



US00D977215S

(12) **United States Design Patent** (10) **Patent No.:** **US D977,215 S**
Chan et al. (45) **Date of Patent:** **** Jan. 31, 2023**

(54) **CLEANING TOOL**

(71) Applicant: **Techtronic Cordless GP**, Anderson, SC (US)

(72) Inventors: **Somnanritha Chan**, Matthews, NC (US); **Robert Barrett Lawson**, Concord, NC (US)

(73) Assignee: **Techtronic Cordless GP**, Anderson, SC (US)

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

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(51) **LOC (14) Cl.** **15-05**

(52) **U.S. Cl.**
USPC **D32/32**

(58) **Field of Classification Search**
USPC D32/18, 31–35, 40–42, 45–52, 31–34;
D4/130–132, 115–116
CPC . A47L 1/16; A47L 13/46; A47L 13/06; A47L
1/15; A47J 43/288; B23D 59/006
See application file for complete search history.

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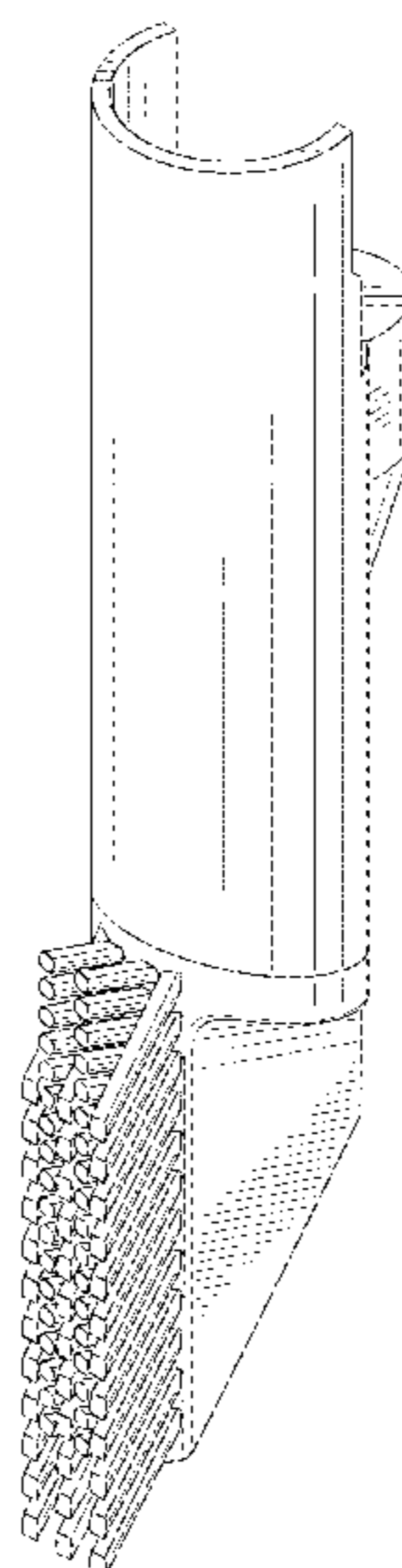
(57) **CLAIM**

We claim the ornamental design for a cleaning tool, as shown and described.

DESCRIPTION

FIG. 1 is a front, top, right side perspective view of our design for a cleaning tool with the brush in a first orientation. FIG. 2 is a right side elevation view thereof. FIG. 3 is a left side elevation view thereof. FIG. 4 is a rear elevation view thereof. FIG. 5 is a front elevation view thereof. FIG. 6 is a top plan view thereof. FIG. 7 is a bottom plan view thereof. FIG. 8 is front, top, right side perspective view of the cleaning tool with the brush moved to a second orientation. FIG. 9 is a right side elevation view thereof. FIG. 10 is a left side elevation view thereof. FIG. 11 is a front elevation view thereof. FIG. 12 is a rear elevation view thereof. FIG. 13 is a top plan view thereof; and, FIG. 14 is a bottom plan view thereof. The broken lines in the drawings depict portions of the cleaning tool that form no part of the claimed design.

