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

(10) **Patent No.:** **US D449,909 S**

(45) **Date of Patent:** **** Oct. 30, 2001**

(54) **CLEANING DEVICE**

1188381 4/1970 (GB) .

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(**) Term: **14 Years**

(21) Appl. No.: **29/113,313**

(22) Filed: **Nov. 1, 1999**

(51) **LOC (7) Cl.** **04-01**

(52) **U.S. Cl.** **D32/40; D4/138**

(58) **Field of Search** D4/128, 131, 137,
D4/138; 15/143.1, 145, 164, 165, 206,
207, 211, 212, 229.13, 244.1; 16/110.1,
422, 430, 431; D32/35, 40, 51

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(57) **CLAIM**

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

DESCRIPTION

FIG. 1 is a perspective view of a cleaning device showing our new design, with a cleaning head, which is oriented on the front adapter portion, being for illustrative purposes only and forming no part of the claimed design;

FIG. 2 is a top view of the cleaning device of FIG. 1;

FIG. 3 is bottom view of the cleaning device of FIG. 1;

FIG. 4 is a side elevation view of the cleaning device of FIG. 1;

FIG. 5 is a front view of the cleaning device of FIG. 1;

FIG. 6 is a rear view of the cleaning device of FIG. 1;

FIG. 7 is a perspective view of the cleaning device showing the front adapter removed for clarity of illustration only and with a cleaning head being shown in broken lines for illustrative purposes and forming no part of the claimed design;

FIG. 8 is a top view of the cleaning device of FIG. 7;

FIG. 9 is bottom view of the cleaning device of FIG. 7;

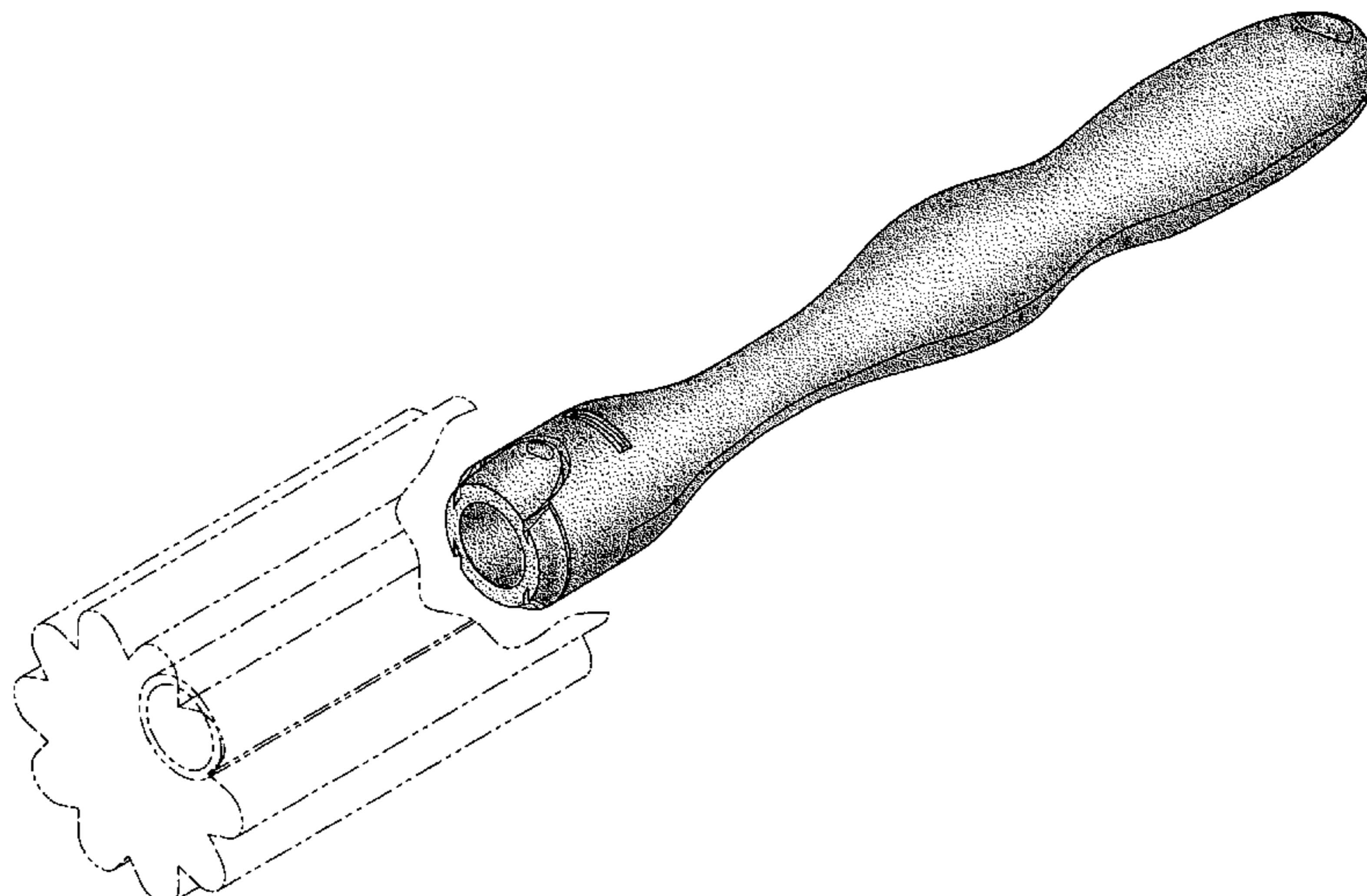
FIG. 10 is a left side elevation view of the cleaning device of FIG. 7;

