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(12) **United States Design Patent** (10) **Patent No.:** **US D979,705 S**
Kollmann et al. (45) **Date of Patent:** **** Feb. 28, 2023**

(54) **SWORD FOR A FILTER ELEMENT**

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(71) Applicant: **Mahle International GmbH**, Stuttgart (DE)

English abstract for DE-102012000876-C5.

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

(57) **CLAIM**

(21) Appl. No.: **29/684,520**

The ornamental design for a sword for a filter element, as shown and described.

(22) Filed: **Mar. 21, 2019**

(51) **LOC (14) Cl.** **23-01**

(52) **U.S. Cl.**

USPC **D23/209**

(58) **Field of Classification Search**

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D23/262

CPC B01D 2201/29; B01D 2201/30; B01D
2201/291; B01D 2201/296; B01D
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2201/304; B01D 2201/306; B01D
2201/309; B01D 36/001; B01D 35/02;
B01D 35/30; B01D 29/111

See application file for complete search history.

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DESCRIPTION

FIG. 1 is a top perspective view a sword for a filter element;
FIG. 2 is a bottom perspective view of a sword for a filter
element;

FIG. 3 is a front view of a sword for a filter element;

FIG. 4 is a back view of a sword for a filter element;

FIG. 5 is a top view of a sword for a filter element;

FIG. 6 is a bottom view of a sword for a filter element;

FIG. 7 is a left-side view of a sword for a filter element;

FIG. 8 is a right-side view of a sword for a filter element;

FIG. 9 is an enlarged planar view of a sword for a filter
element taken from the direction of the arrow 9 in FIG. 1;

FIG. 10 is an enlarged radial view of a sword for a filter
element taken from the direction of the arrow 10 in FIG. 1;

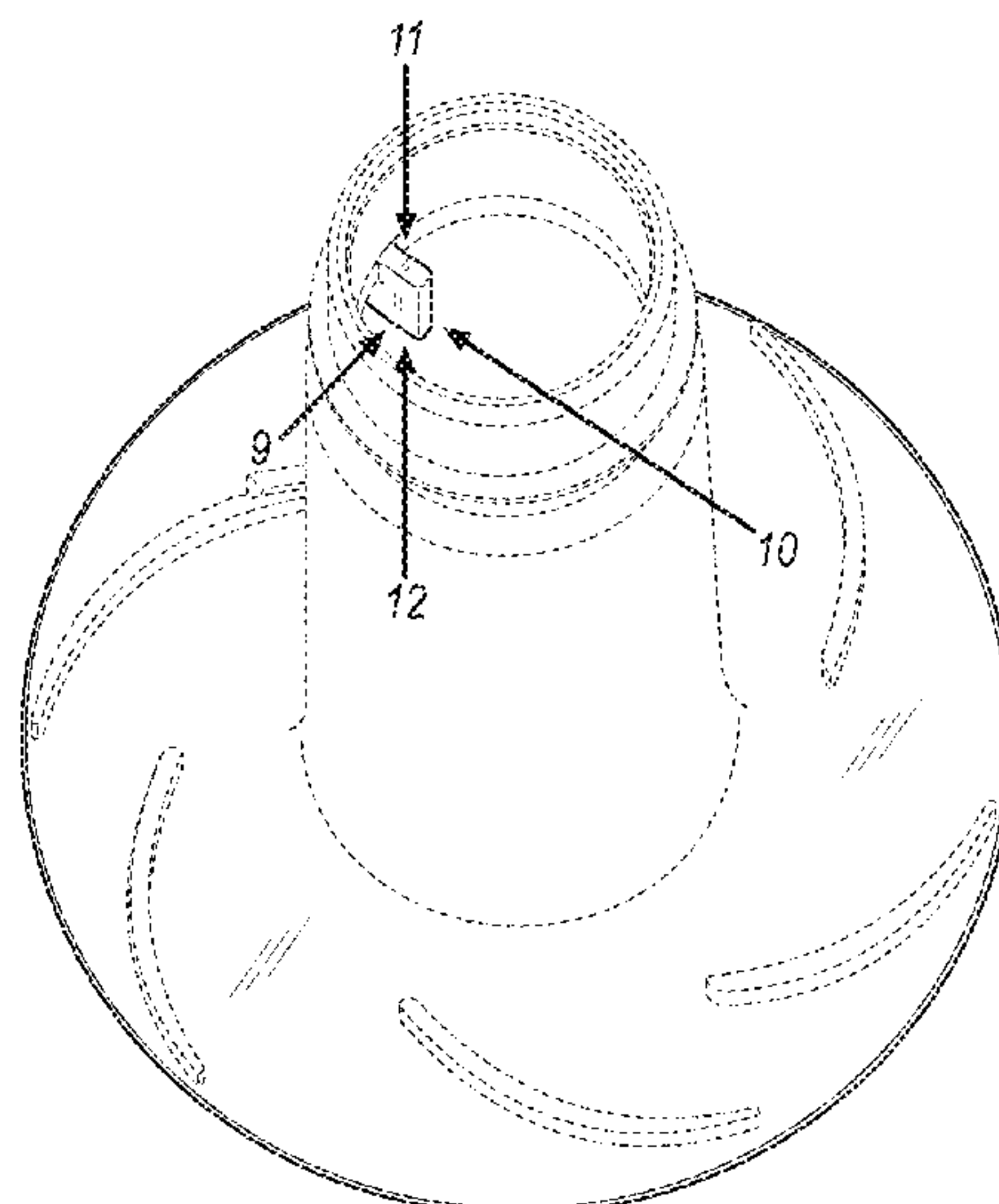
FIG. 11 is an enlarged top view of a sword for a filter
element taken from the direction of the arrow 11 in FIG. 1;

and,

FIG. 12 is an enlarged bottom view of a sword for a filter
element taken from the direction of the arrow 12 in FIG. 1.

The broken lines in the drawings depict portions of the
sword for a filter element that form no part of the claimed
design.