1 Claim, 12 Drawing Sheets



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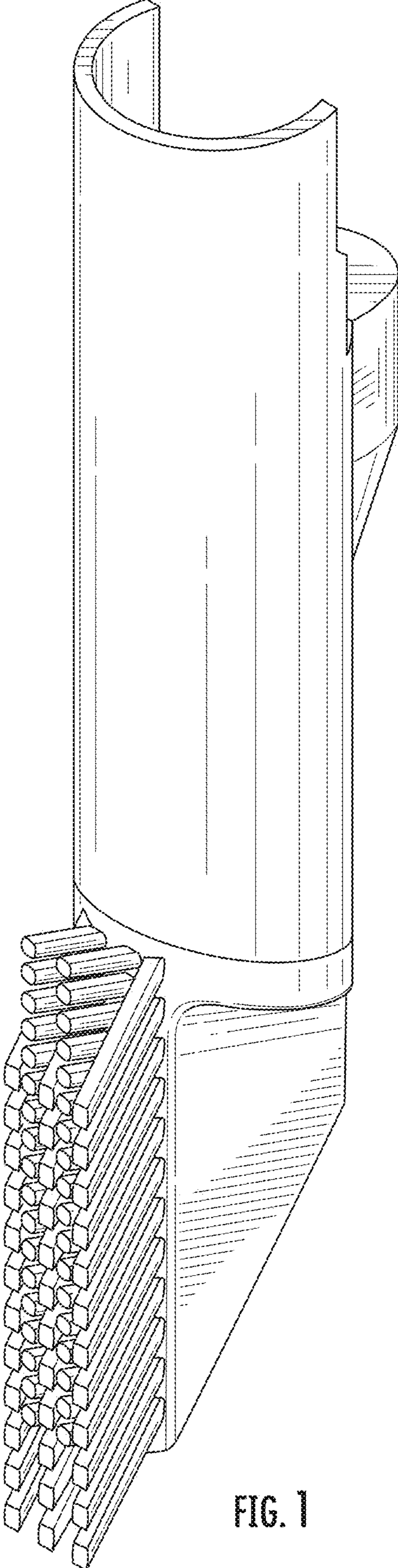