FIG. 11 is a right side elevation view of the cleaning device of FIG. 7;

FIG. 12 is a front view of the cleaning device of FIG. 7; and,

FIG. 13 is a rear view of the cleaning device of FIG. 7.

1 Claim, 6 Drawing Sheets

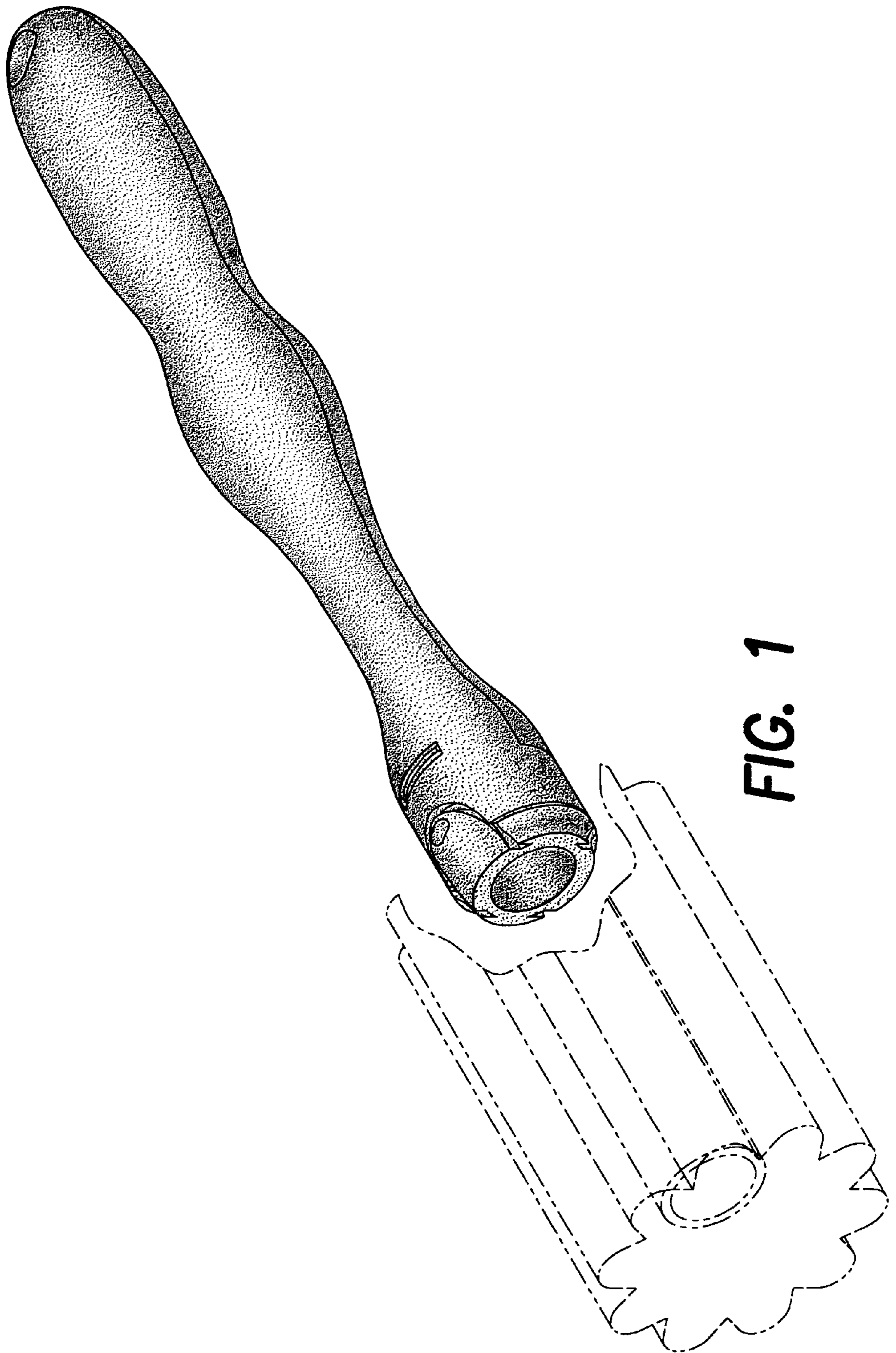


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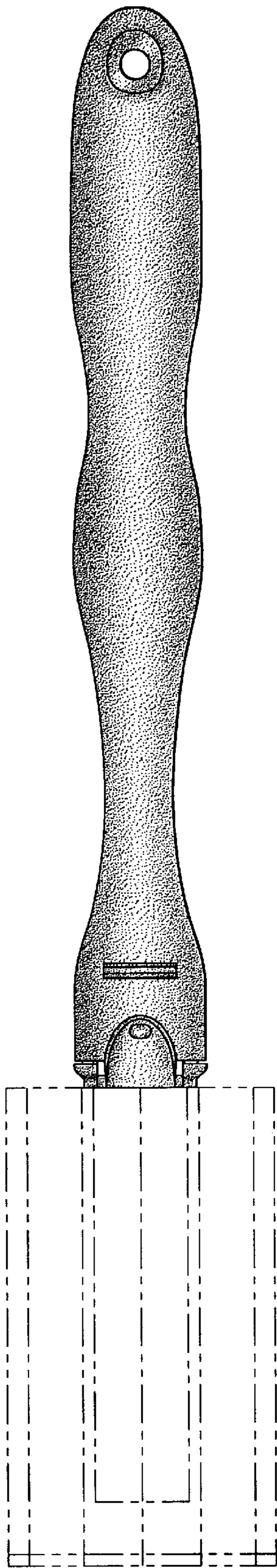


