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

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(54) **WELDING NOZZLE CLEANER**
(71) Applicant: **SEVENTY EIGHT Co., Ltd.**, Osaka
(JP)

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(**) Term: **15 Years**
(21) Appl. No.: **29/734,382**
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(30) **Foreign Application Priority Data**
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(51) **LOC (13) Cl.** **15-09**
(52) **U.S. Cl.**
USPC **D15/144**
(58) **Field of Classification Search**
USPC 7/144, 146, 158; 219/136; D15/126,
D15/138, 144, 144.1, 144.2, 199;
D17/99; D24/133
CPC A61B 17/1666; B23B 31/006; B25D 3/00;
B23K 9/328; E21B 10/40
See application file for complete search history.

(57) **CLAIM**

The ornamental design for a welding nozzle cleaner, as shown and described.

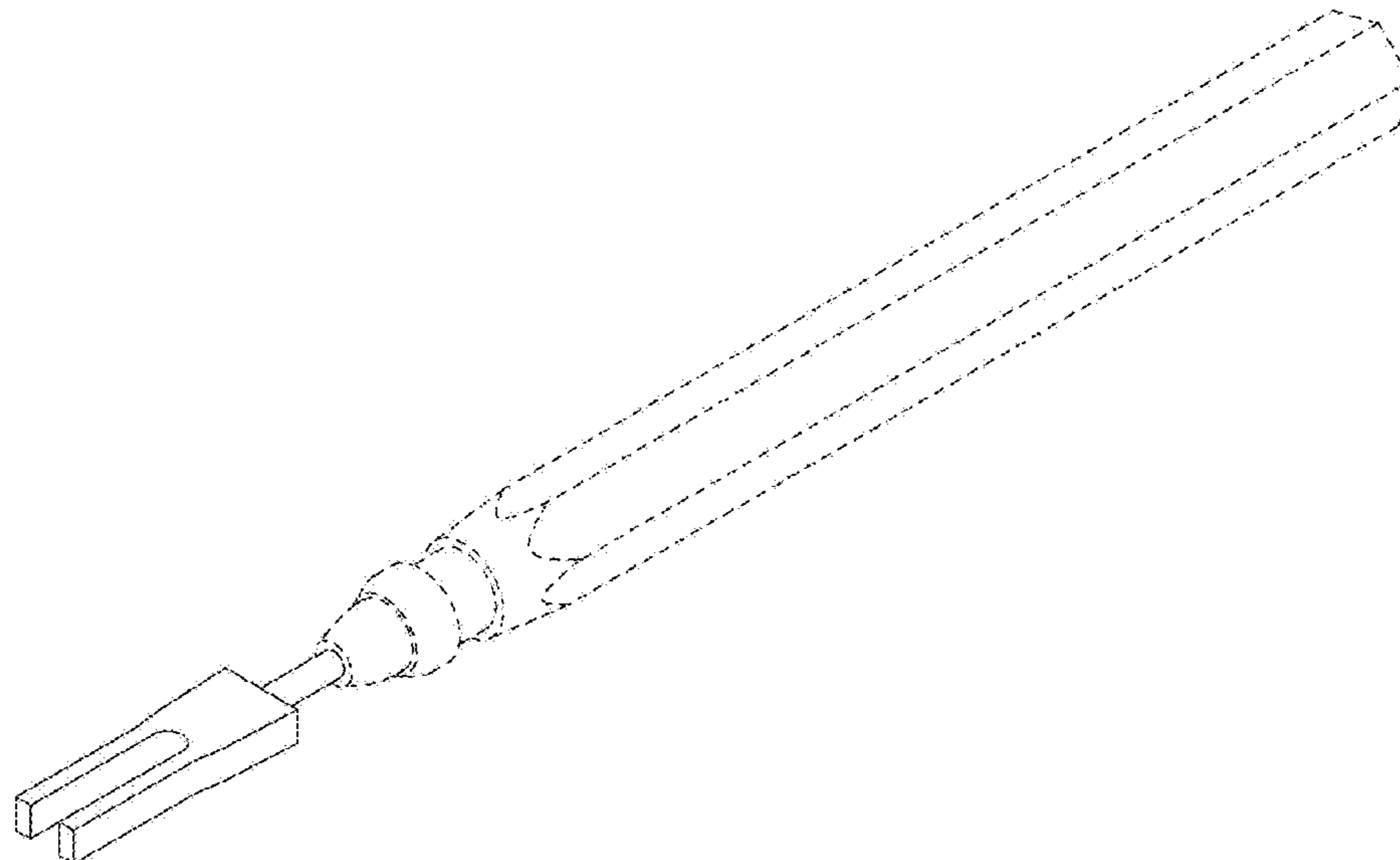
DESCRIPTION

FIG. 1 is a front elevation view of a welding nozzle cleaner showing my new design, the rear elevation view being a mirror image thereof;
FIG. 2 is an enlarged left side elevation view thereof;
FIG. 3 is an enlarged right side elevation view thereof;
FIG. 4 is a top plan view thereof, the bottom plan view being identical thereto;
FIG. 5 is a bottom, left, front perspective view thereof; and,
FIG. 6 is an enlarged sectional view taken along line 6-6 of FIG. 1.

The broken line showing is for the purpose of illustrating unclaimed portions of the welding nozzle cleaner and forms no part of the claimed design.

1 Claim, 5 Drawing Sheets

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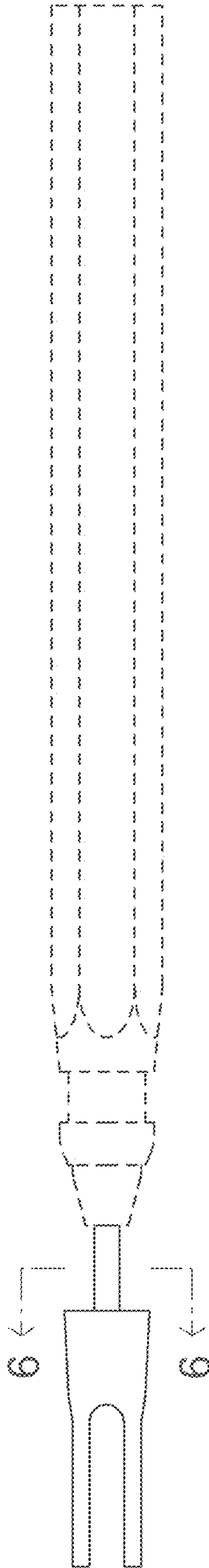