FIG. 1

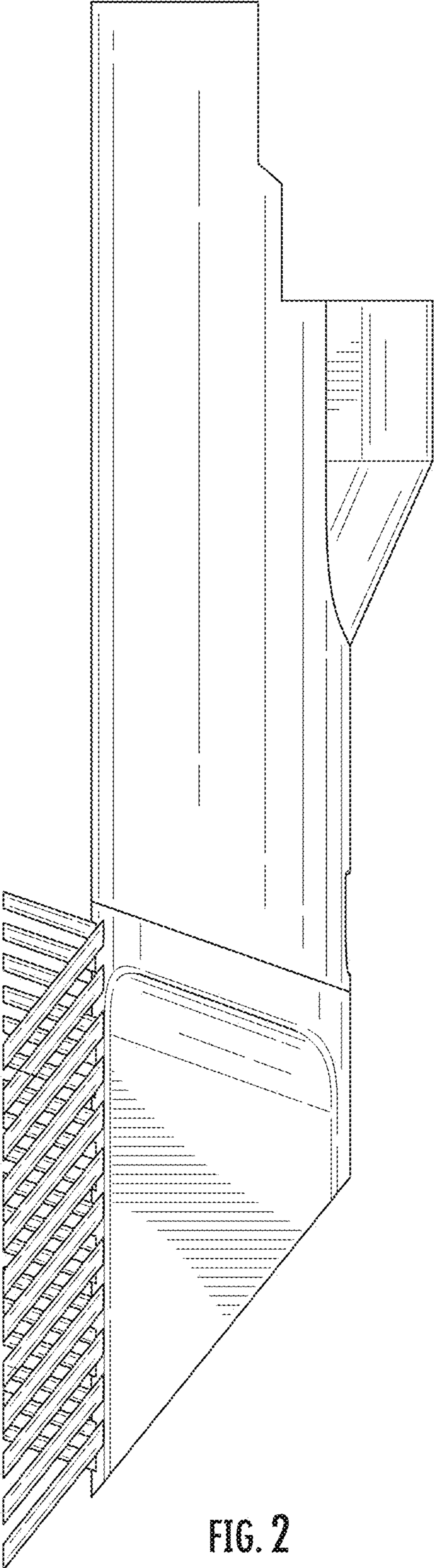


FIG. 2

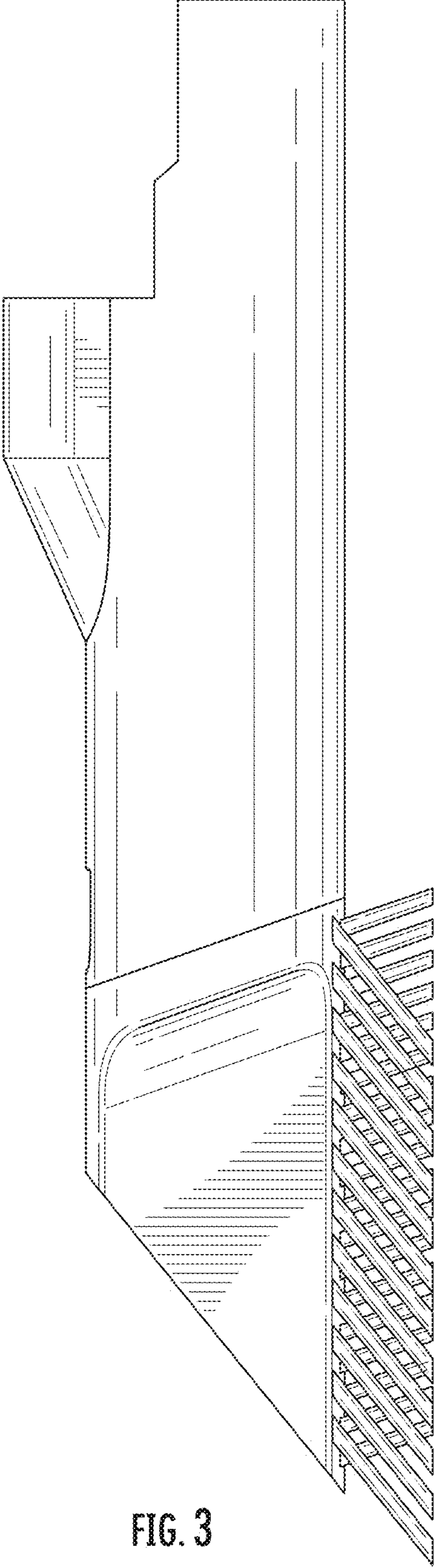


FIG. 3

