

US00D660668S

(12) **United States Design Patent**
Miyazaki

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(45) **Date of Patent:** **** May 29, 2012**

(54) **SOLDERING TIP**

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(73) Assignee: **Hakko Corporation**, Osaka (JP)

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

(21) Appl. No.: **29/401,364**

(22) Filed: **Sep. 11, 2011**

(30) **Foreign Application Priority Data**

Mar. 10, 2011 (JP) D2011-005464

(51) **LOC (9) Cl.** **08-05**

(52) **U.S. Cl.** **D8/30**

(58) **Field of Classification Search** D8/14,
D8/14.1, 29.1-29.2, 30, 105; 219/222, 225,
219/227, 229, 238; D28/12-13, 18, 35;
392/383-385; D15/144, 144.1, 144.2
See application file for complete search history.

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(57) **CLAIM**

The ornamental design for a soldering tip, as shown and described.

DESCRIPTION

FIG. 1 is a isometric view of a soldering tip;
FIG. 2 is a front view thereof;
FIG. 3 is a rear view thereof;
FIG. 4 is a left side view thereof;
FIG. 5 is a top view thereof, the opposite side being a mirror image of the side shown herein;
FIG. 6 is an enlarged left side view thereof;
FIG. 7 is a partial enlarged isometric view of FIG. 6;
FIG. 8 is a partial enlarged cross-sectional view taken along line 8-8 in FIG. 6; and,
FIG. 9 is a partial enlarged cross-sectional view taken along line 9-9 in FIG. 6.
The portion shown by broken lines is for illustrative purposes only and forms no part of the claimed design.

