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

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- (54) **LAPAROSCOPIC BIPOLAR ELECTROSURGICAL DEVICE**
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- (**) Term: **15 Years**
- (21) Appl. No.: **29/670,383**
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- (51) **LOC (12) Cl.** **24-02**
- (52) **U.S. Cl.**
USPC **D24/144; D24/146**
- (58) **Field of Classification Search**
USPC **D24/143-149, 133**
CPC **A61B 17/2841; A61B 17/285; A61B 17/2909; A61B 17/29; A61B 17/295; A61B 2017/2901; A61B 2017/320028; A61B 18/1445; A61B 2018/1455**
See application file for complete search history.

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Primary Examiner — Wan Laymon

(57) **CLAIM**

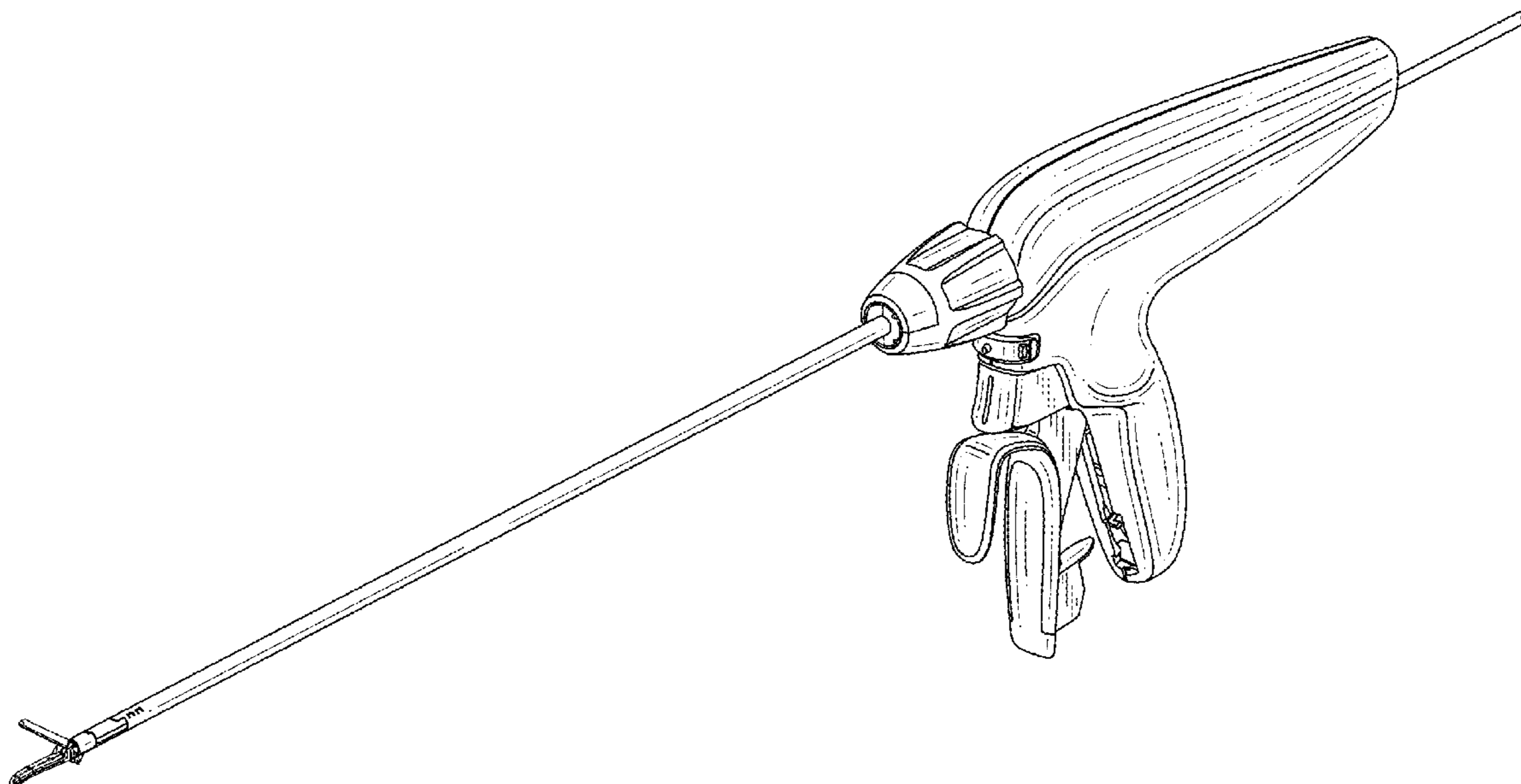
The ornamental design for a laparoscopic bipolar electro-surgical device, as shown and described.

