **PLUNGER**

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Assistant Examiner — Amanda J Berlinski

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

(21) Appl. No.: **29/803,142**

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(22) Filed: **Aug. 10, 2021**

(57) **CLAIM**

The ornamental design for a plunger, as shown and described.

Related U.S. Application Data

DESCRIPTION

(63) Continuation of application No. 29/748,588, filed on Aug. 31, 2020, which is a continuation of application (Continued)

FIG. 1 is a front perspective view of a plunger according to an embodiment of the present design; FIG. 2 is front elevation view of the plunger of FIG. 1; FIG. 3 is a rear elevation view of the plunger of FIG. 1; FIG. 4 is a left side view of the plunger of FIG. 1; FIG. 5 is a right side view of the plunger of FIG. 1; FIG. 6 is a top plan view of the plunger of FIG. 1; FIG. 7 is a bottom plan view of the plunger of FIG. 1; and, FIG. 8 is a cross-sectional view of the plunger of FIG. 1 taken in the plane of and the direction indicated by line 8-8 of FIG. 2, with a cross-sectional view taken in the plane of and in an opposite direction indicated by line 8-8 being a mirror image thereof.

(51) **LOC (14) Cl.** **24-02**

(52) **U.S. Cl.**
USPC **D24/130**

(58) **Field of Classification Search**
USPC D24/108, 112–114, 127, 129, 130, 133, D24/138, 146, 148, 186
(Continued)

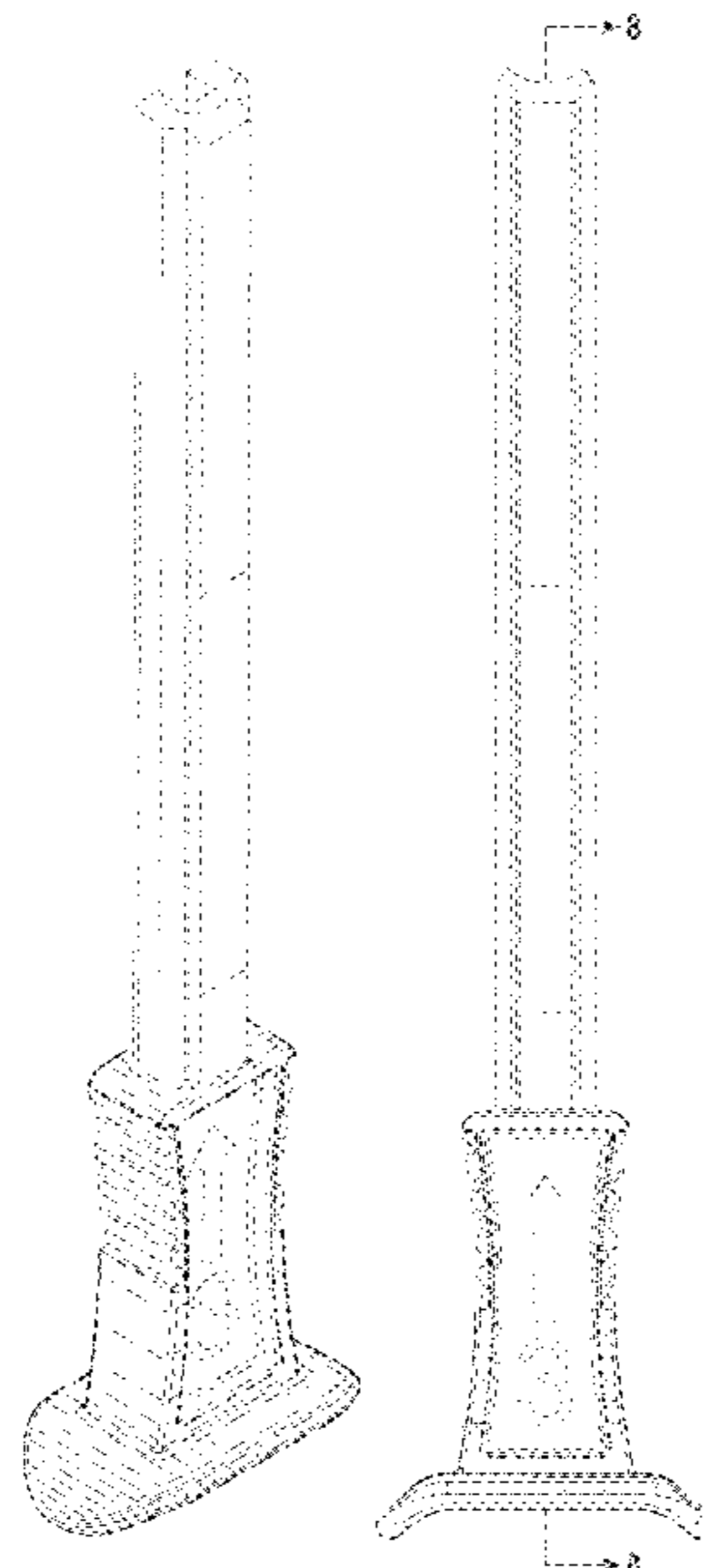
The broken lines in the drawings are for the purpose of illustrating portions of the plunger that form no part of the claimed design. The dot-dash lines in the drawings represent the bounds of the claimed design and form no part thereof.