FIG. 2

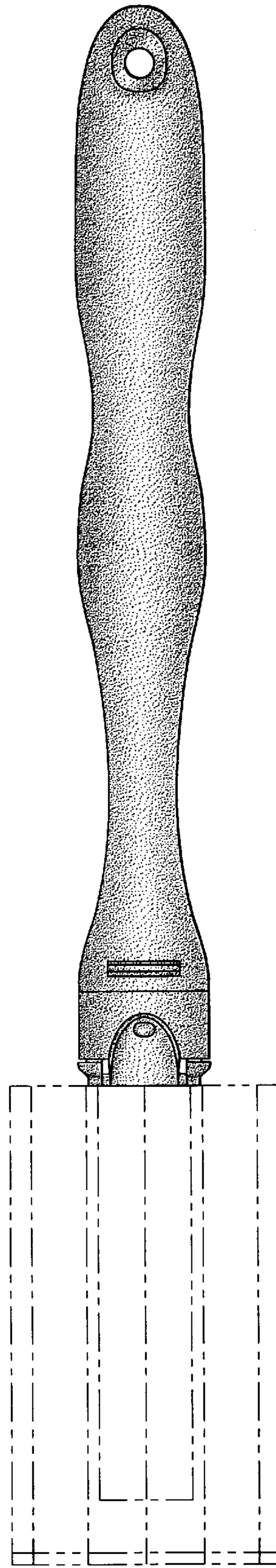


FIG. 3

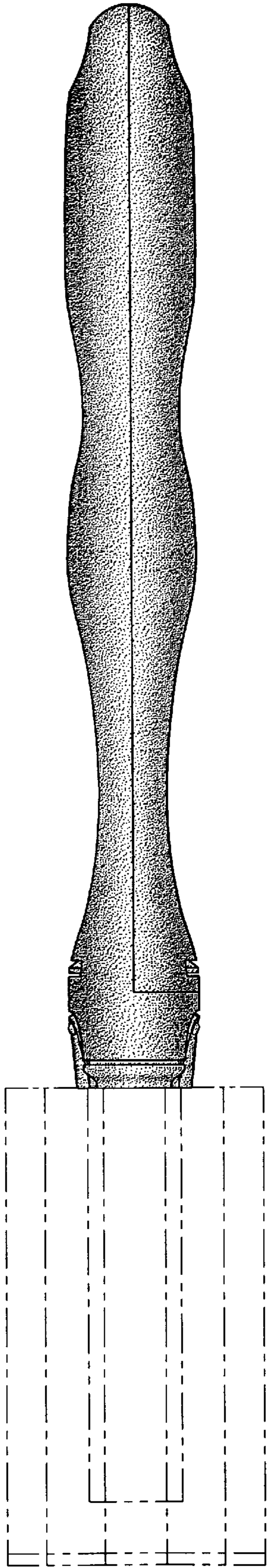


FIG. 4