DESCRIPTION

FIG. 1 is a top perspective view of a laparoscopic bipolar electro-surgical device;
FIG. 2 is a top plan view thereof;
FIG. 3 is a right side elevation view thereof;
FIG. 4 is a bottom plan view thereof;
FIG. 5 is a left side elevation view thereof;
FIG. 6 is a front elevation view thereof; and,
FIG. 7 is a rear elevation view thereof.

1 Claim, 4 Drawing Sheets

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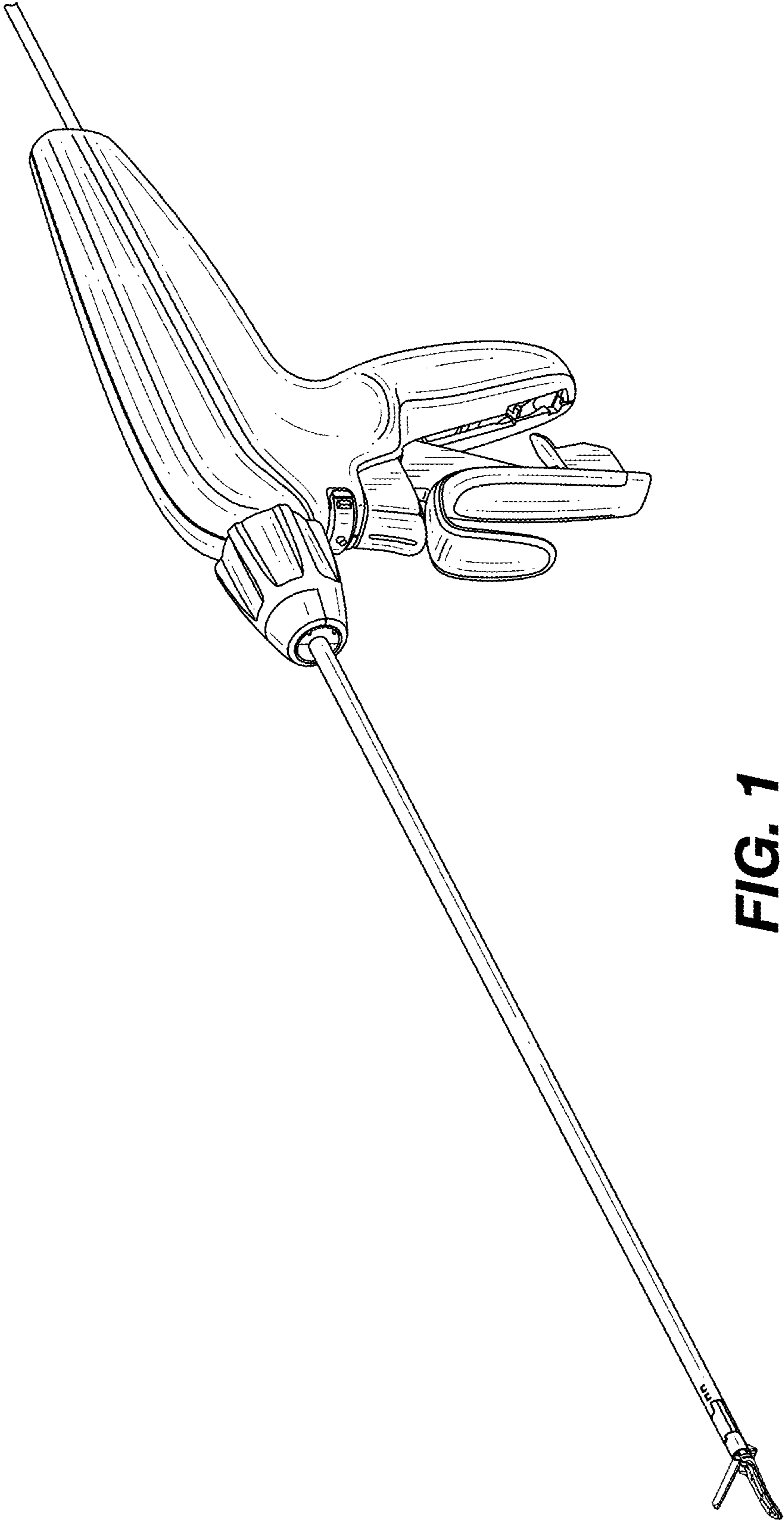