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1 Claim, 4 Drawing Sheets



Related U.S. Application Data

No. 15/610,076, filed on May 31, 2017, now Pat. No. 10,786,279, which is a continuation of application No. 14/204,227, filed on Mar. 11, 2014.

- (60) Provisional application No. 61/788,940, filed on Mar. 15, 2013.
- (58) **Field of Classification Search**
 CPC A61M 5/31515; A61M 5/31511; A61M 5/31513; A61M 5/14526; A61J 7/0053; A61B 17/32093
 See application file for complete search history.

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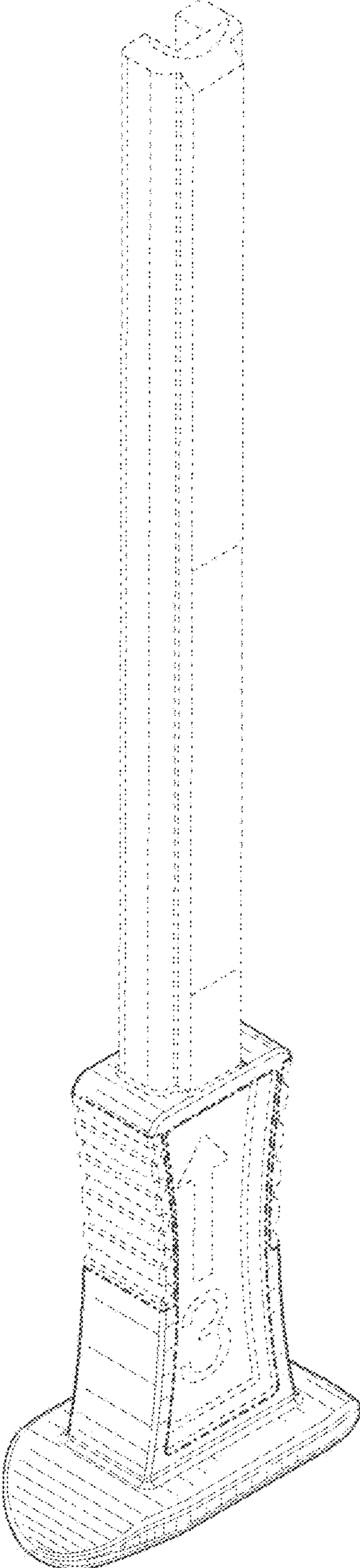
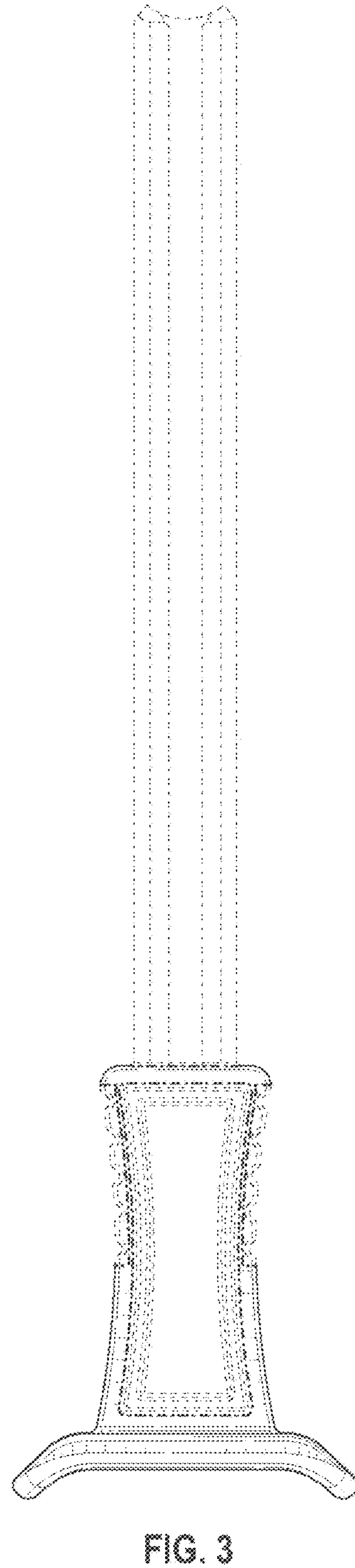
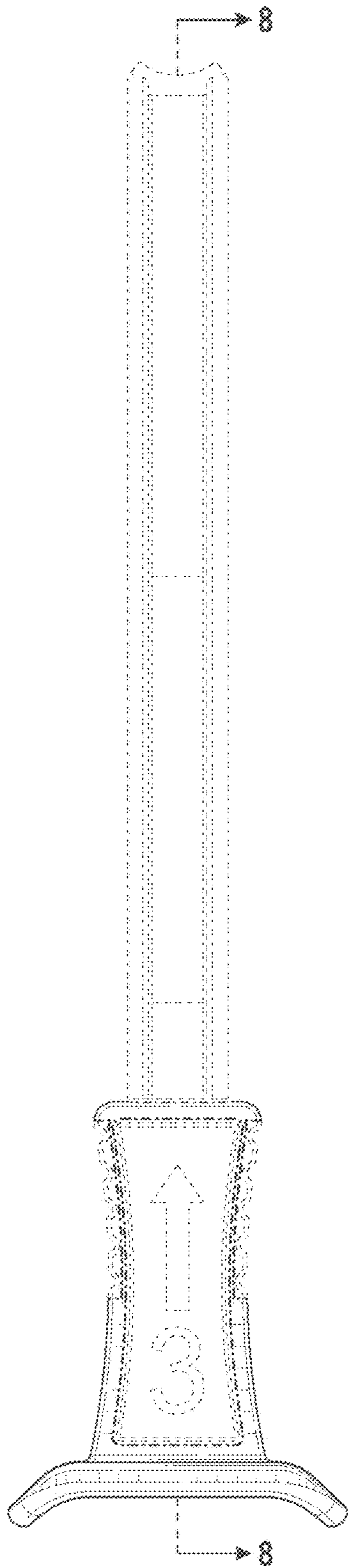