1 Claim, 9 Drawing Sheets



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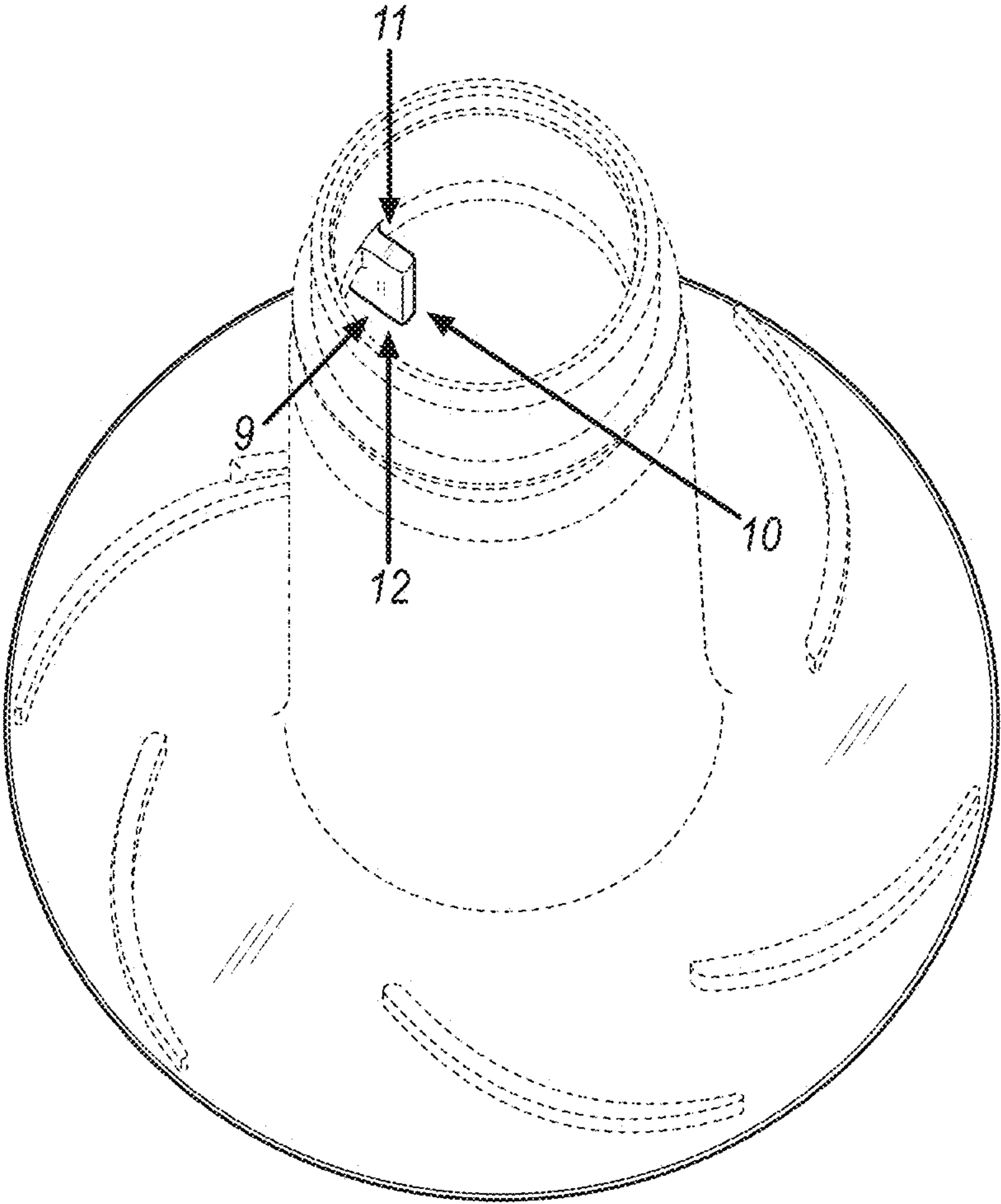