1 Claim, 5 Drawing Sheets

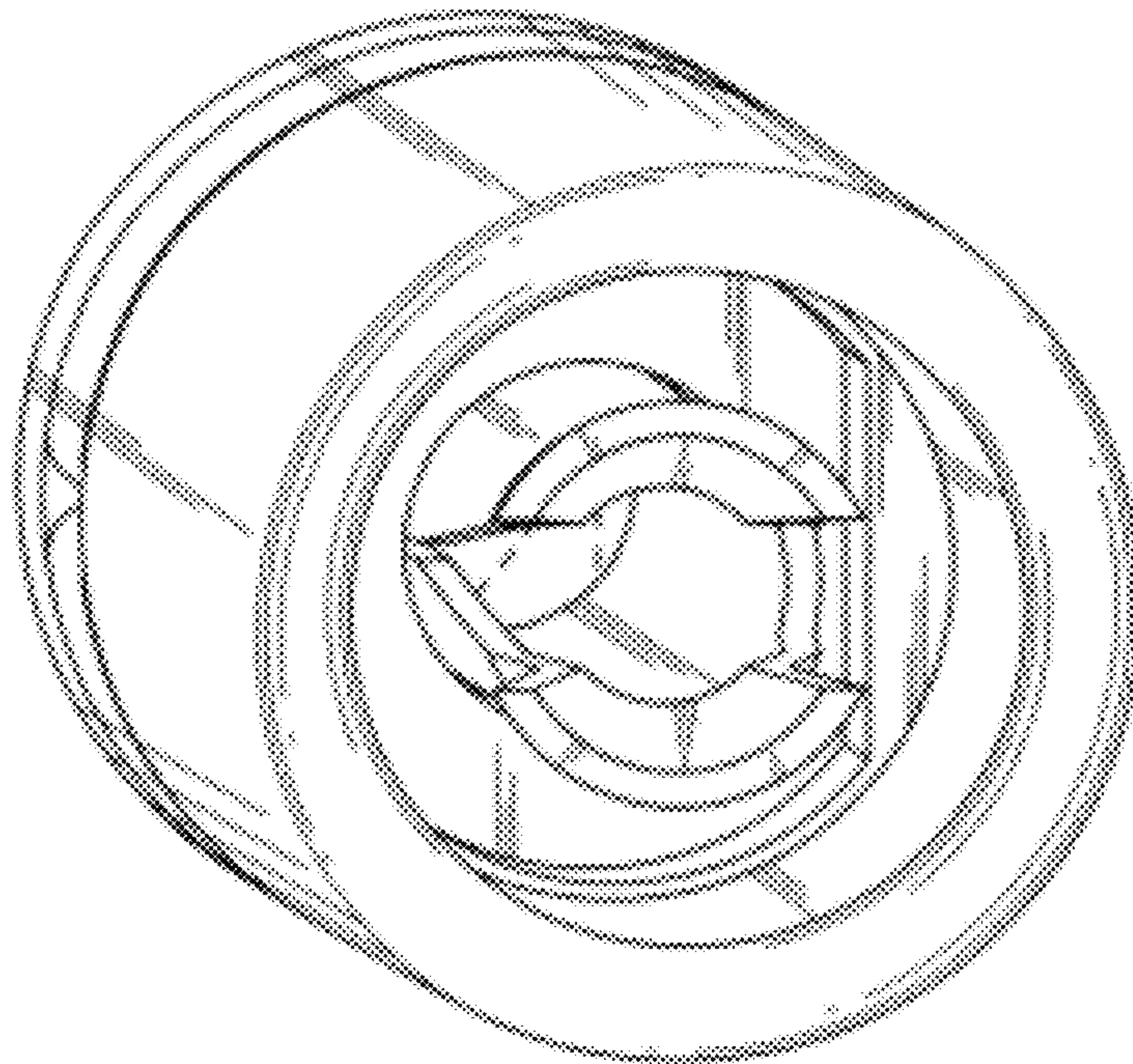
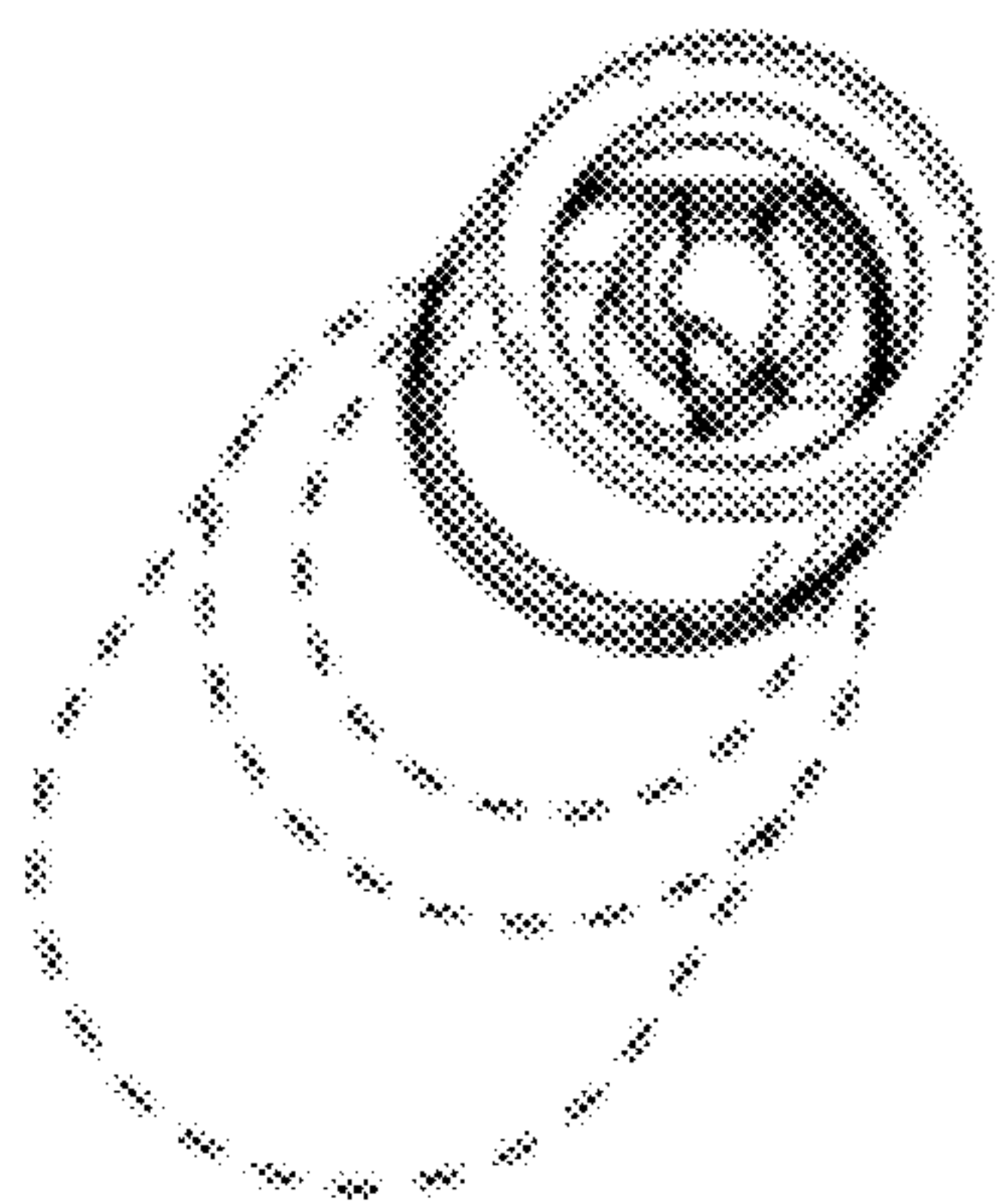