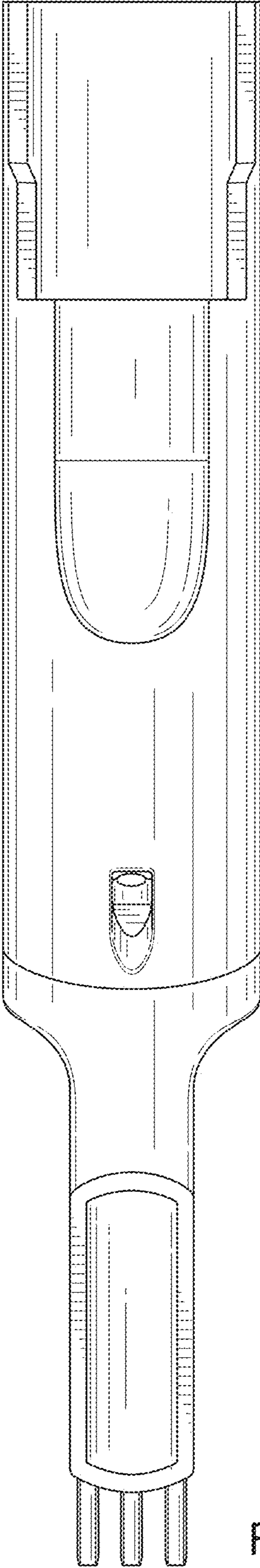


FIG. 4

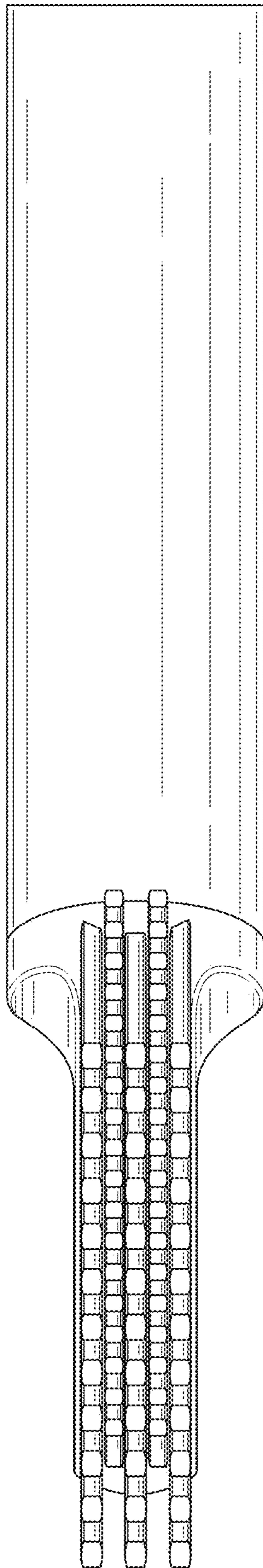


FIG. 5