FIG. 1

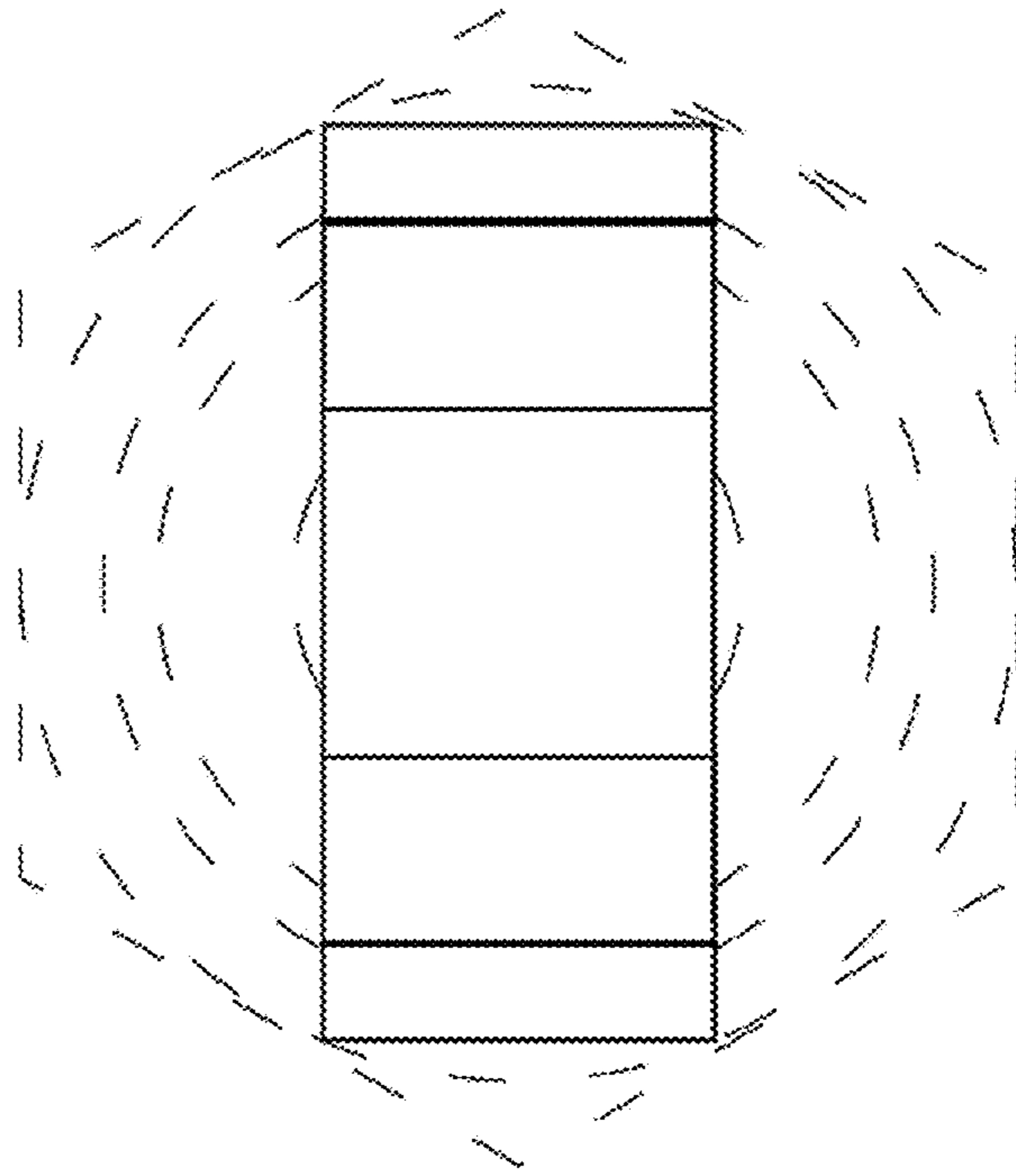


FIG. 2