FIG. 1

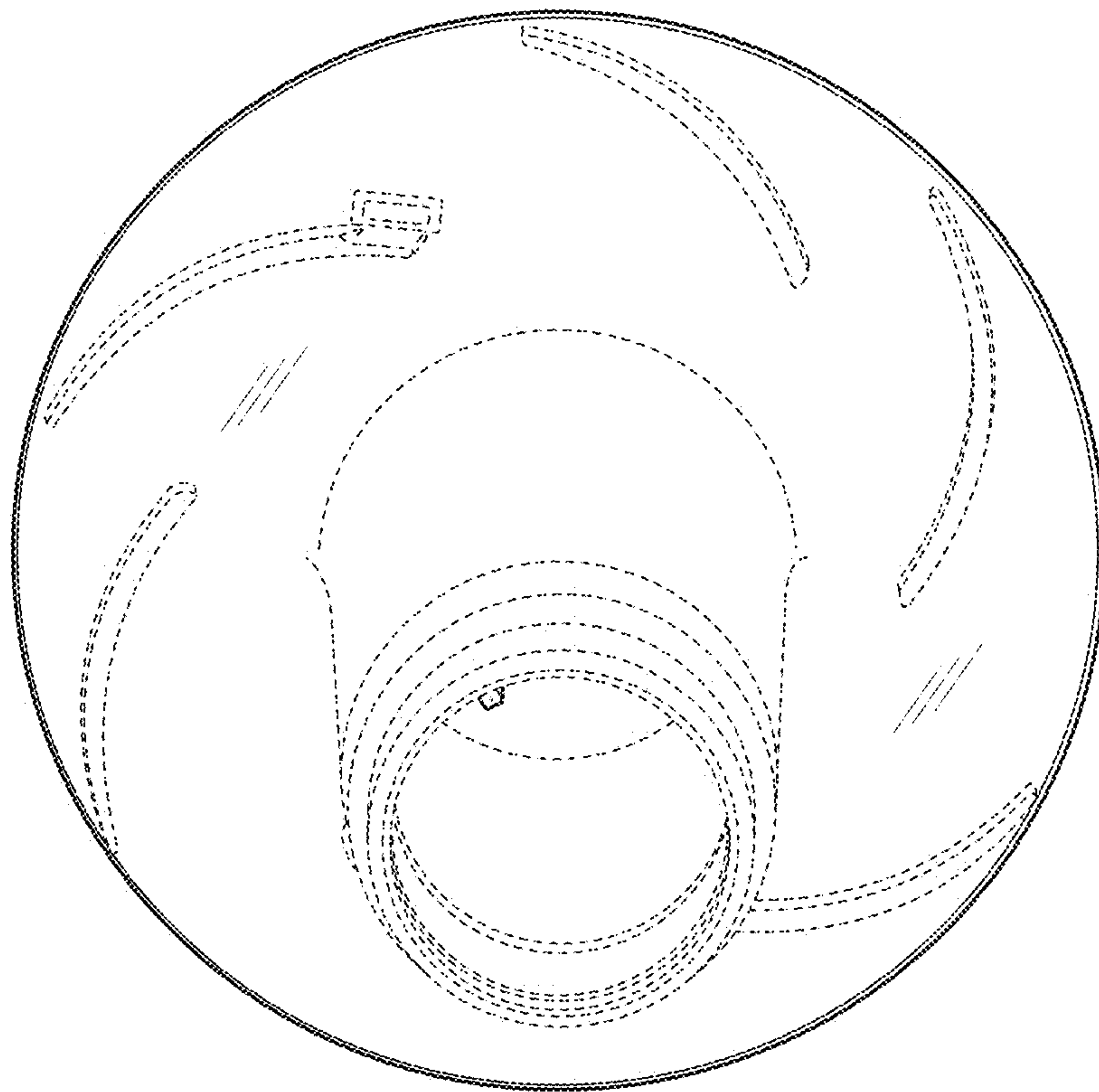


FIG. 2

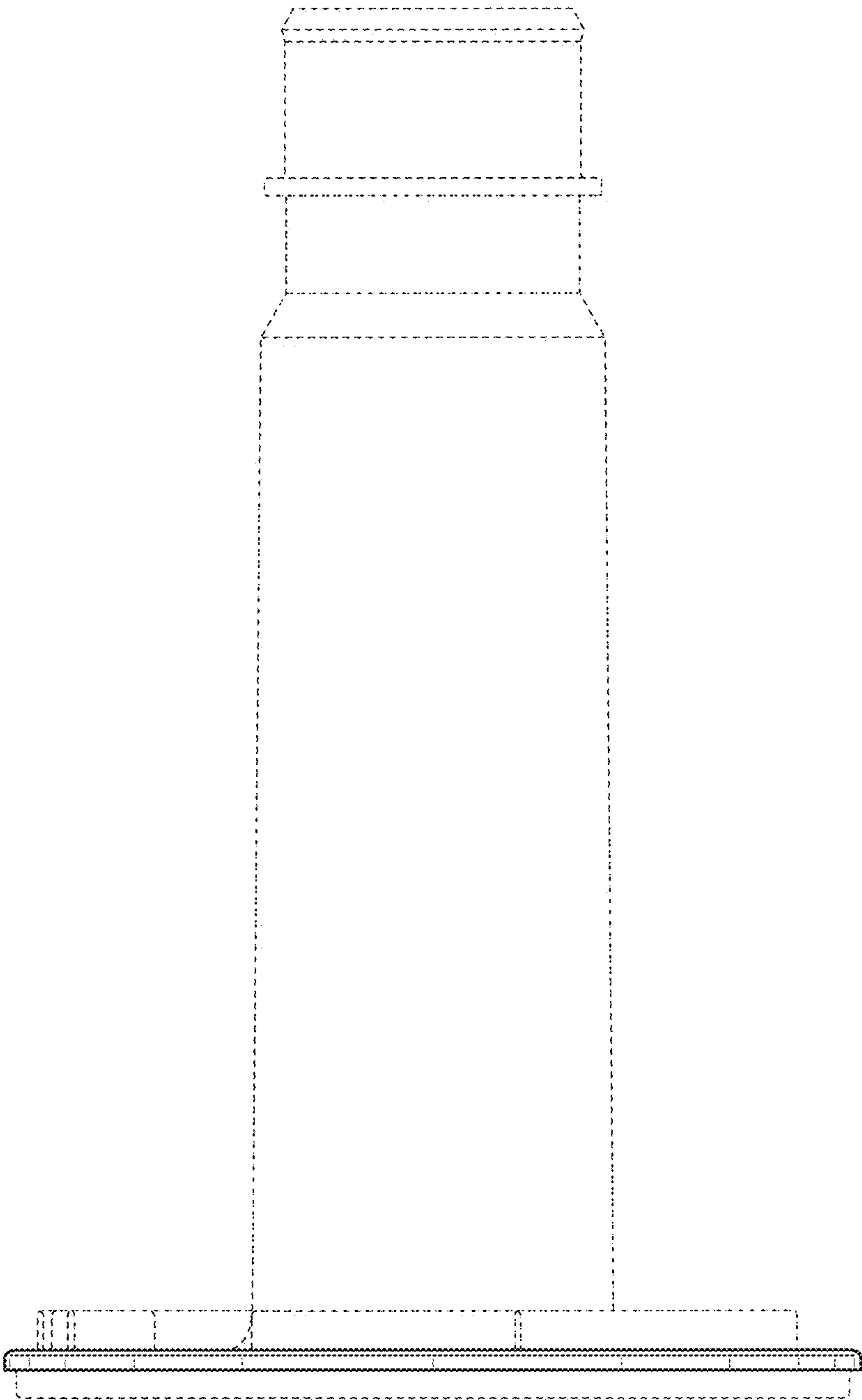