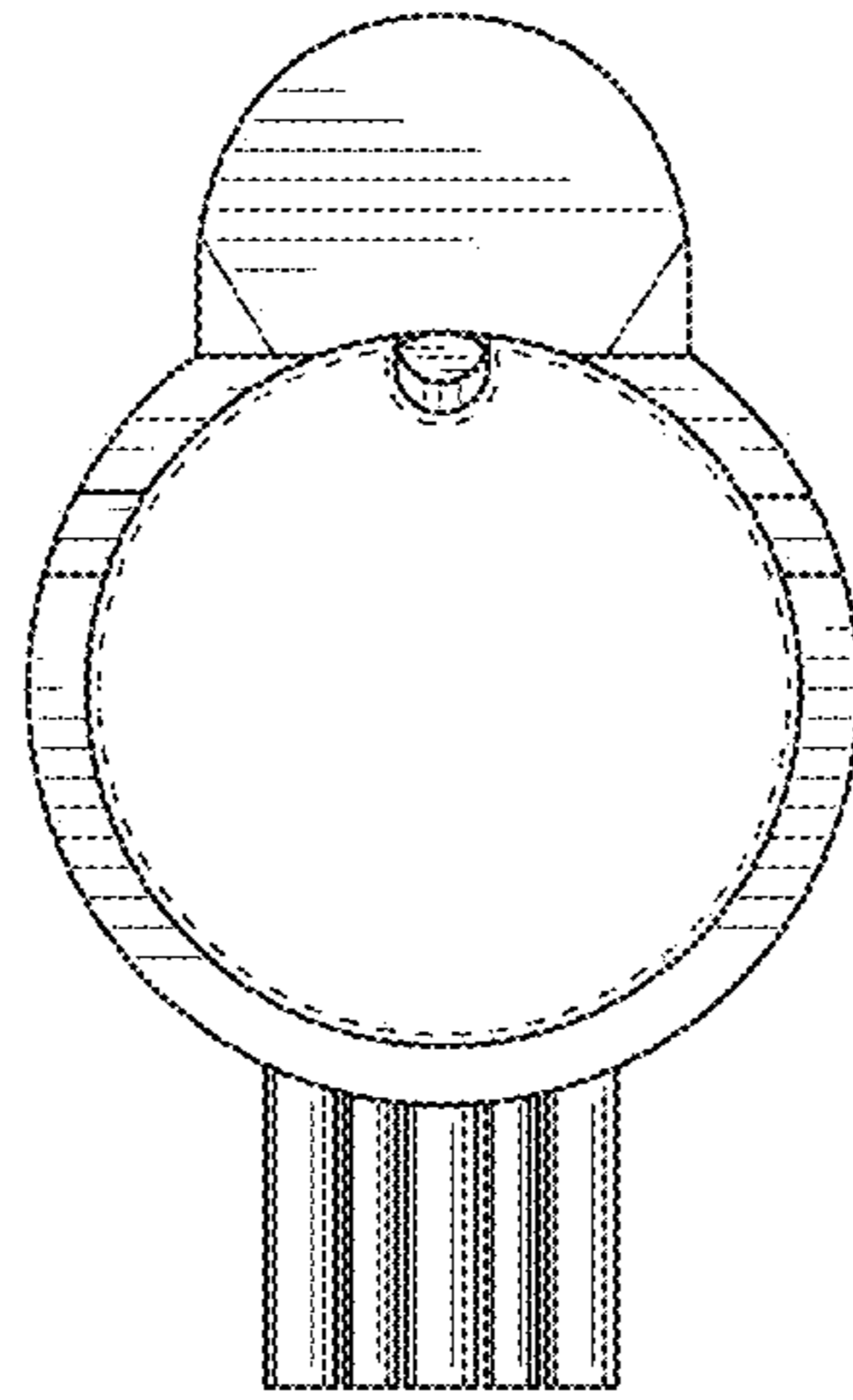


FIG. 6

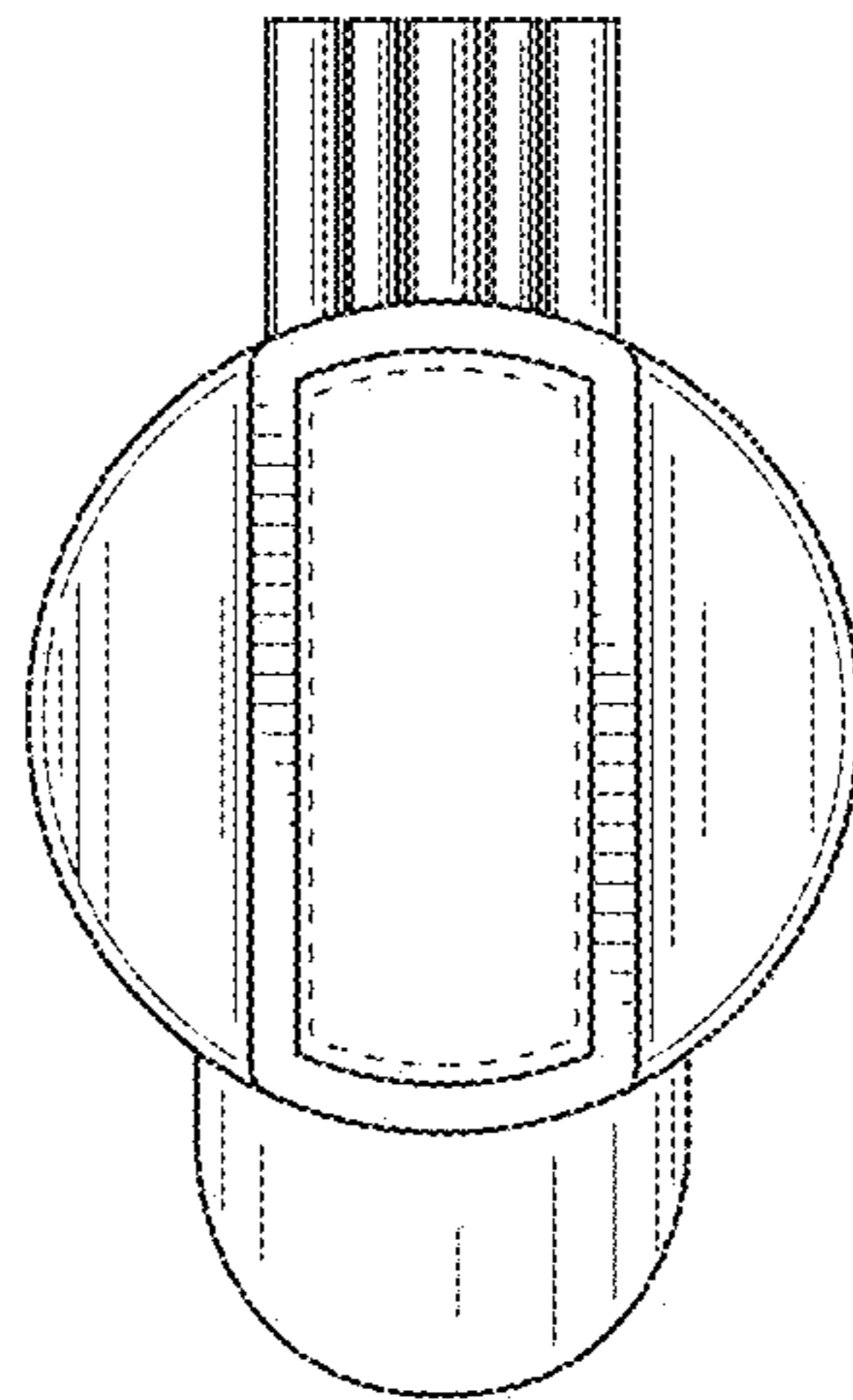


FIG. 7

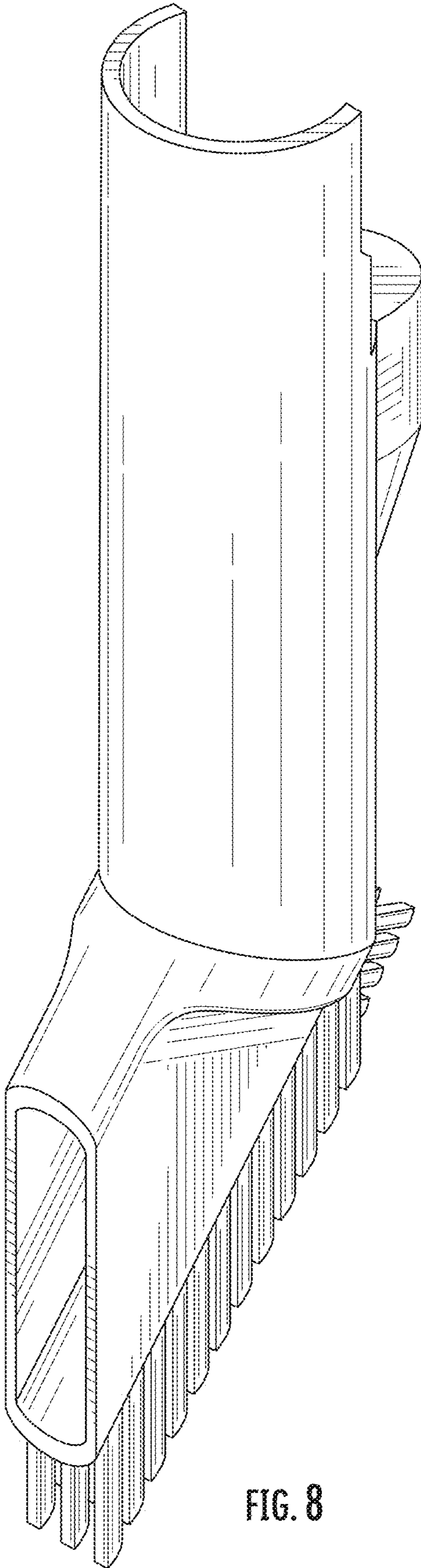