FIG. 1



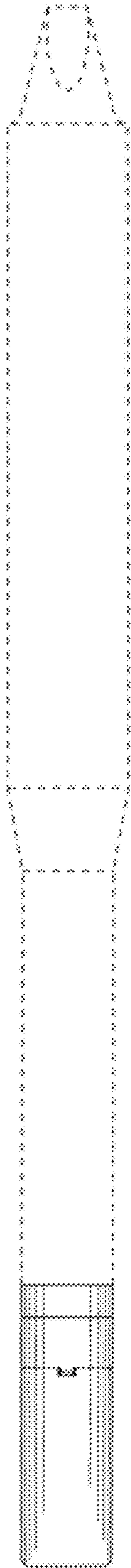


FIG. 2

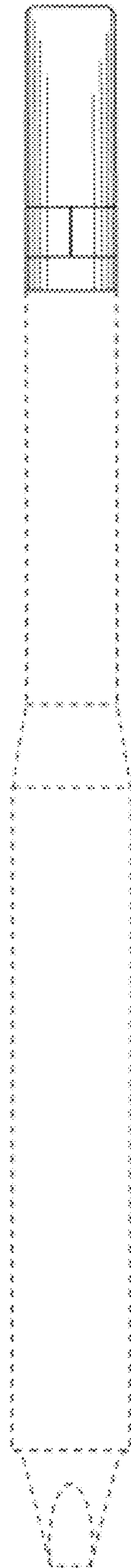


