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

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(54) **HYBRID ENDODONTIC FILE**

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(*) Notice: This patent is subject to a terminal disclaimer.

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

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(51) **LOC (10) Cl.** **24-02**

(52) **U.S. Cl.**
USPC **D24/152**; D15/139

(58) **Field of Classification Search**
USPC D24/152, 154–156, 176, 180, 107, 133,
D24/146–147, 144; D8/387–388, 391, 393;
D15/139, 21, 138; 433/72, 75, 81, 102,
433/165, 224; 606/80; 411/378, 411
See application file for complete search history.

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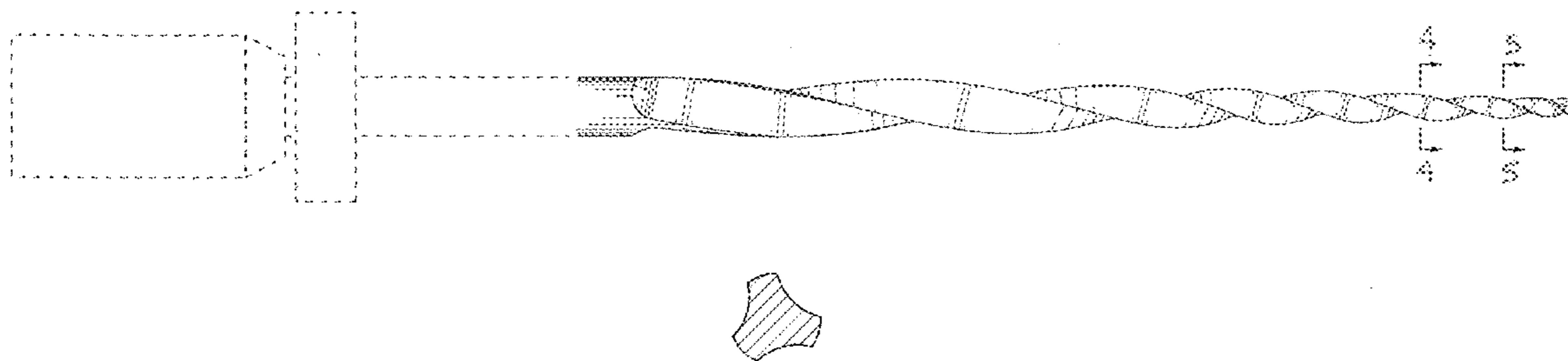
(57) **CLAIM**

The ornamental design for a hybrid endodontic file, as shown and described.

DESCRIPTION

FIG. 1 is a perspective view of the hybrid endodontic file; FIG. 2 is a left side elevational view of the hybrid endodontic file, with the right side being a mirror image thereof; FIG. 3 is an elevational view of the proximal end of the hybrid endodontic file; FIG. 4 is a cross sectional view of the hybrid endodontic file, taken along lines 4-4 in FIG. 2; and, FIG. 5 is a cross sectional view of the hybrid endodontic file, taken along lines 5-5 in FIG. 2. The broken lines in the figures are included for the purpose of illustrating portions of the hybrid endodontic file that form no part of the claimed design.