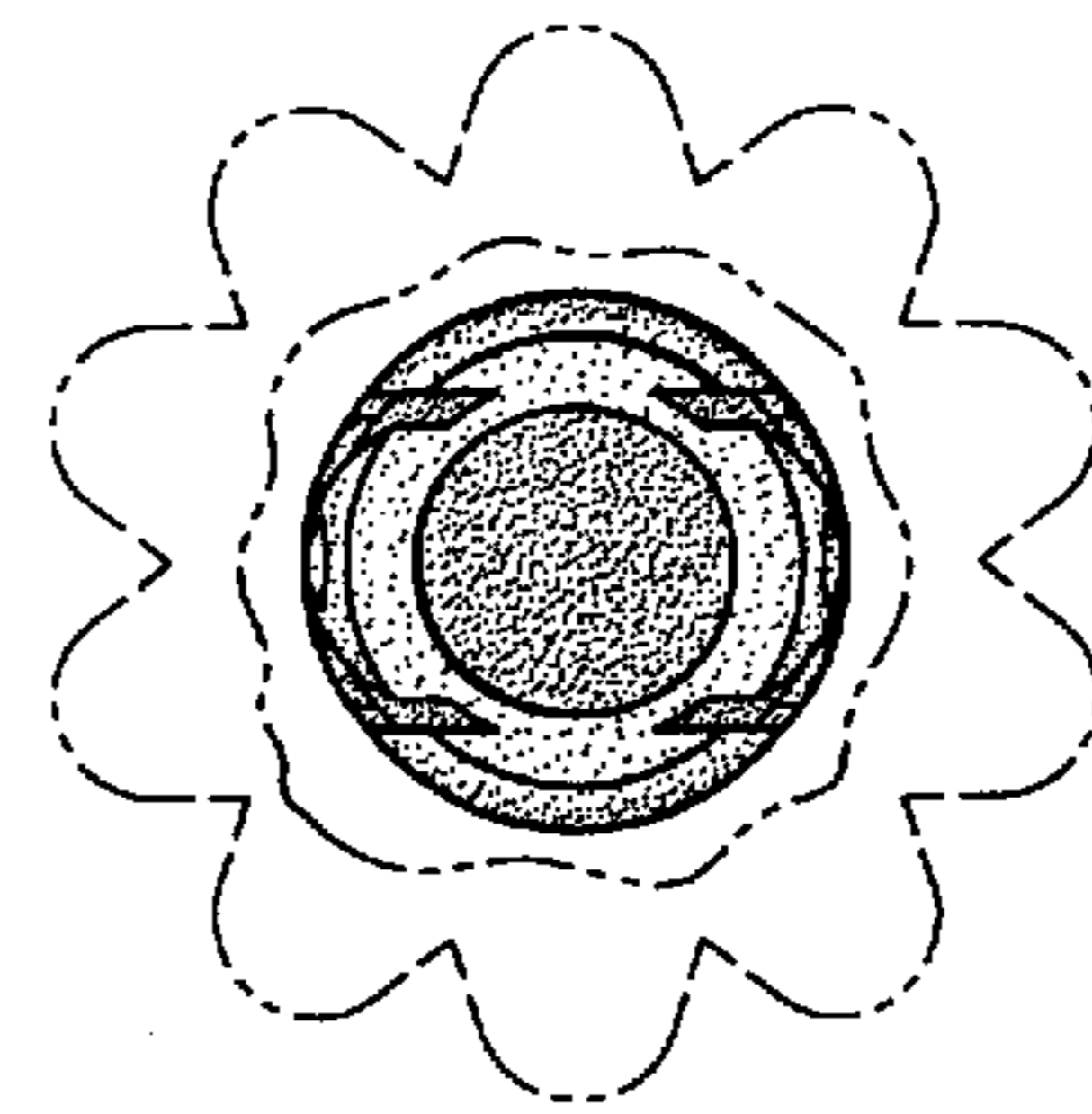


FIG. 5

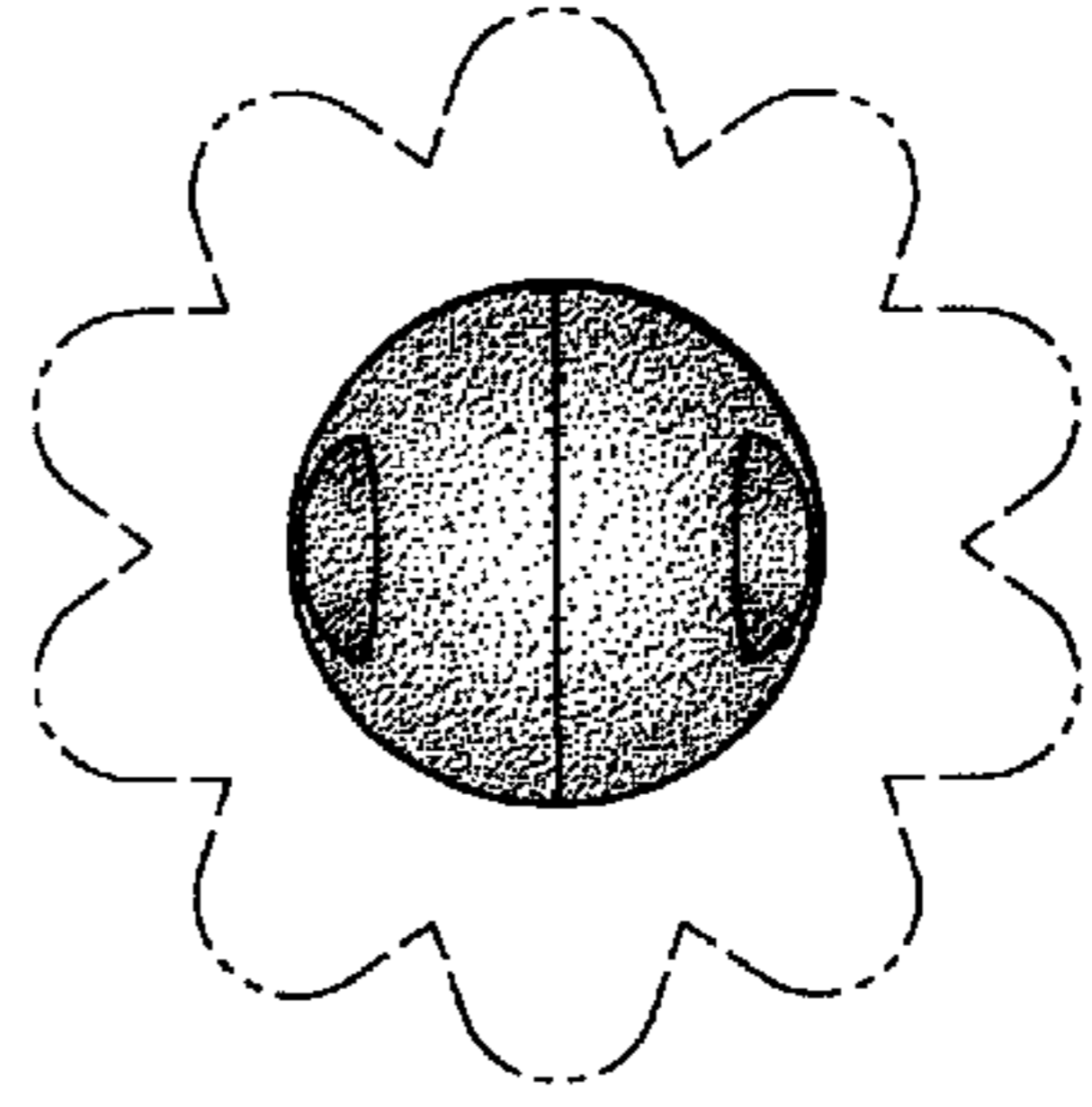


FIG. 6