FIG. 1



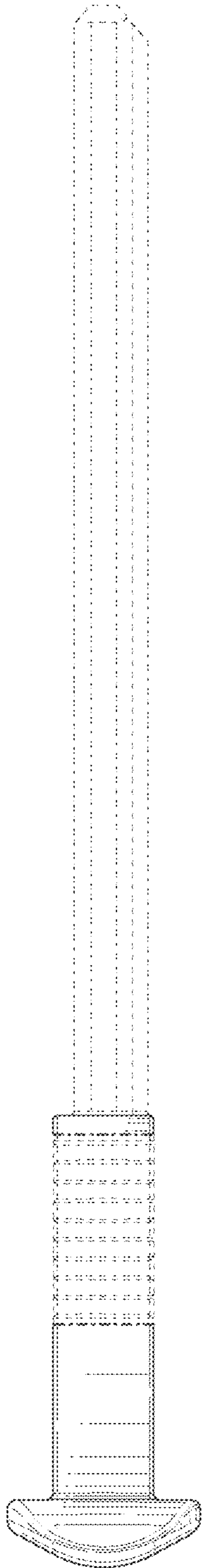


FIG. 4

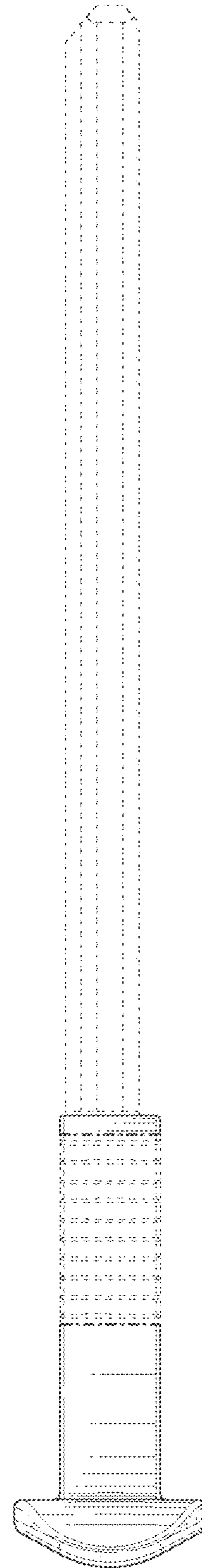