FIG. 3

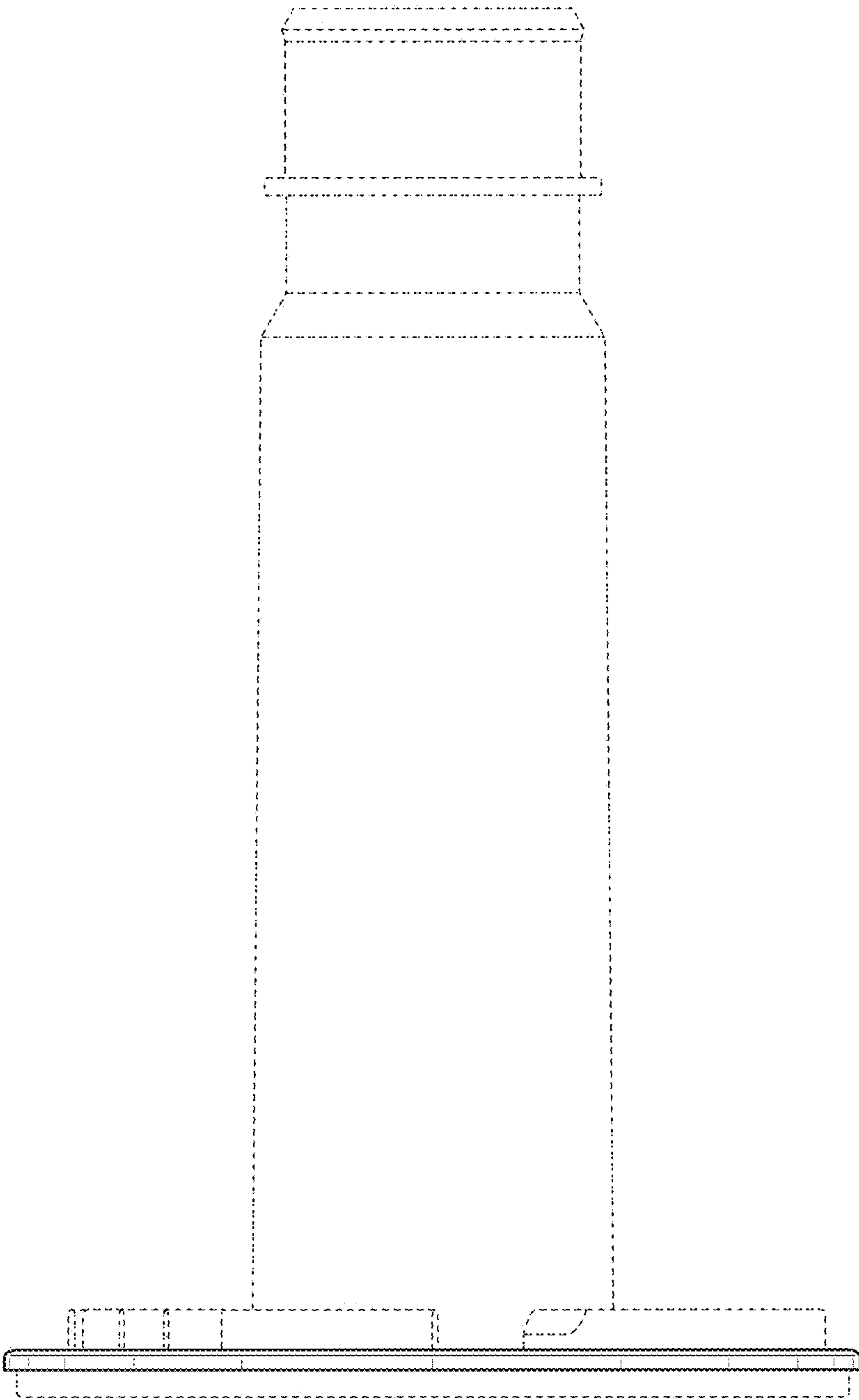


FIG. 4

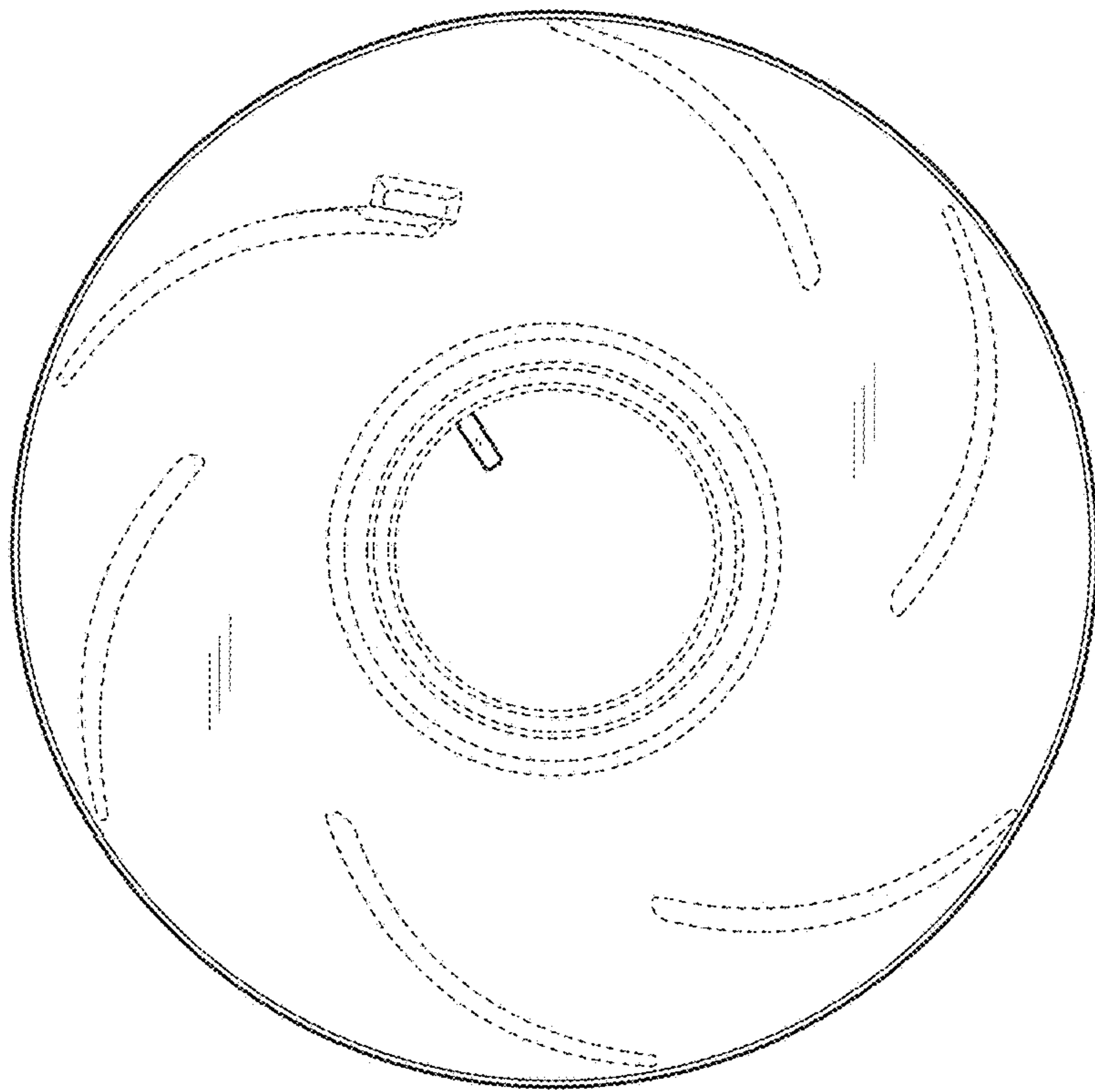


