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

(10) **Patent No.:** **US D728,786 S**  
(45) **Date of Patent:** **\*\* May 5, 2015**

(54) **VESSEL SEALER WITH MECHANICAL CUTTER AND PISTOL-GRIP-STYLE TRIGGER**

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(72) Inventors: **Keir Hart**, Lafayette, CO (US); **Mark J. Huseman**, Broomfield, CO (US)

Michael Choti, "Abdominoperineal Resection with the LigaSure Vessel Sealing System and LigaSure Atlas 20 cm Open Instrument"; Innovations That Work, Jun. 2003.

(73) Assignee: **Covidien LP**, Mansfield, MA (US)

(Continued)

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

*Primary Examiner* — Wan Laymon

(21) Appl. No.: **29/453,955**

(57) **CLAIM**

(22) Filed: **May 3, 2013**

The ornamental design for a vessel sealer with mechanical cutter and pistol-grip-style trigger, as shown and described.

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

**DESCRIPTION**

(52) **U.S. Cl.**  
USPC ..... **D24/144**; D24/146

(58) **Field of Classification Search**  
USPC ..... D24/133, 143-148; 600/564; 606/42,  
606/45, 48-52, 170, 204-208  
See application file for complete search history.

FIG. 1 is a front, perspective view of an vessel sealer with mechanical cutter and pistol-grip-style trigger in accordance with an embodiment of the present design;  
FIG. 2 is an enlarged front view of the vessel sealer with mechanical cutter and pistol-grip-style trigger of FIG. 1;  
FIG. 3 is an enlarged rear view of vessel sealer with mechanical cutter and pistol-grip-style trigger of FIG. 1;  
FIG. 4 is a left side view of the vessel sealer with mechanical cutter and pistol-grip-style trigger of FIG. 1;  
FIG. 5 is a right view of the vessel sealer with mechanical cutter and pistol-grip-style trigger of FIG. 1;  
FIG. 6 is an enlarged top view of the vessel sealer with mechanical cutter and pistol-grip-style trigger of FIG. 1; and,  
FIG. 7 is an enlarged bottom view of the vessel sealer with mechanical cutter and pistol-grip-style trigger of FIG. 1.

In FIGS. 1-7, the features of the vessel sealer with mechanical cutter and pistol-grip-style trigger shown in broken lines represent portions of the vessel sealer with mechanical cutter and pistol-grip-style trigger that form no part of the claimed design.

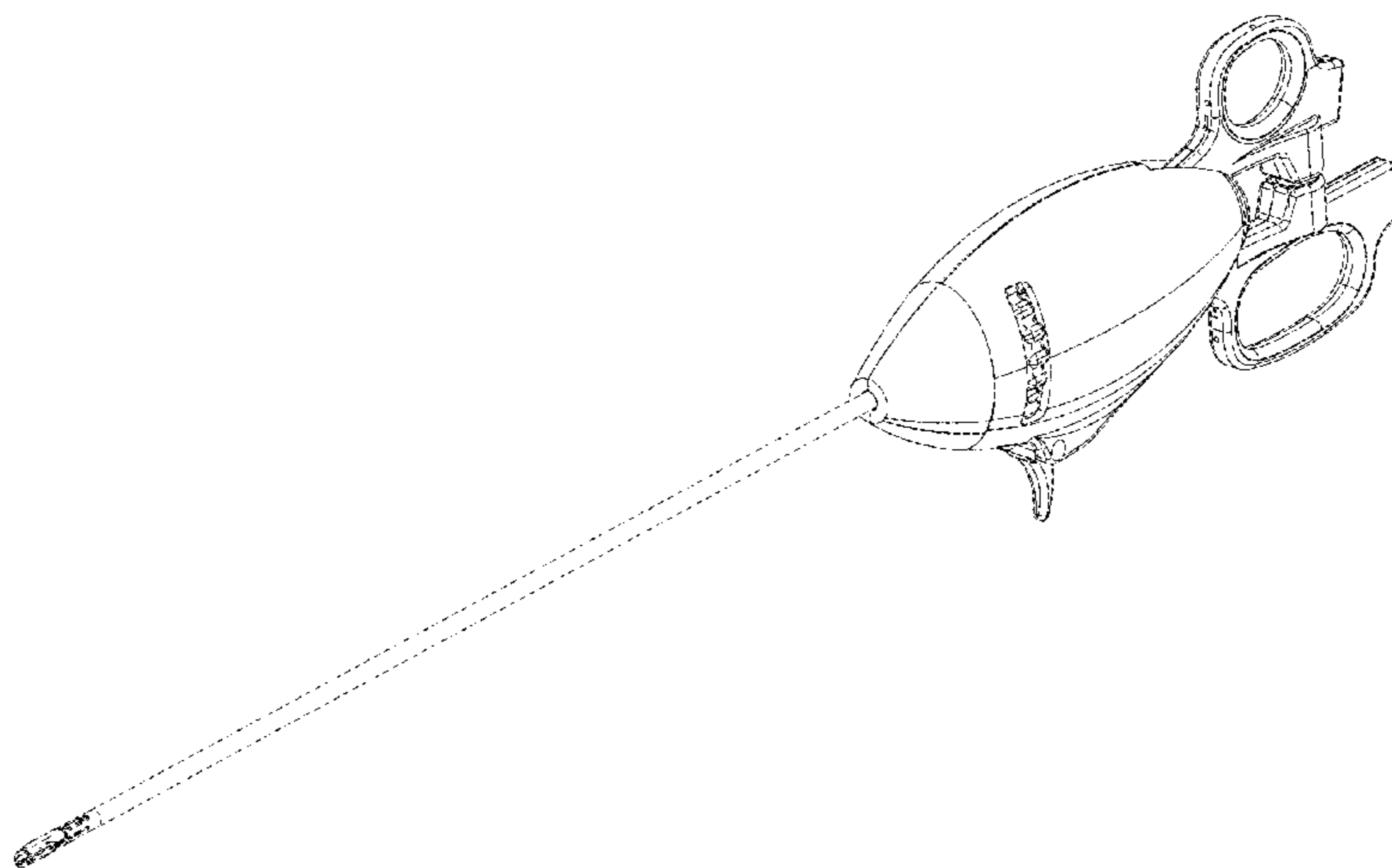
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**1 Claim, 6 Drawing Sheets**