FIG. 5

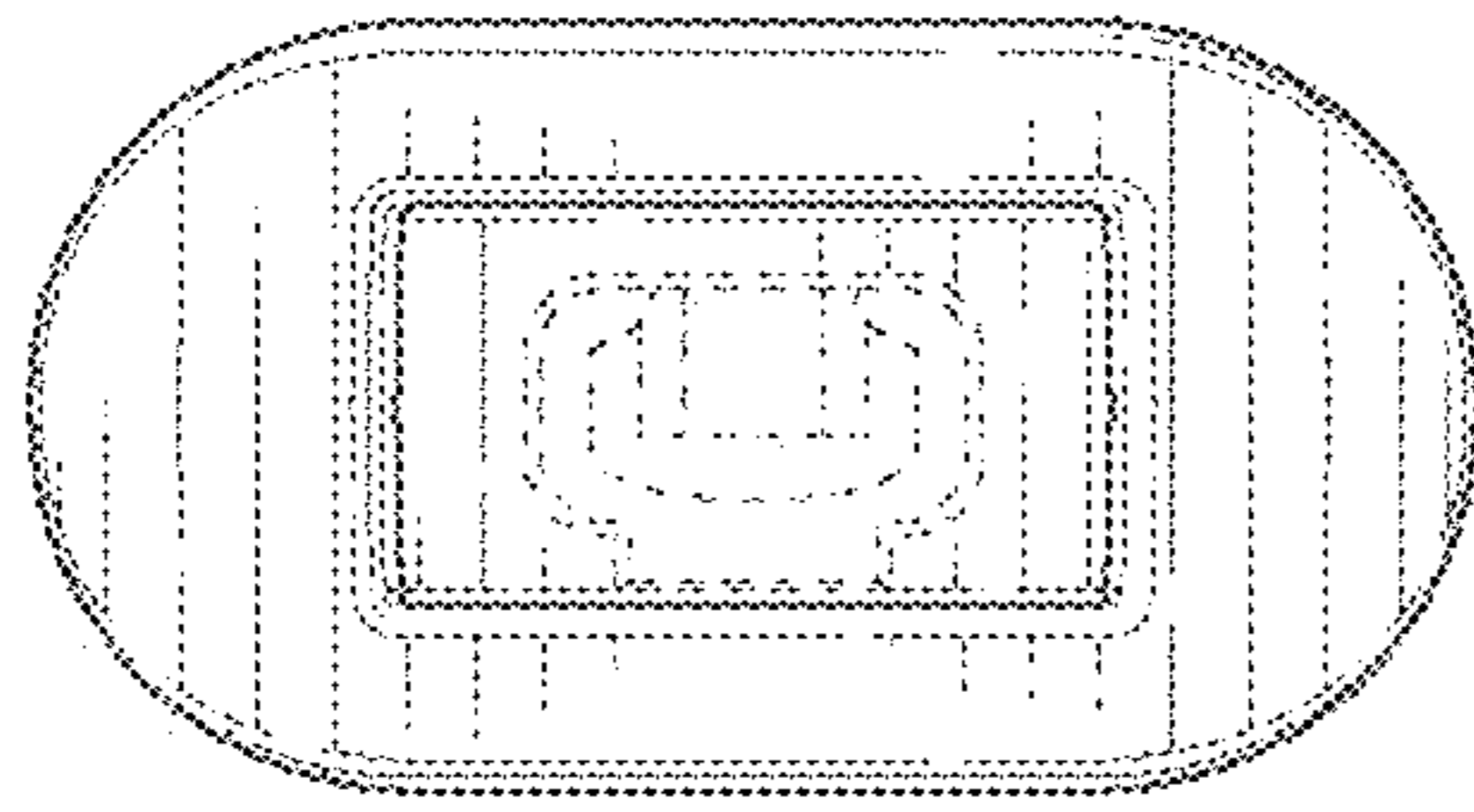


FIG. 6