FIG. 5

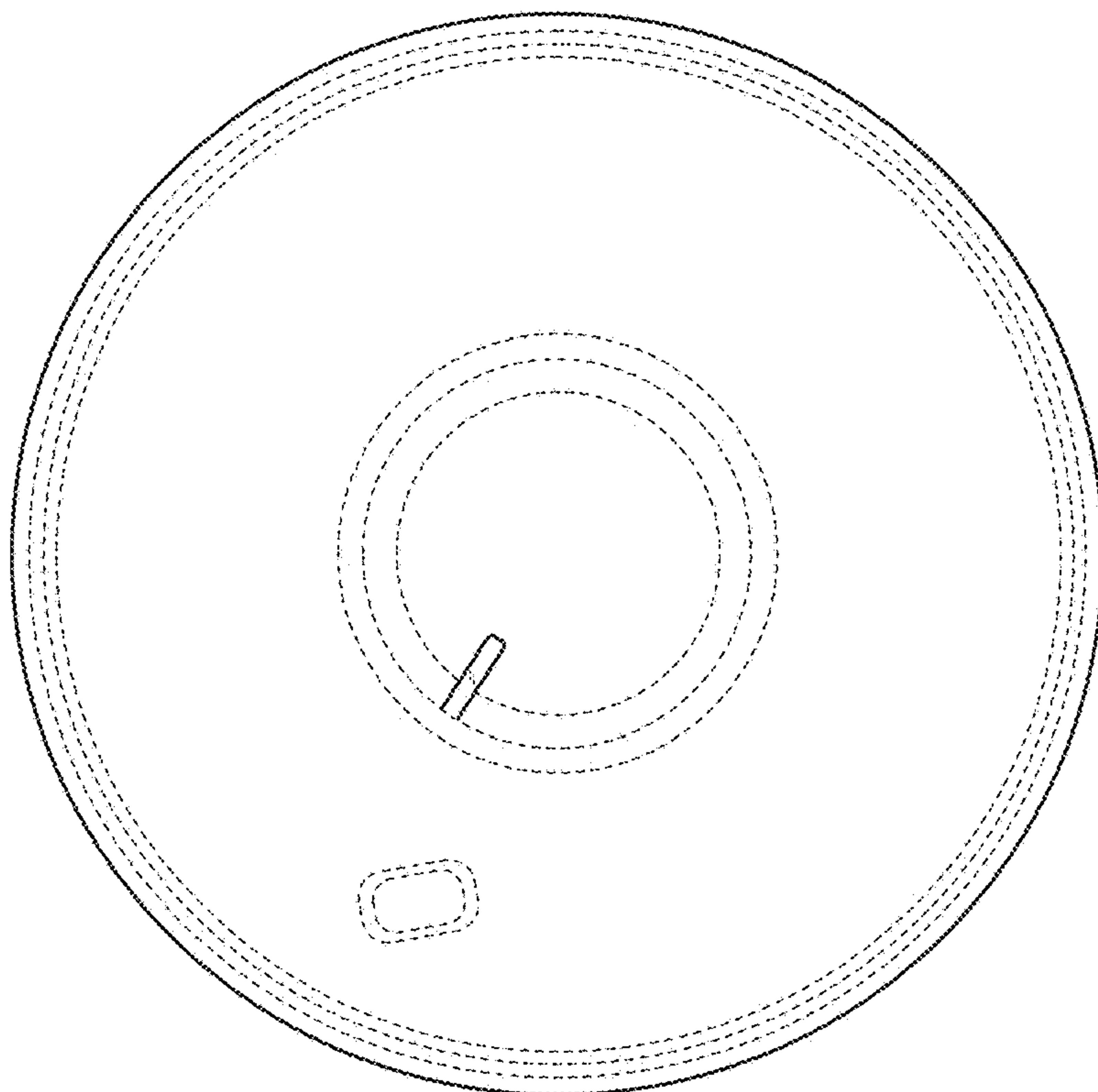


FIG. 6

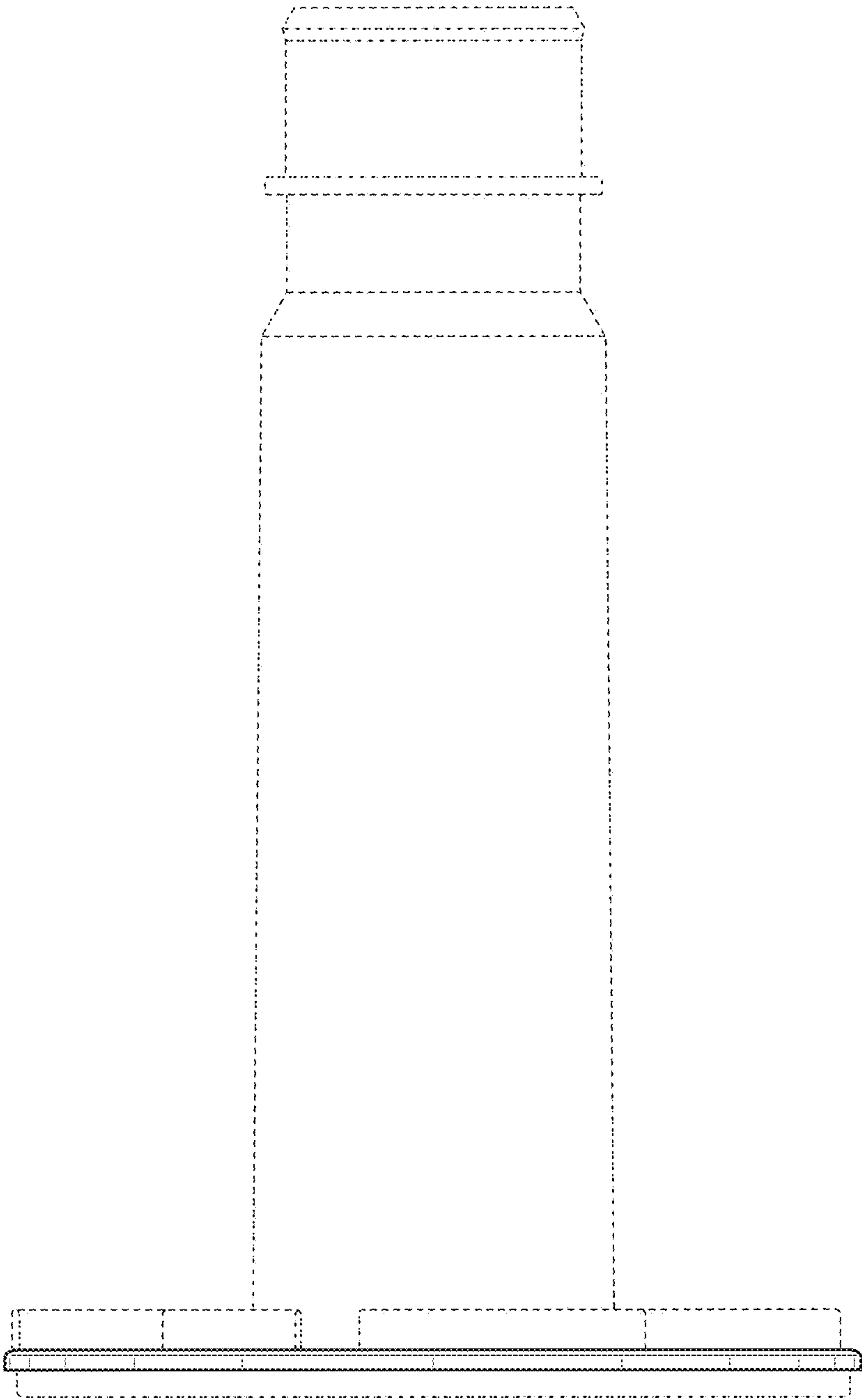