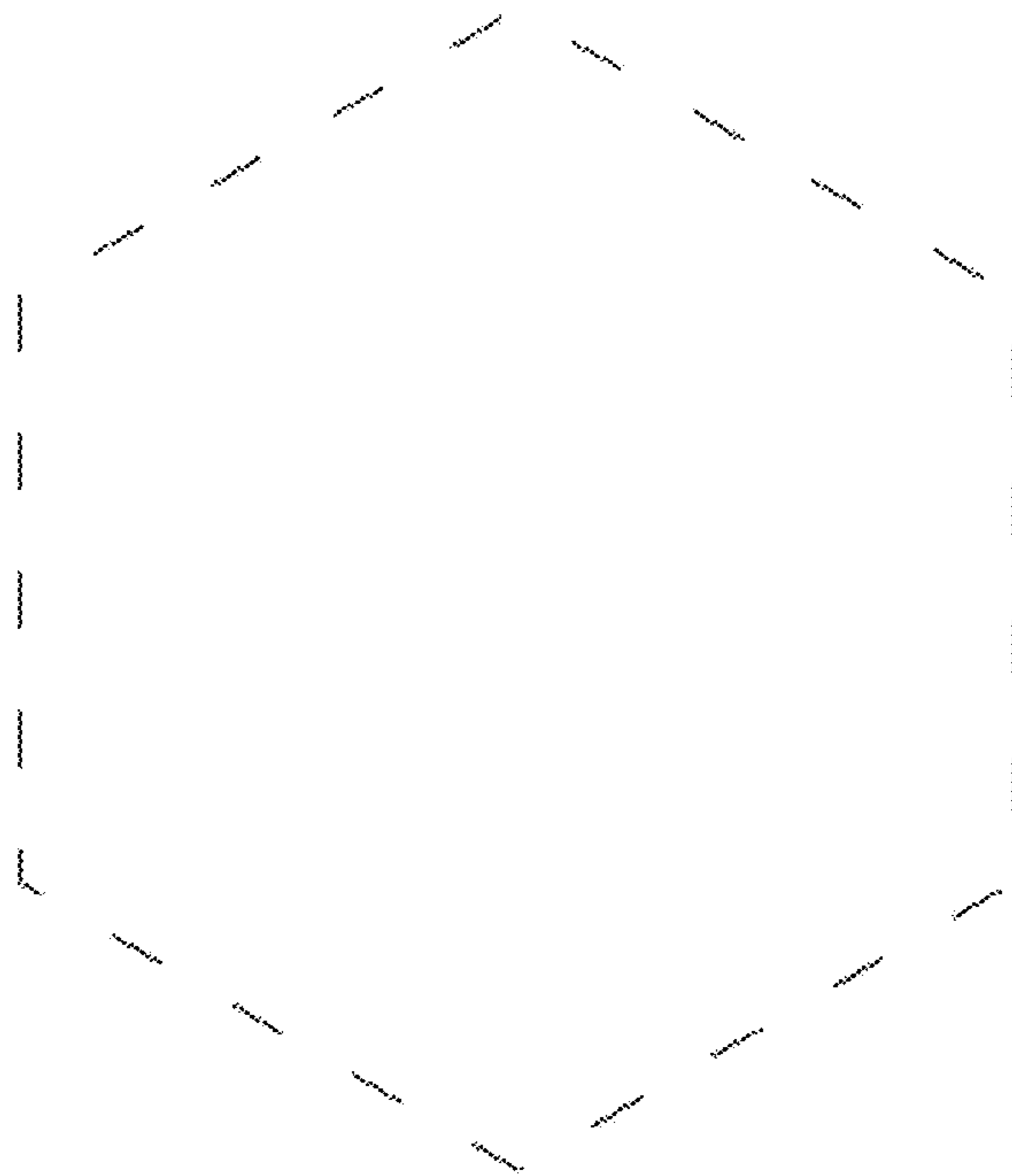


FIG. 3