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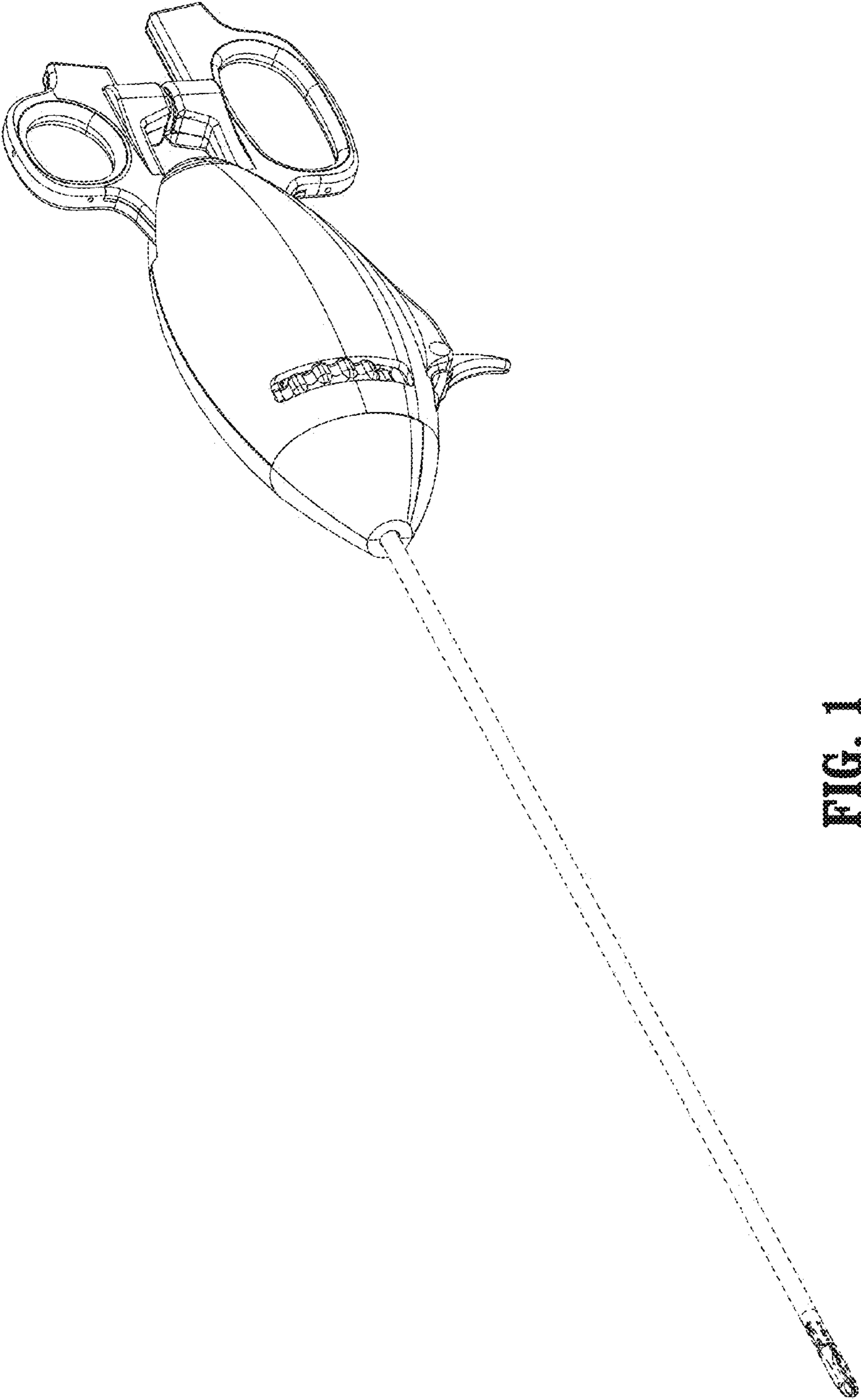