FIG. 3

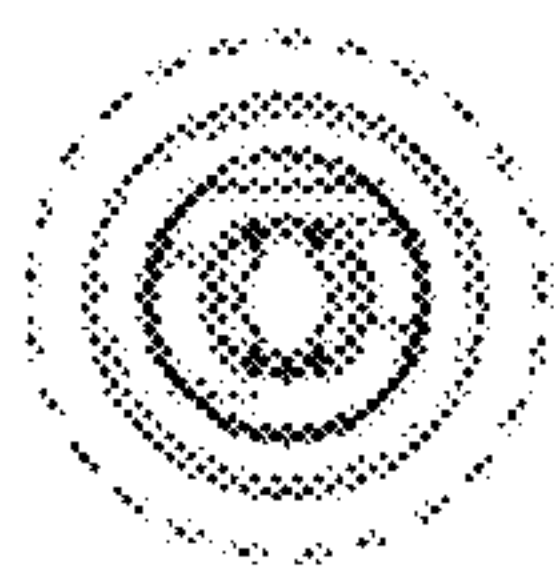


FIG. 4

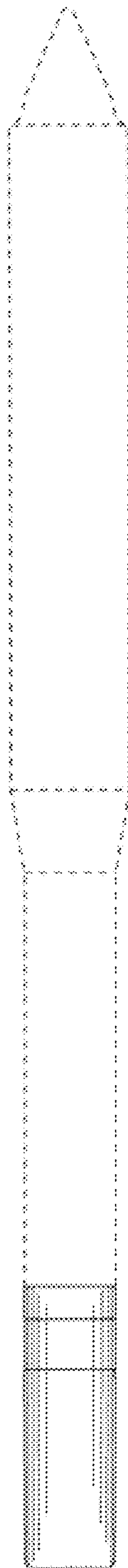