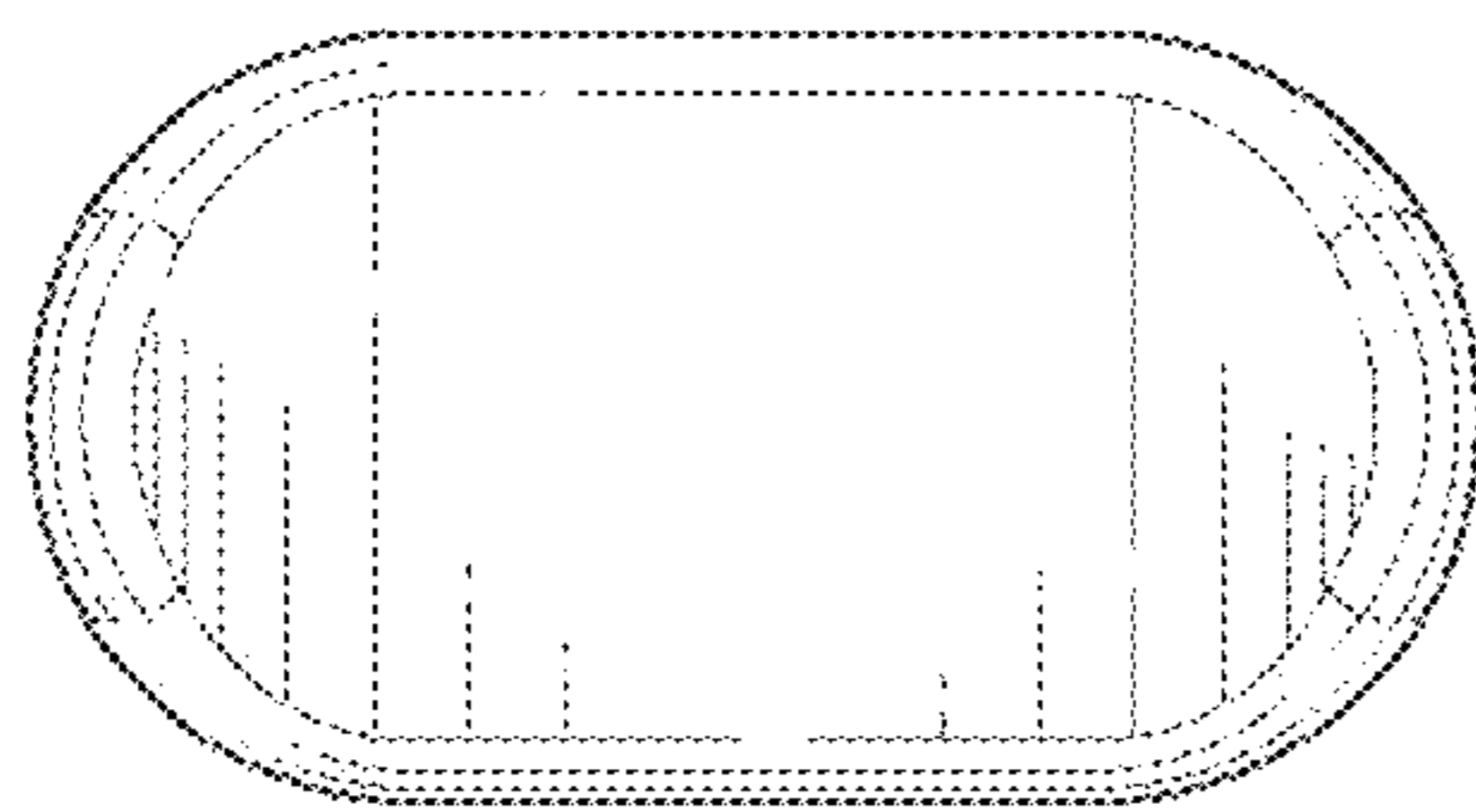


FIG. 7

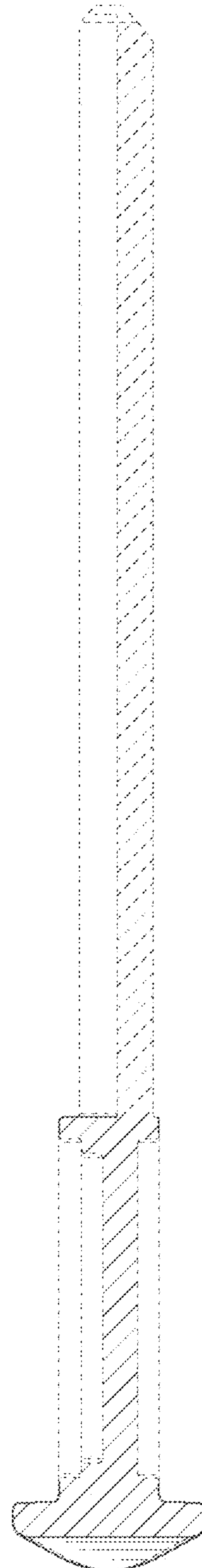


FIG. 8