FIG. 8

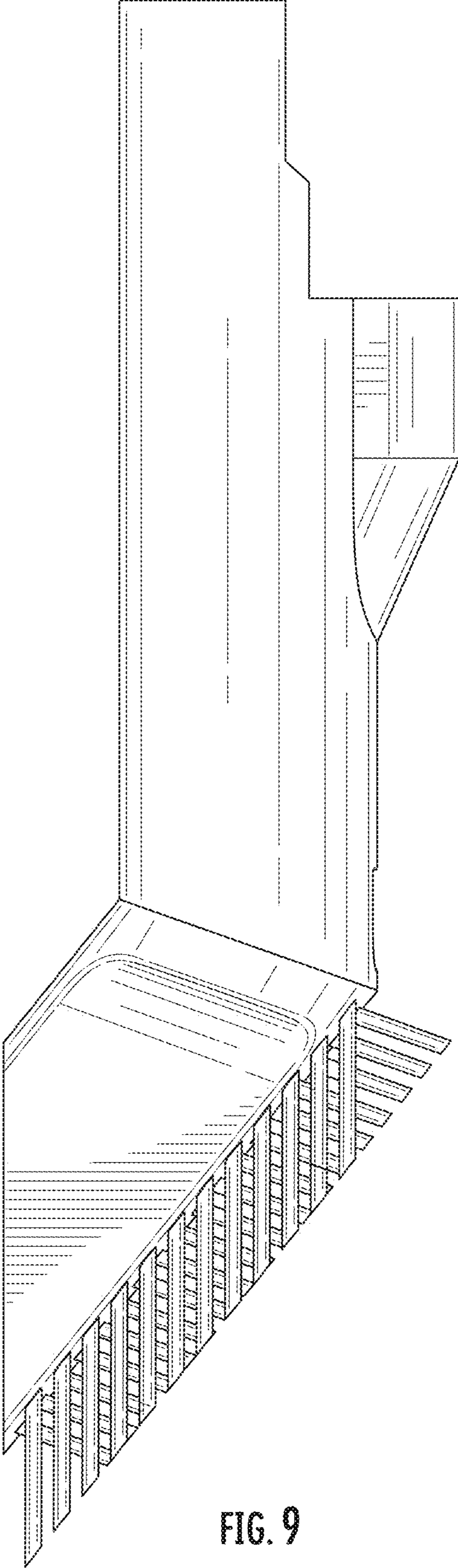


FIG. 9

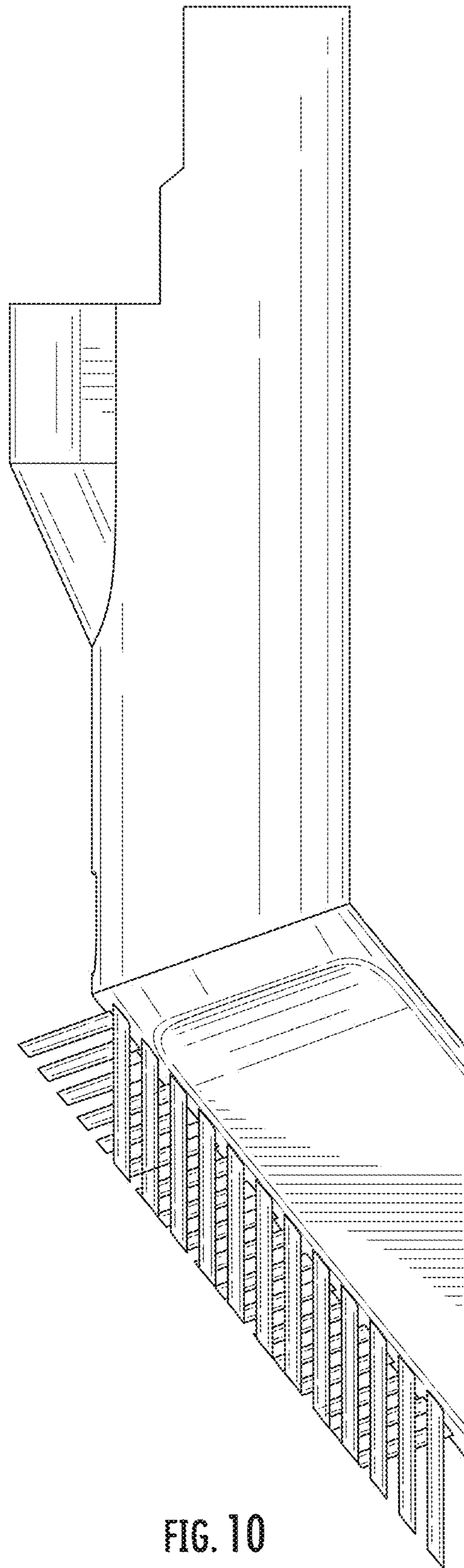