FIG. 1

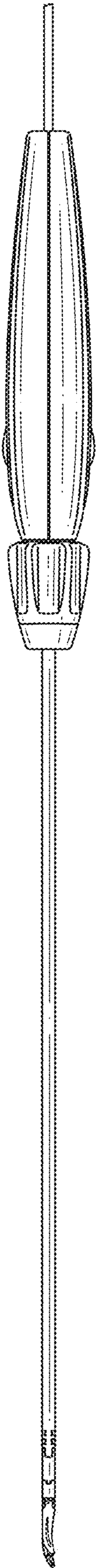


FIG. 2

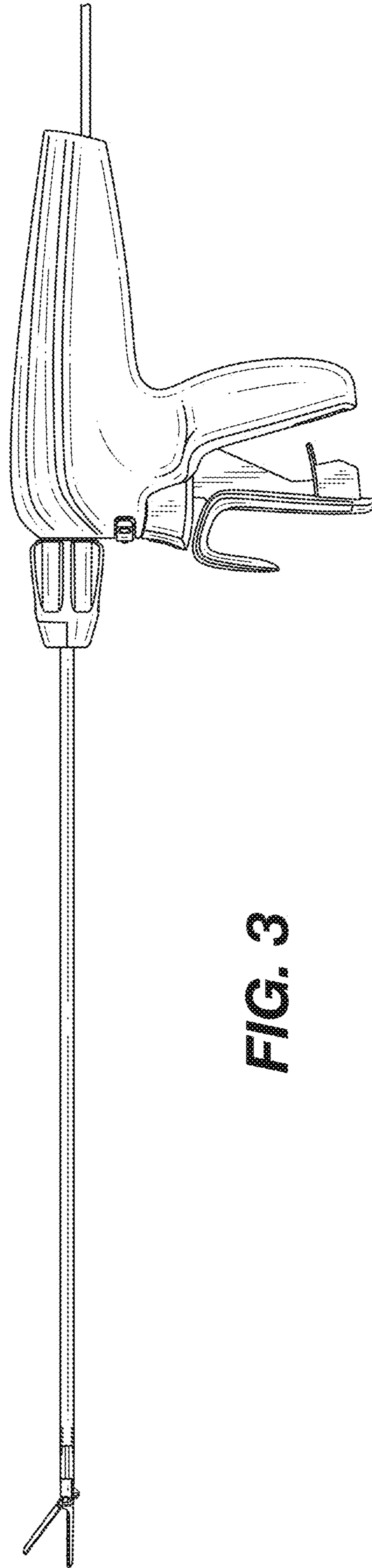


FIG. 3

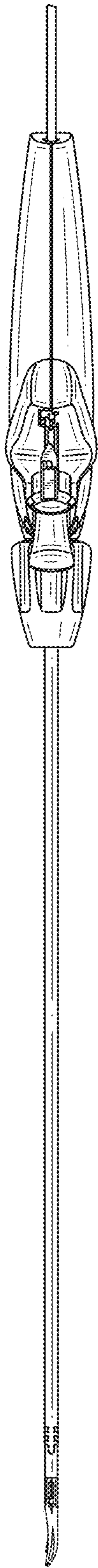