1 Claim, 3 Drawing Sheets



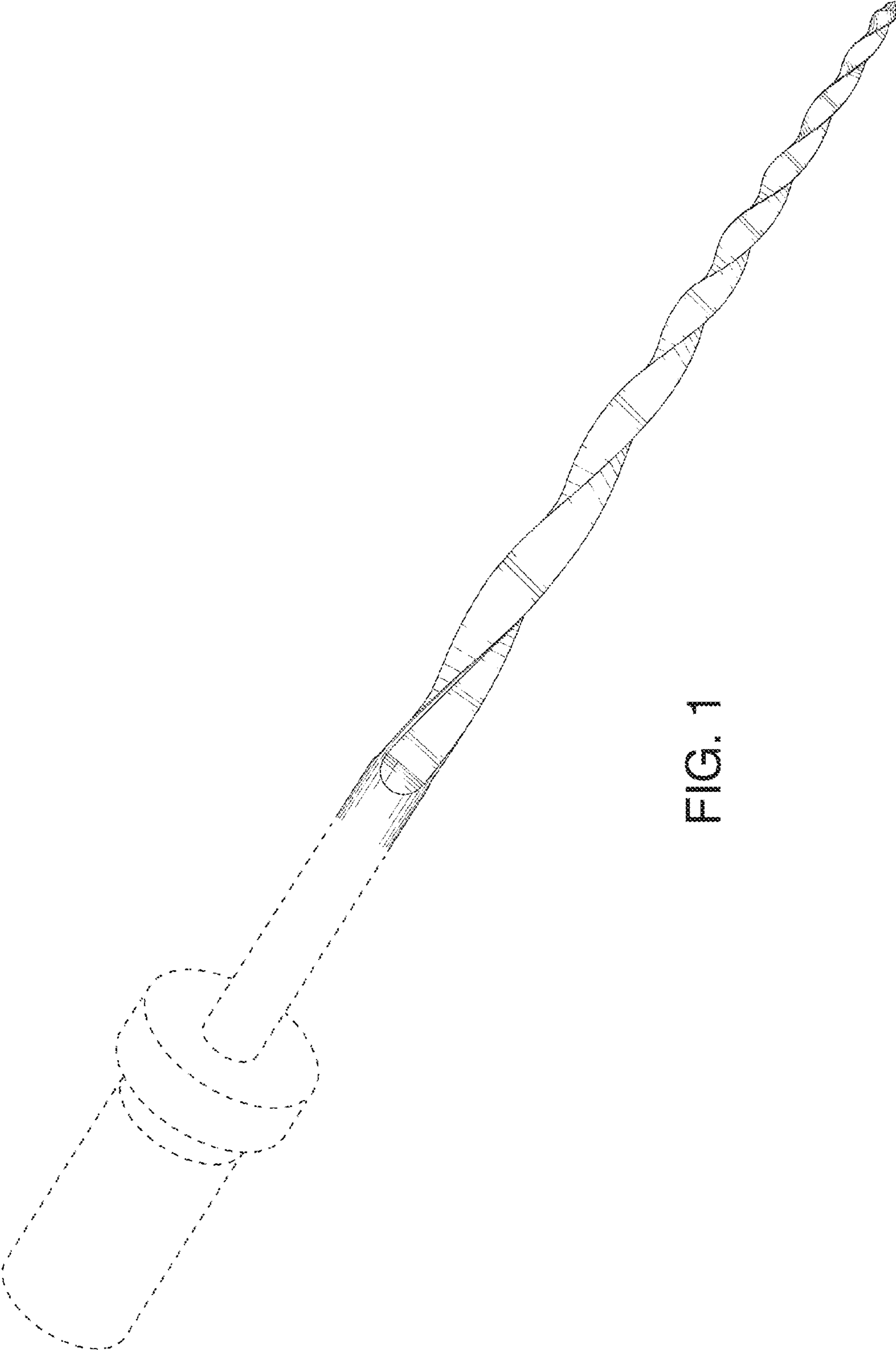


FIG. 1

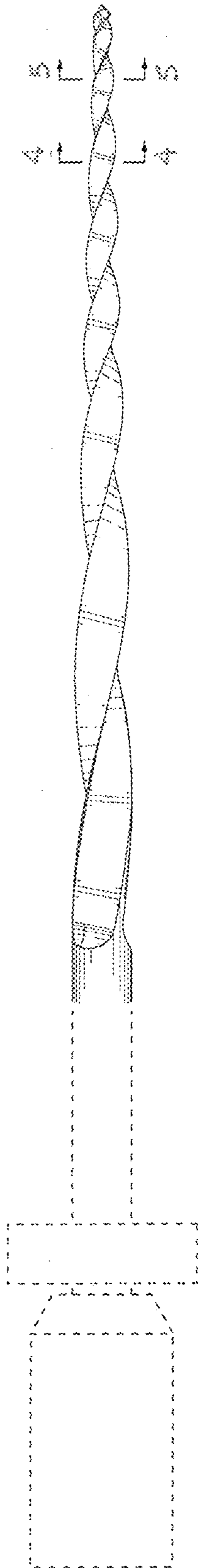


FIG. 2