FIG. 10

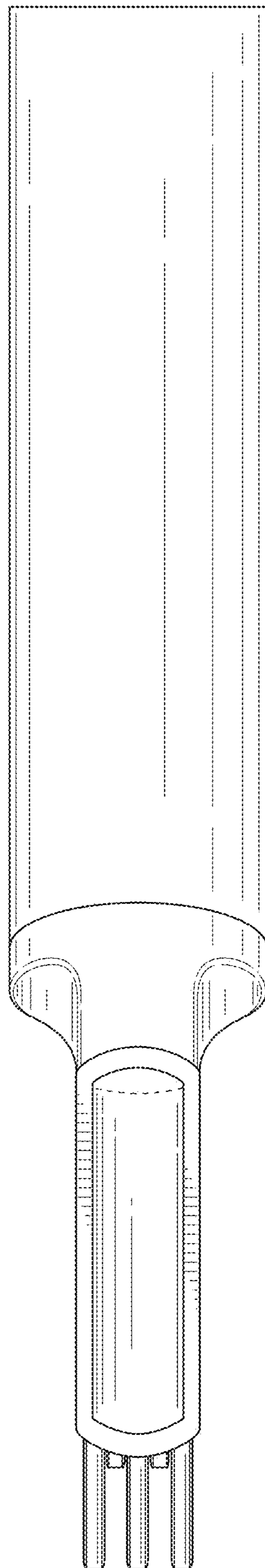


FIG. 11

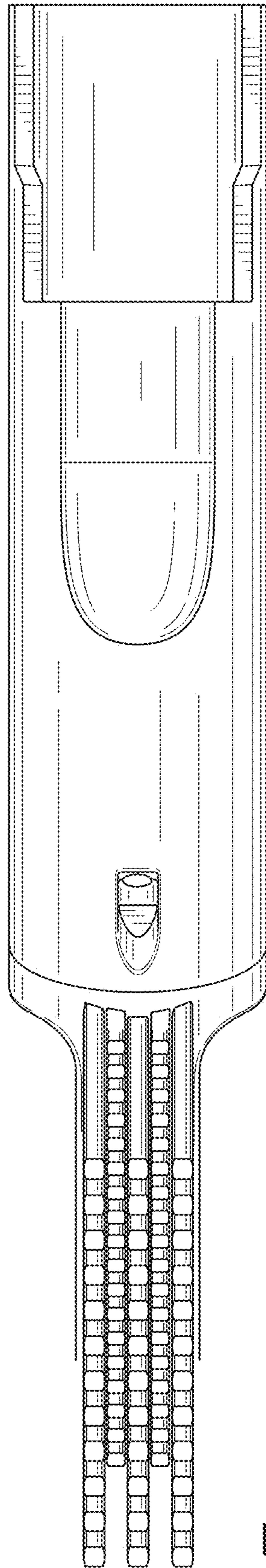