FIG. 5

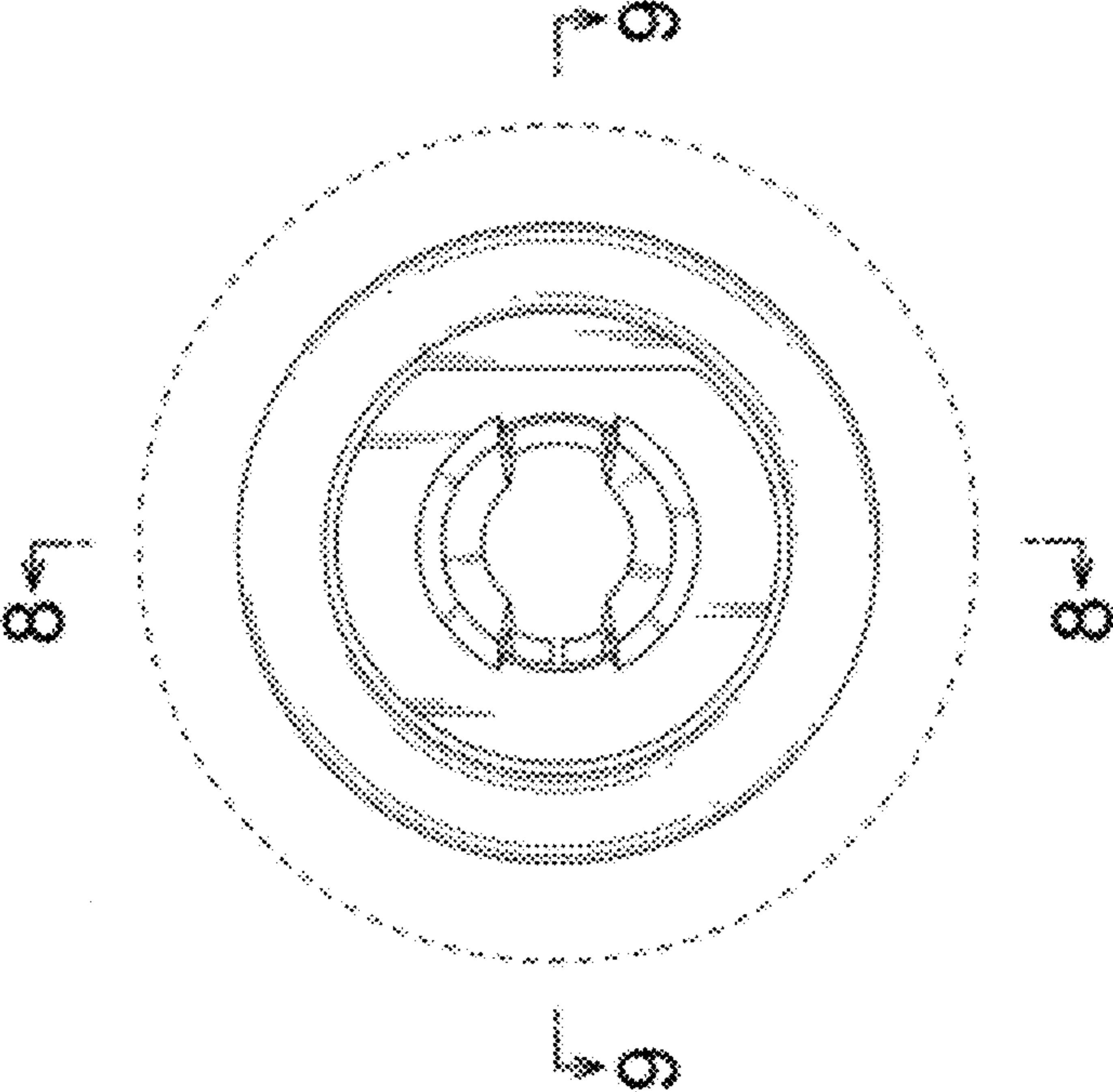


FIG. 6

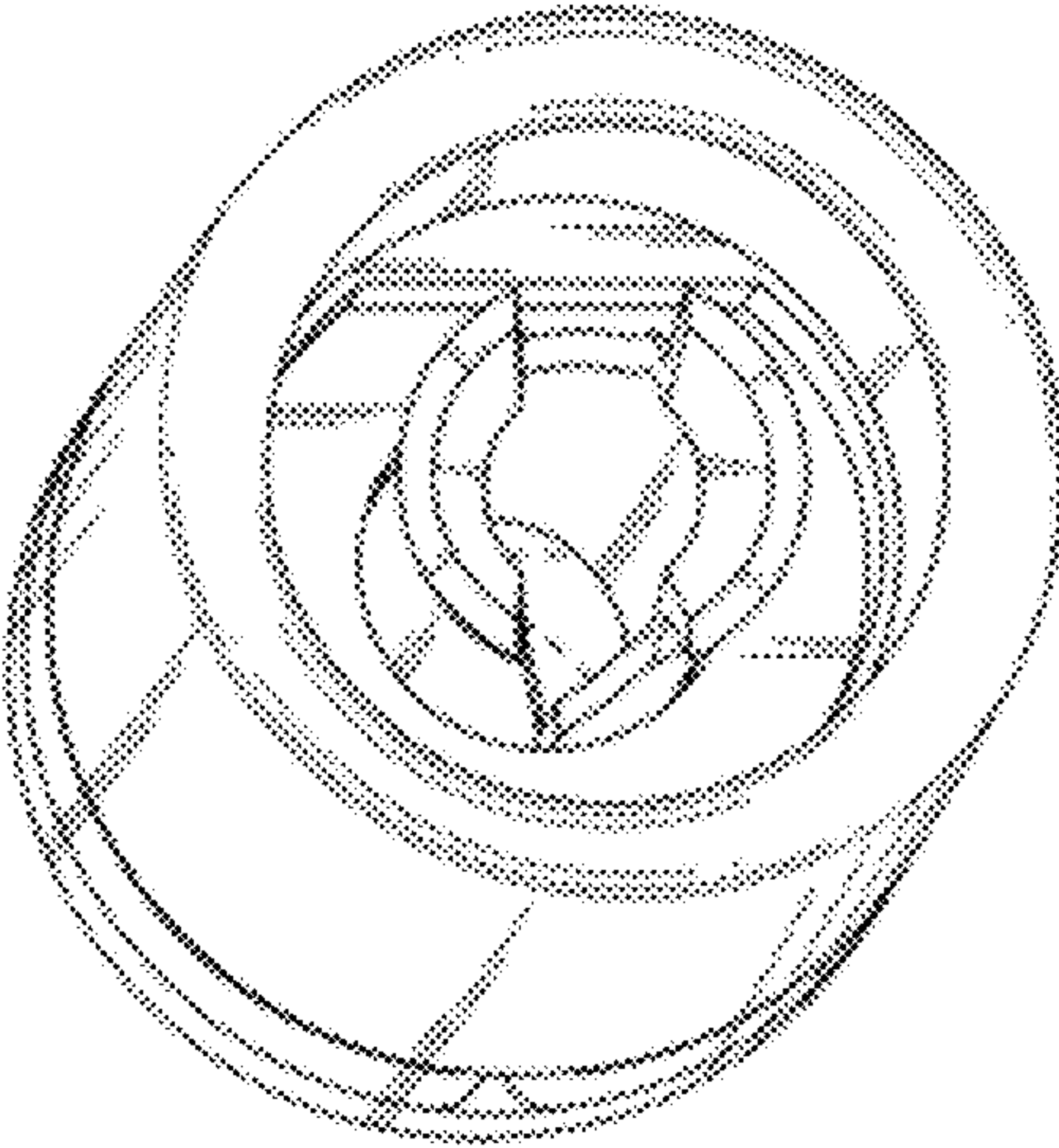