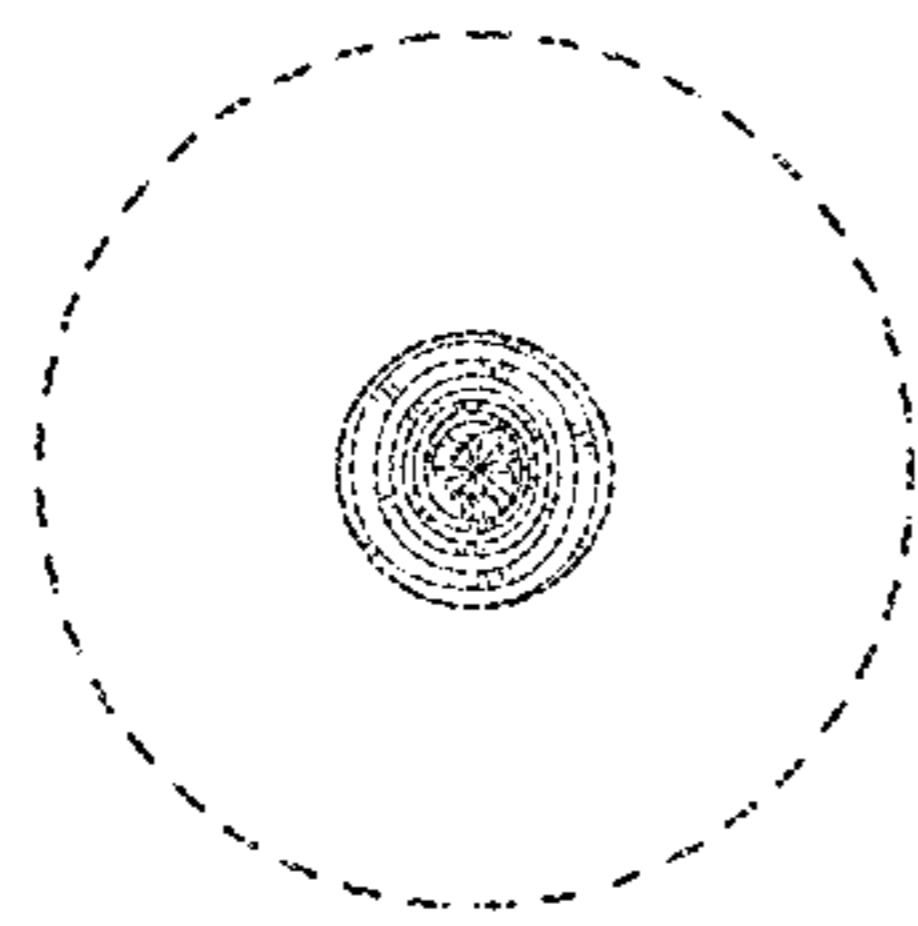


FIG. 3

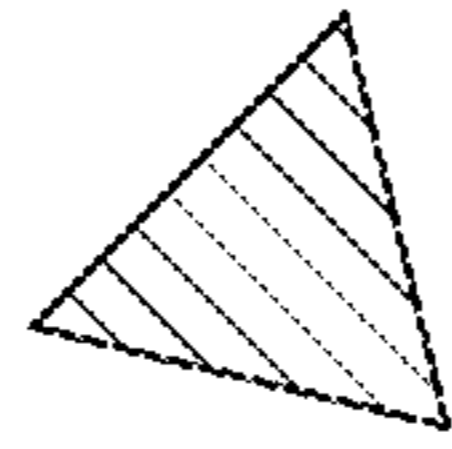


FIG. 4

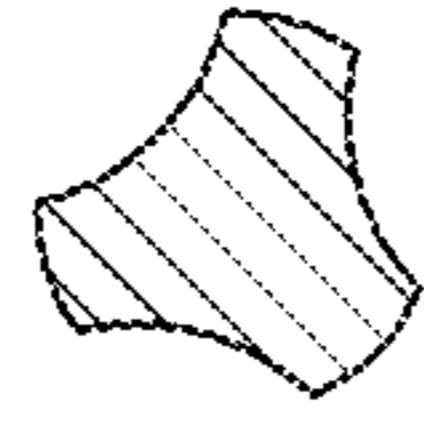


FIG. 5