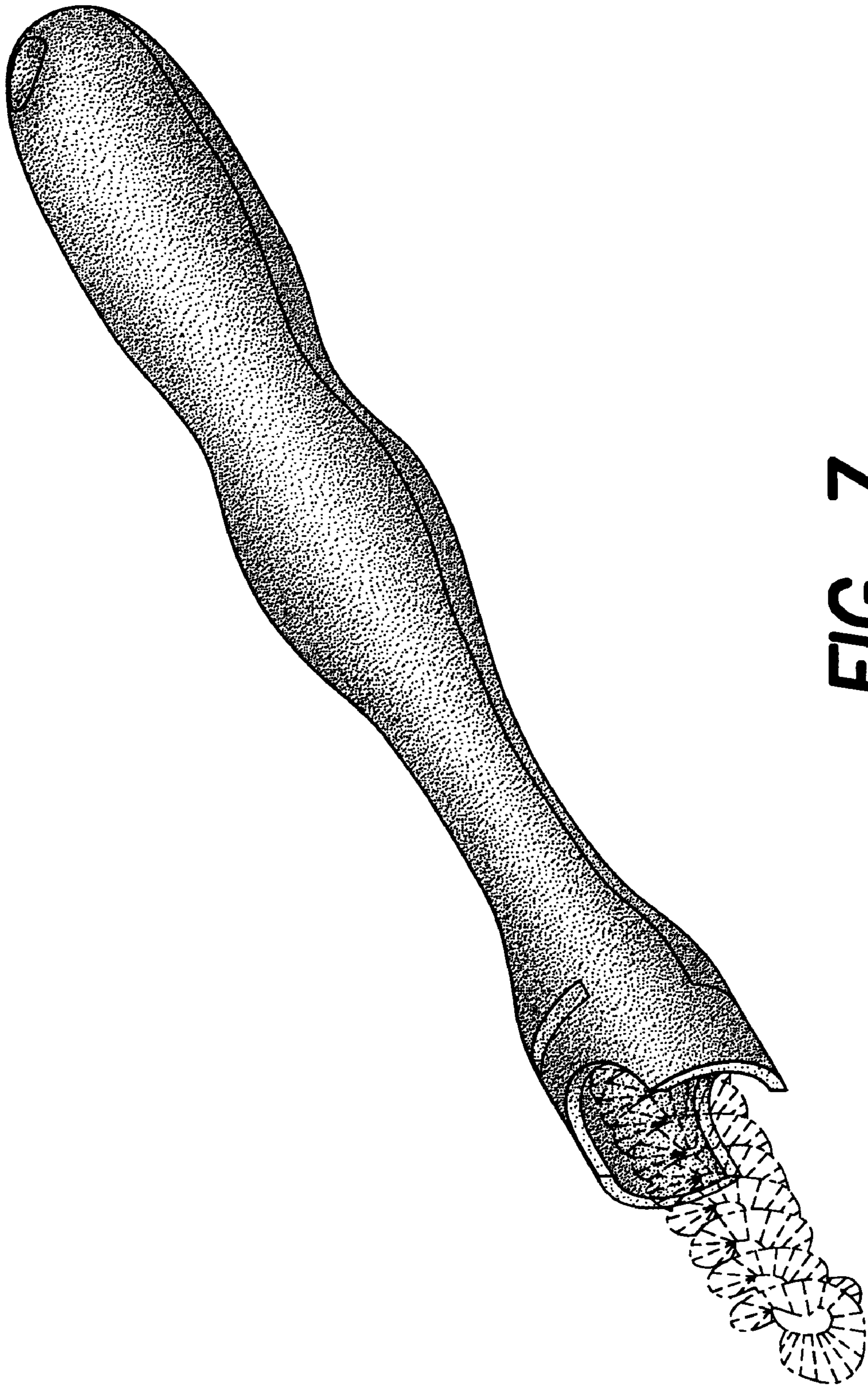


FIG. 7

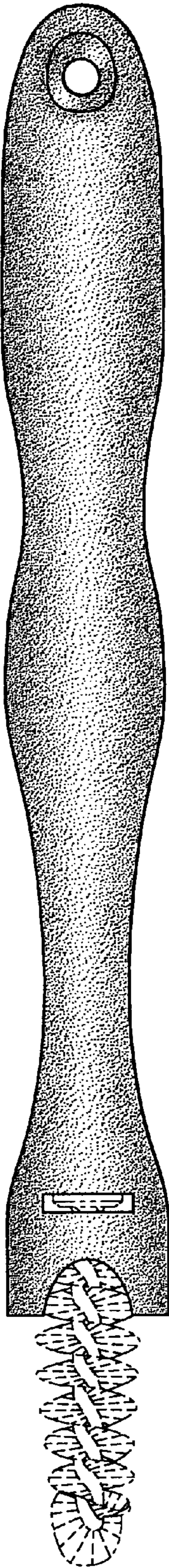


FIG. 8

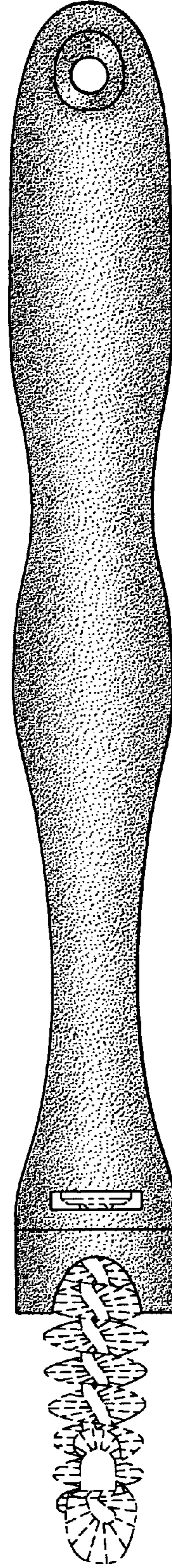