FIG. 7

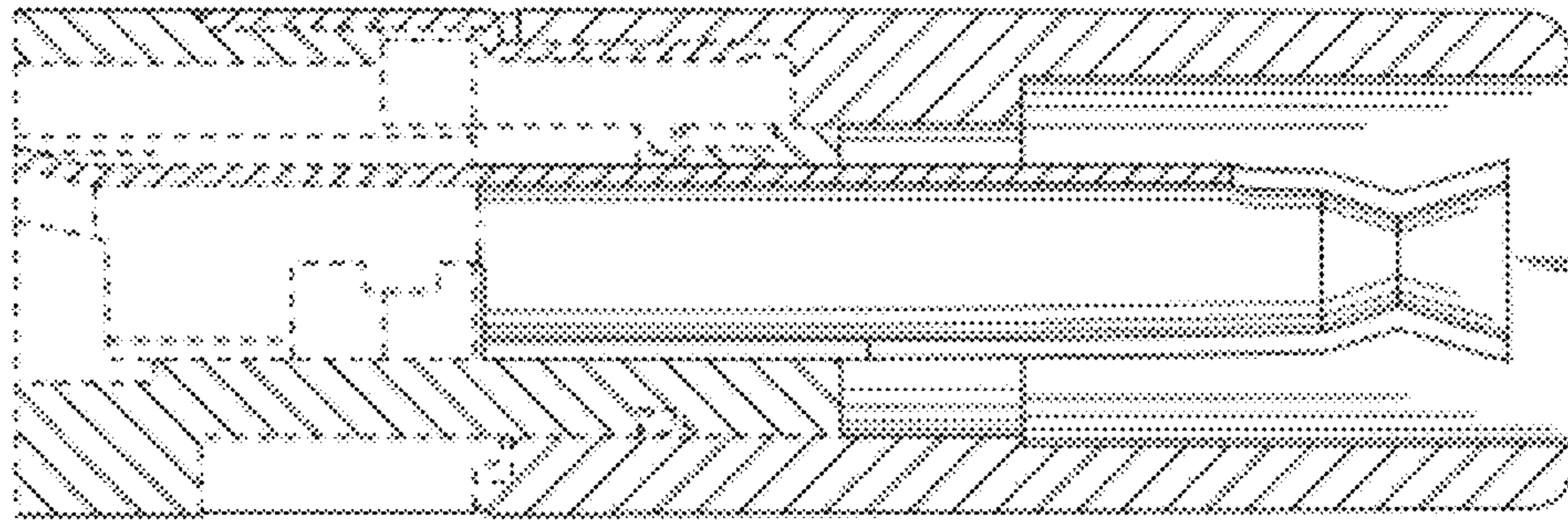


FIG. 9

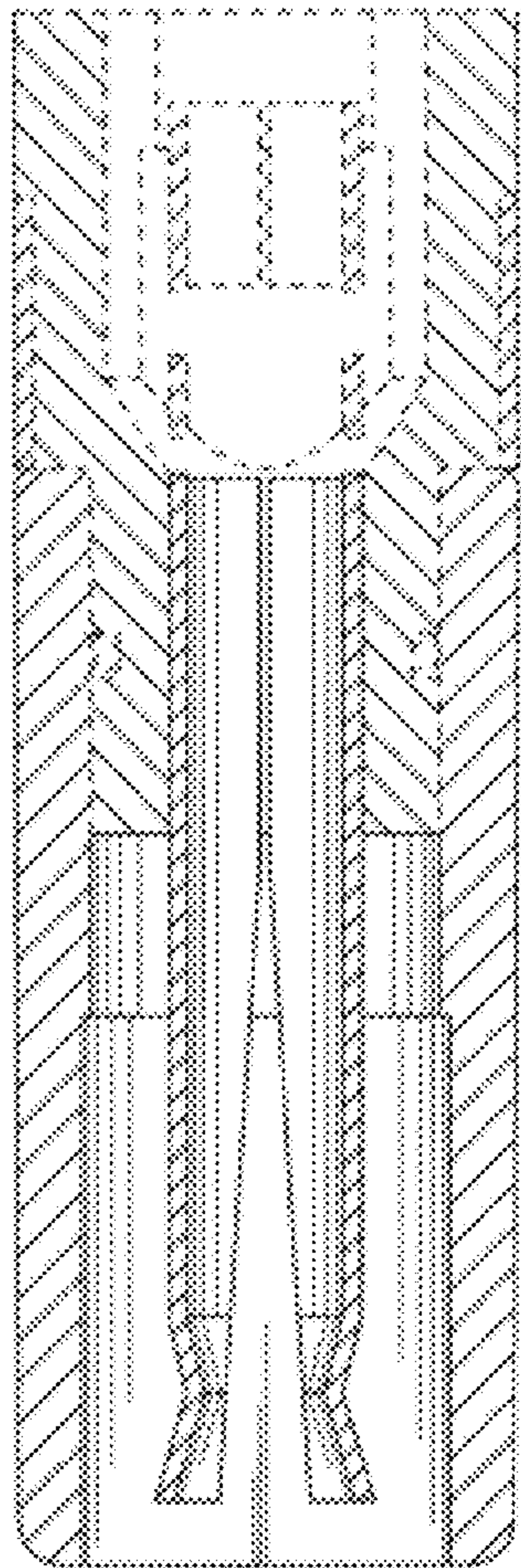


FIG. 8