FIG. 12

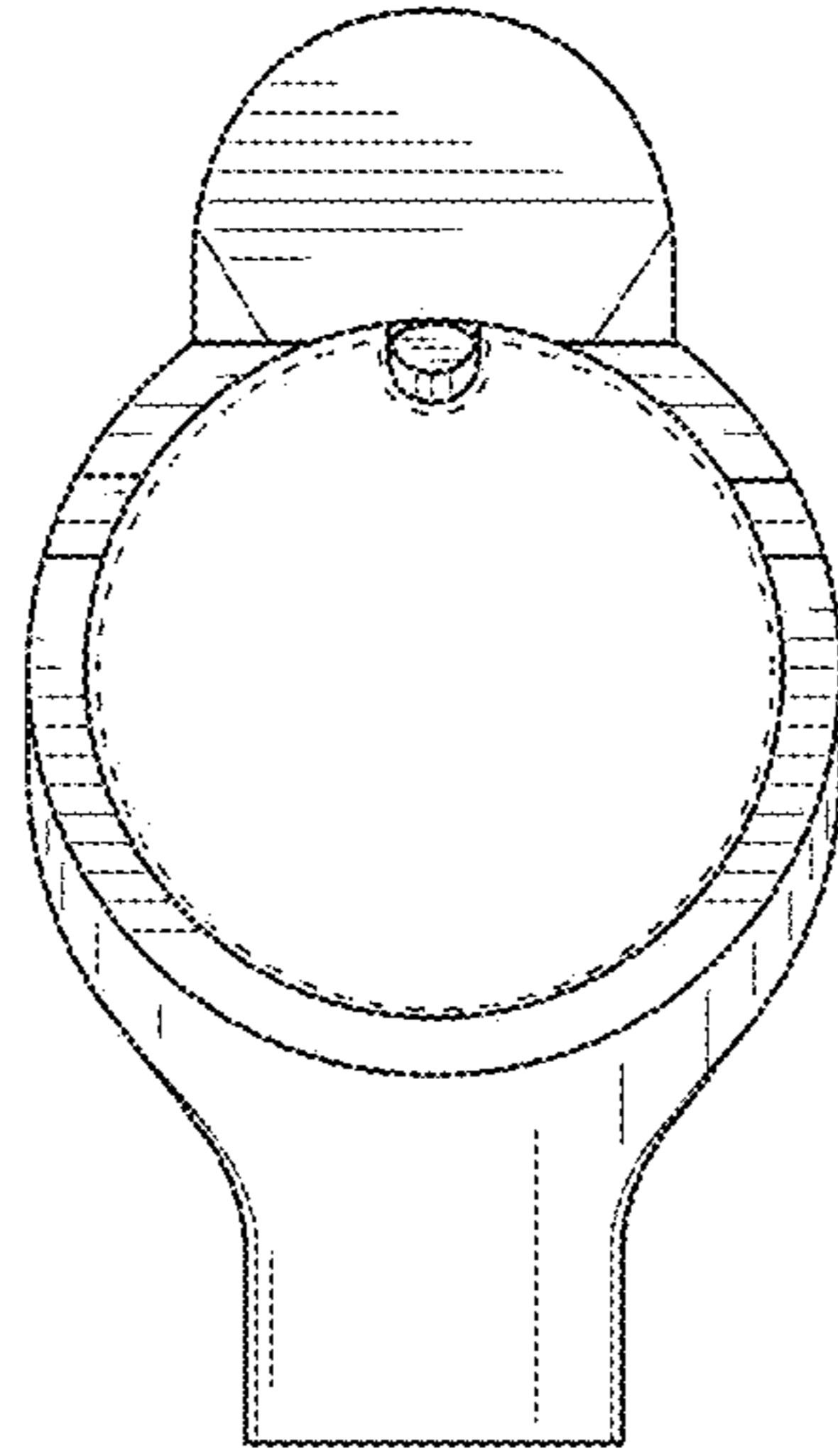


FIG. 13

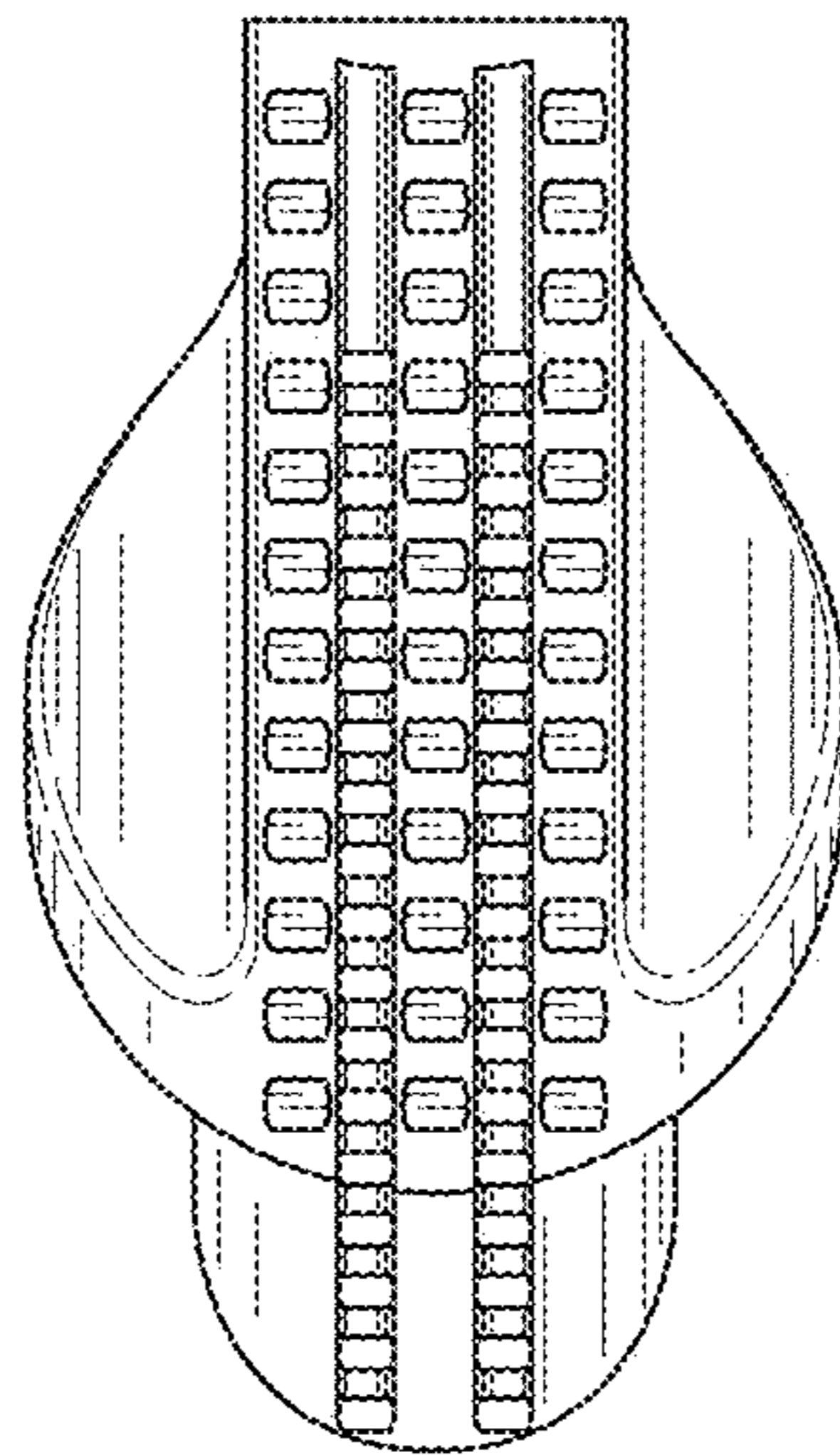


FIG. 14