FIG. 9

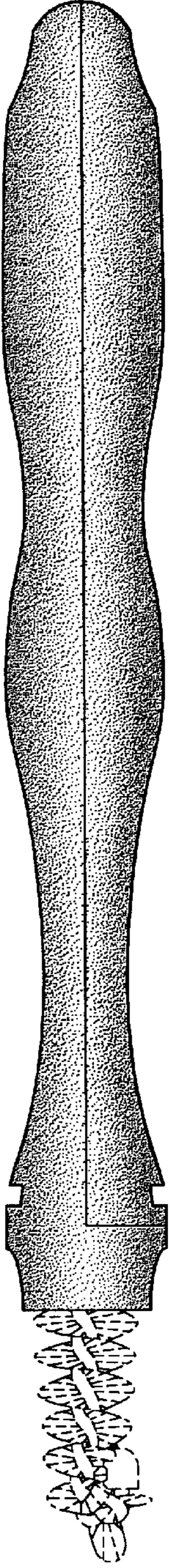


FIG. 10

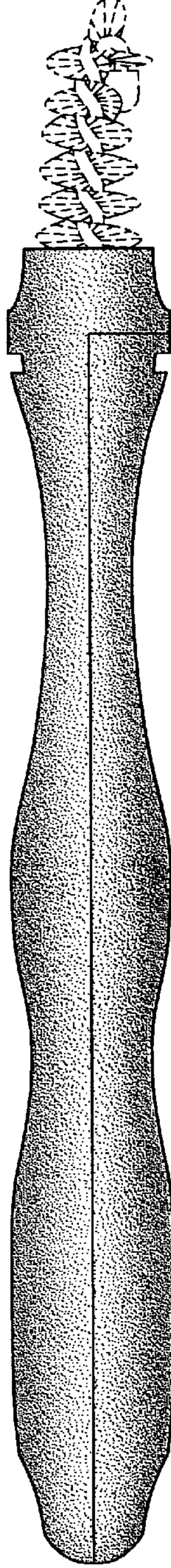