FIG. 4

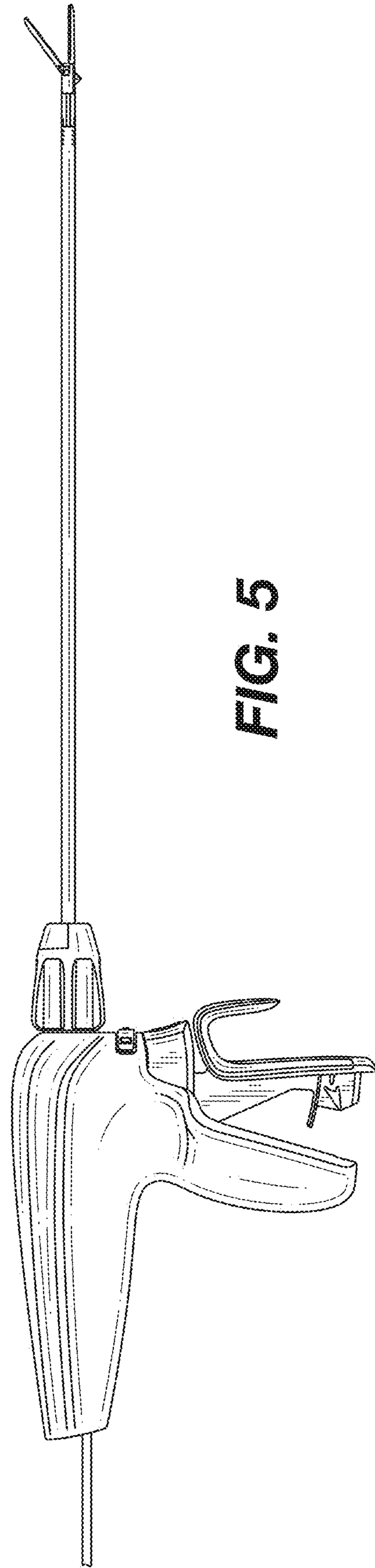


FIG. 5

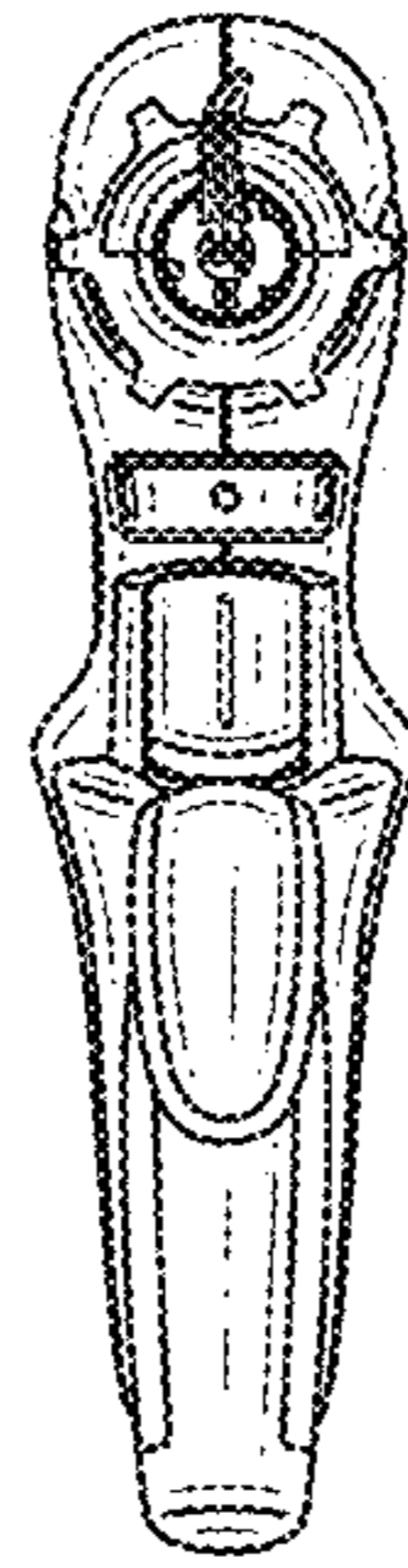


FIG. 6

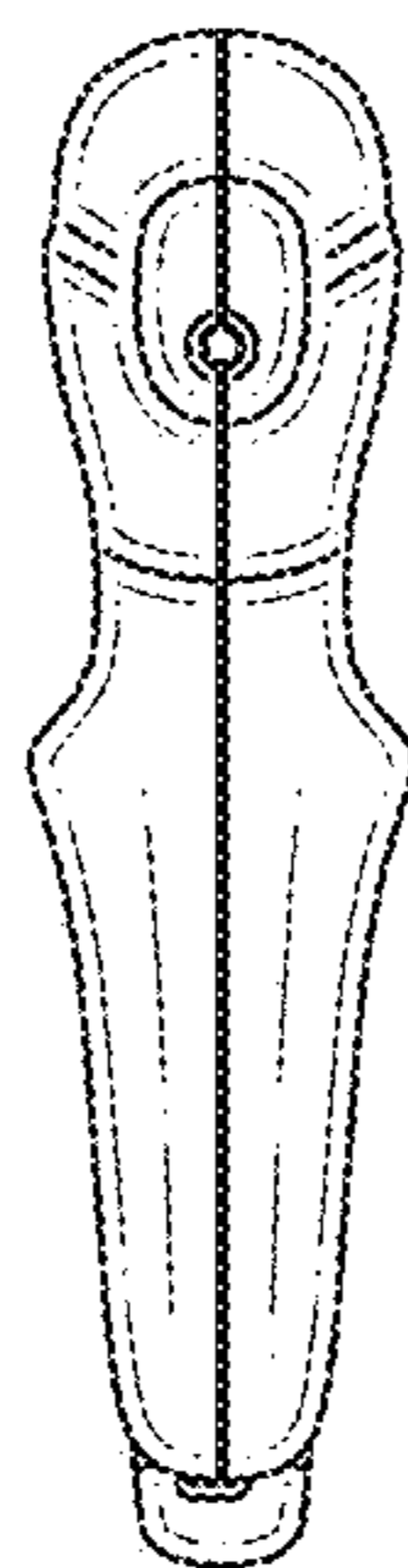


FIG. 7