FIG. 7

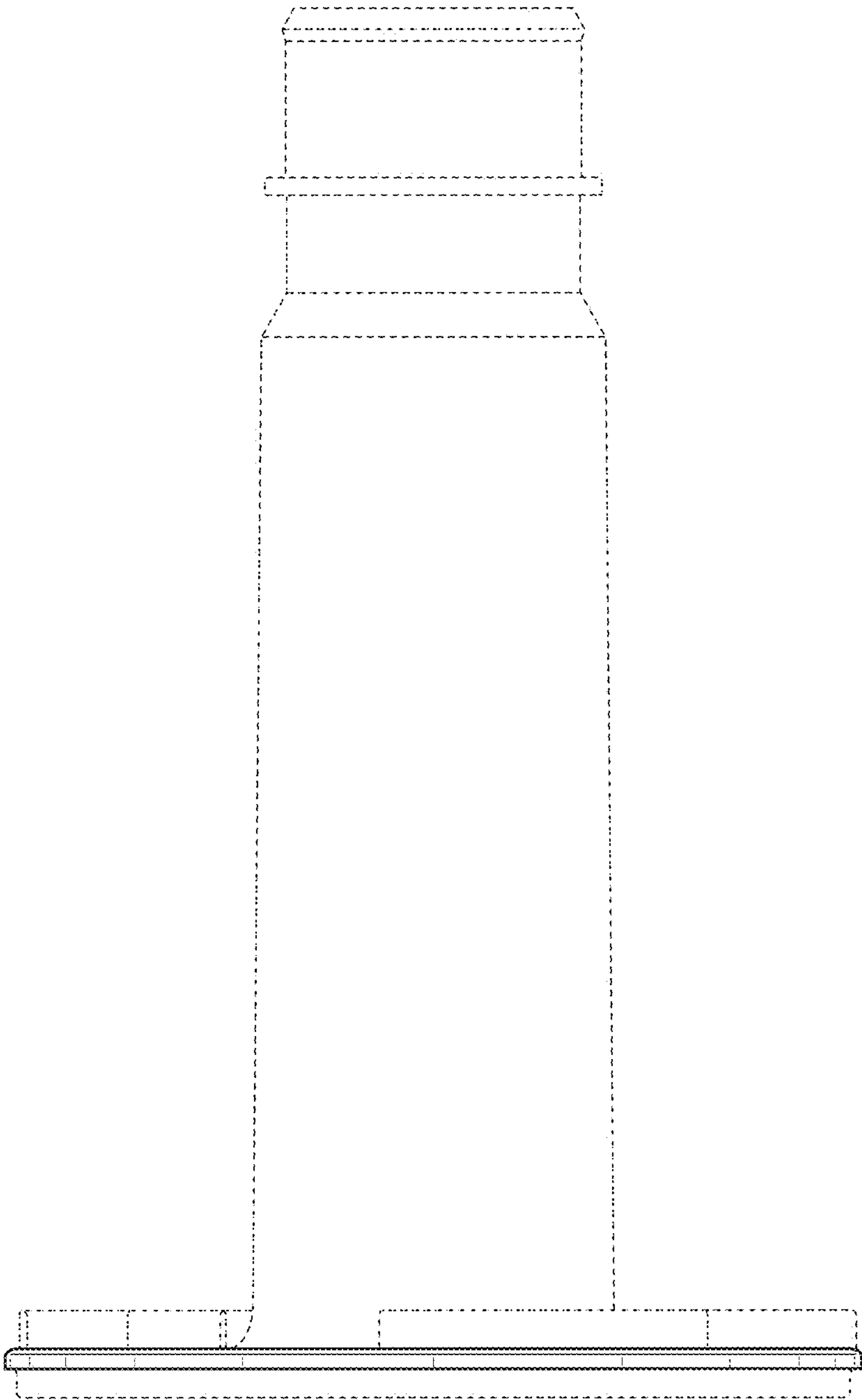


FIG. 8