FIG. 11

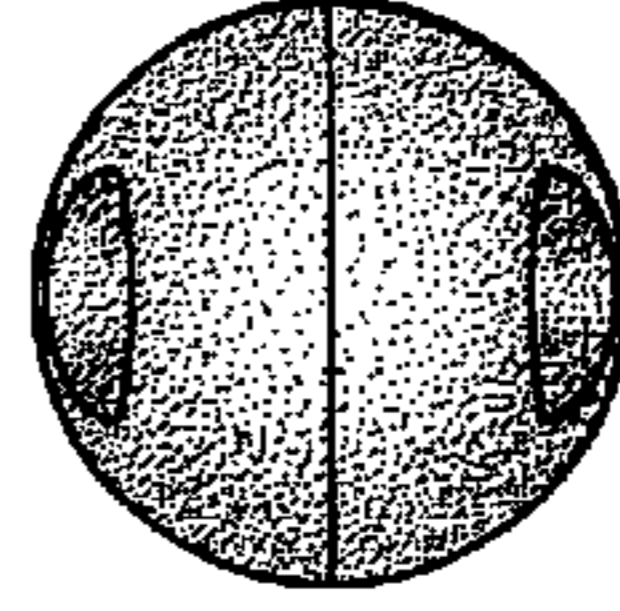


FIG. 12

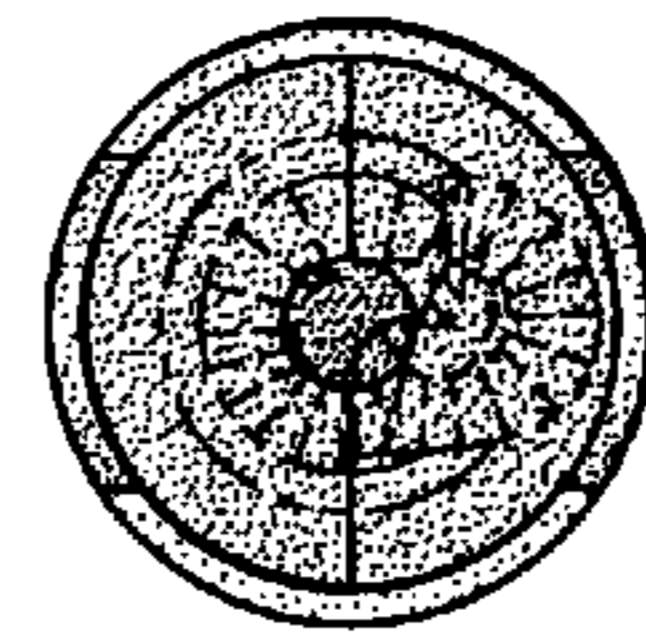


FIG. 13