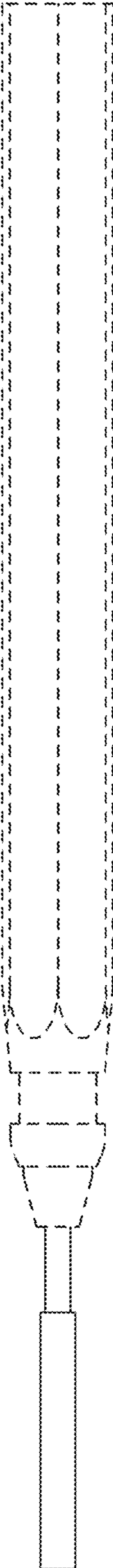


FIG. 4

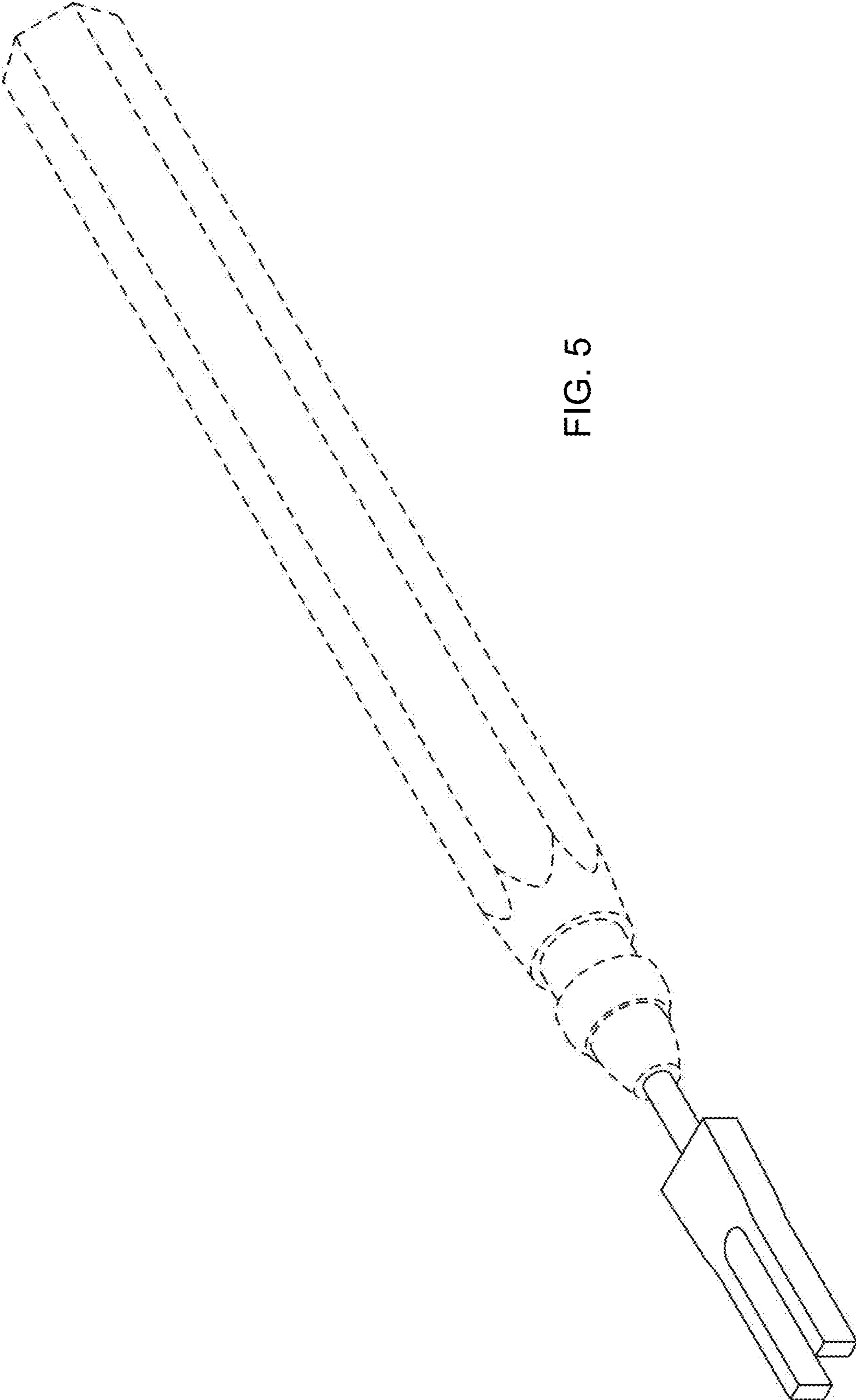