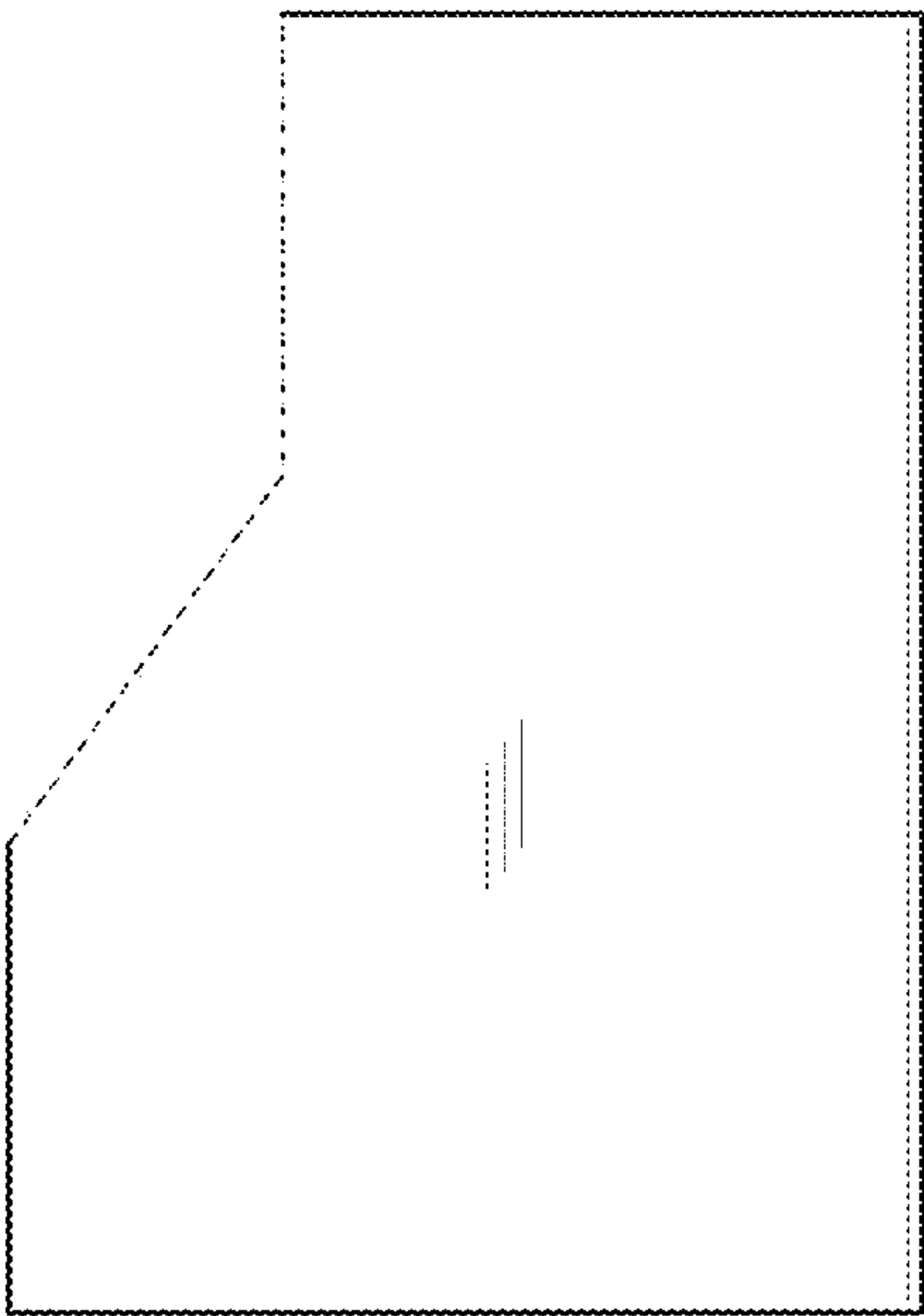


FIG. 9

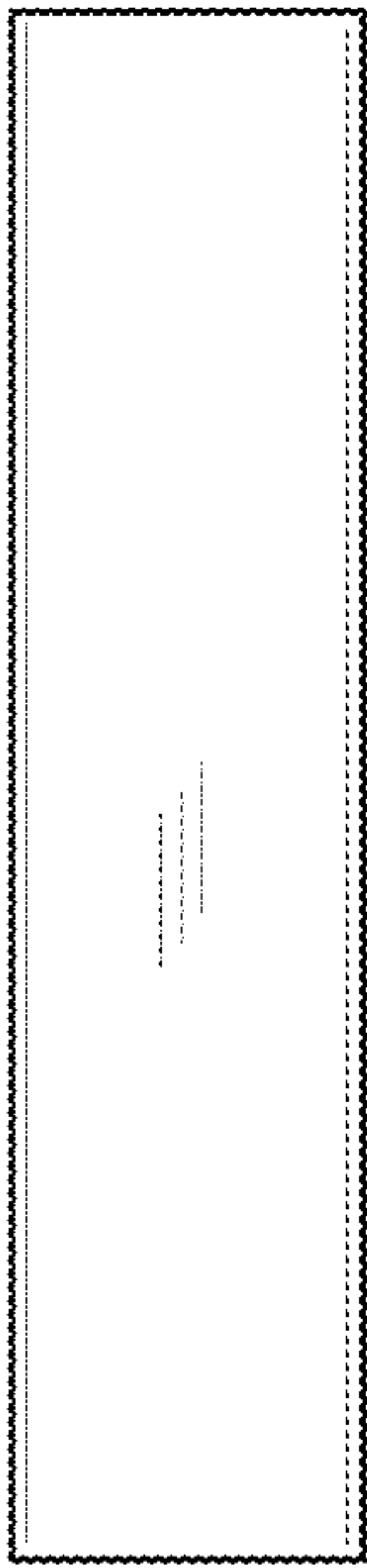


FIG. 10