FIG. 5

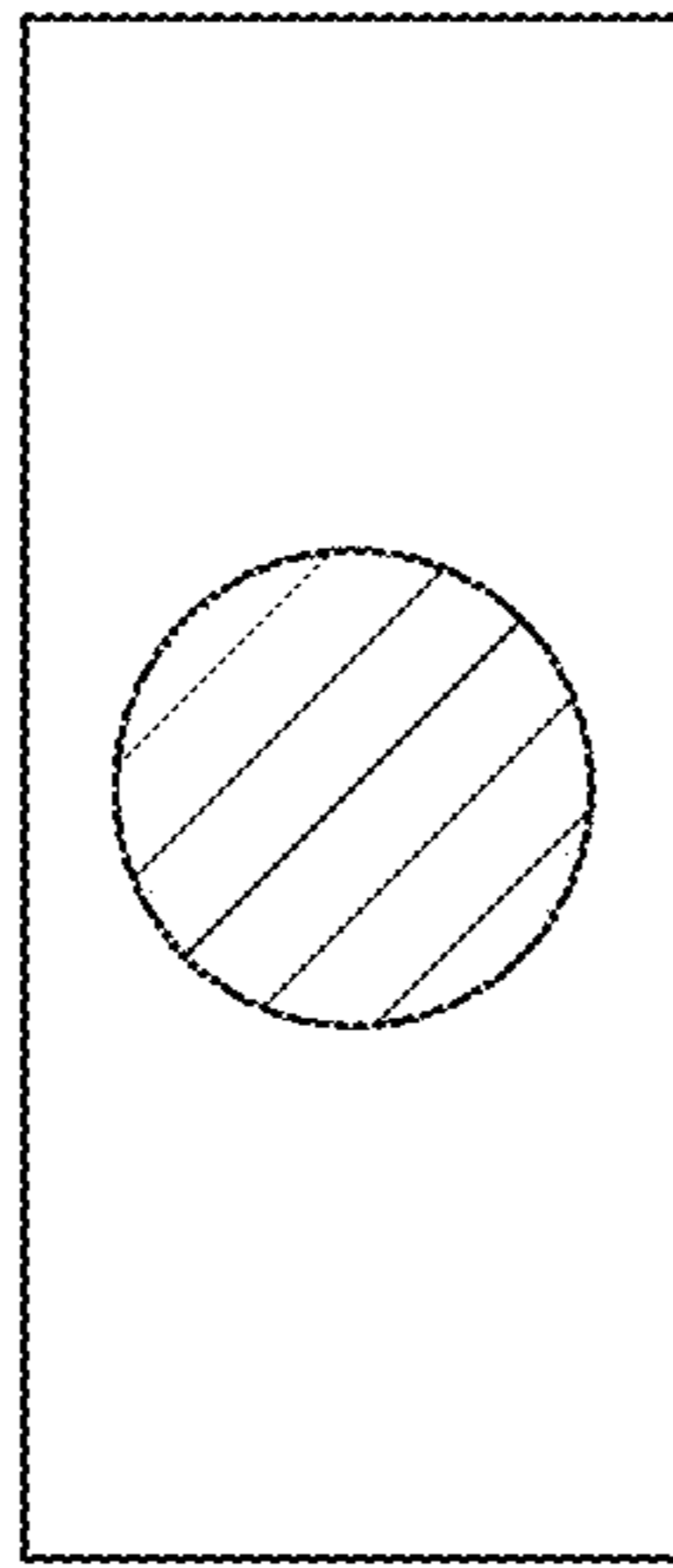


FIG. 6