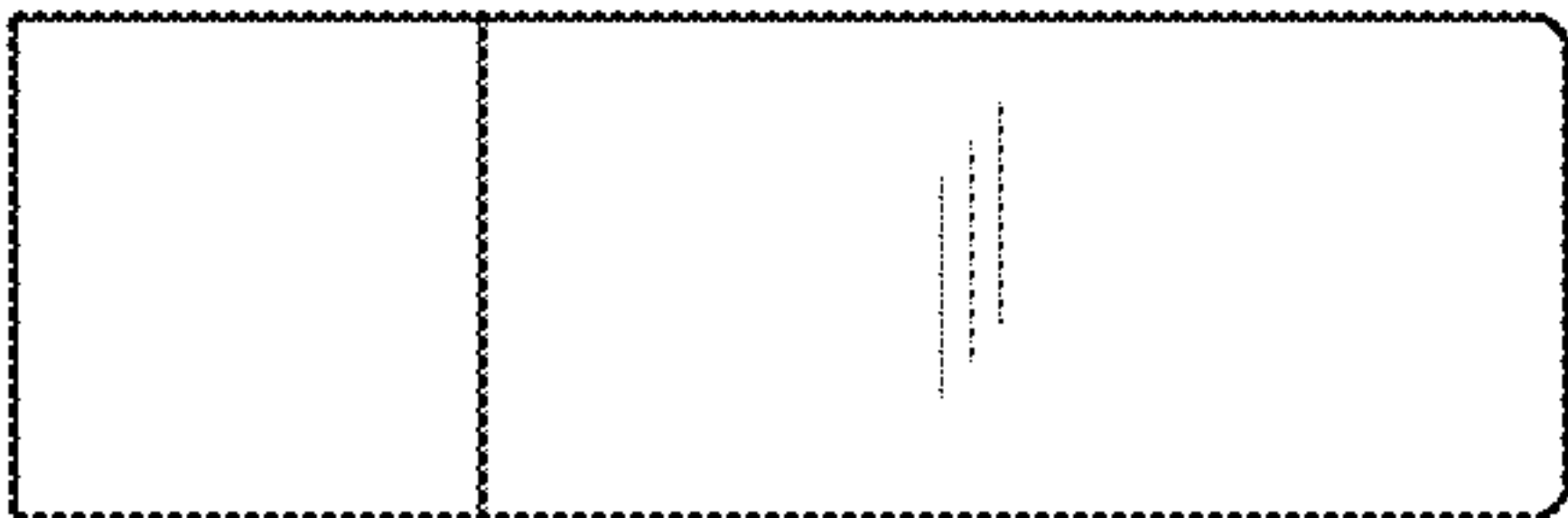


FIG. 11

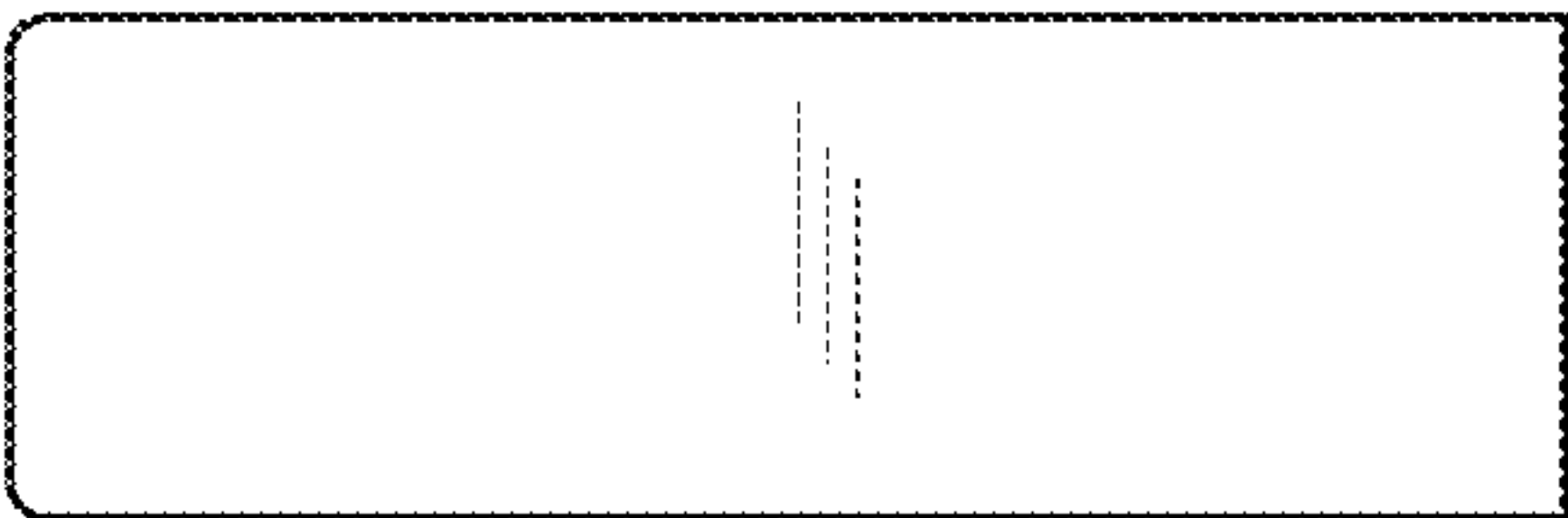


FIG. 12