FIG. 1



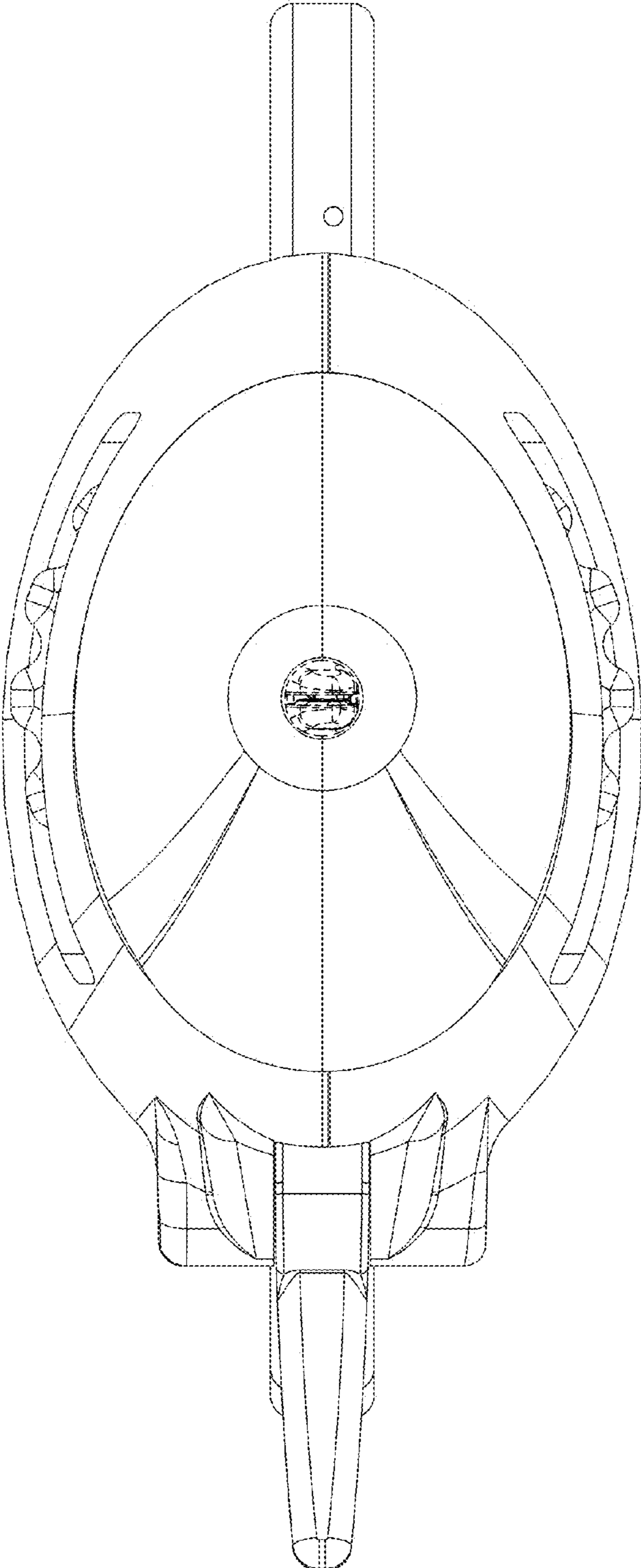


FIG. 2

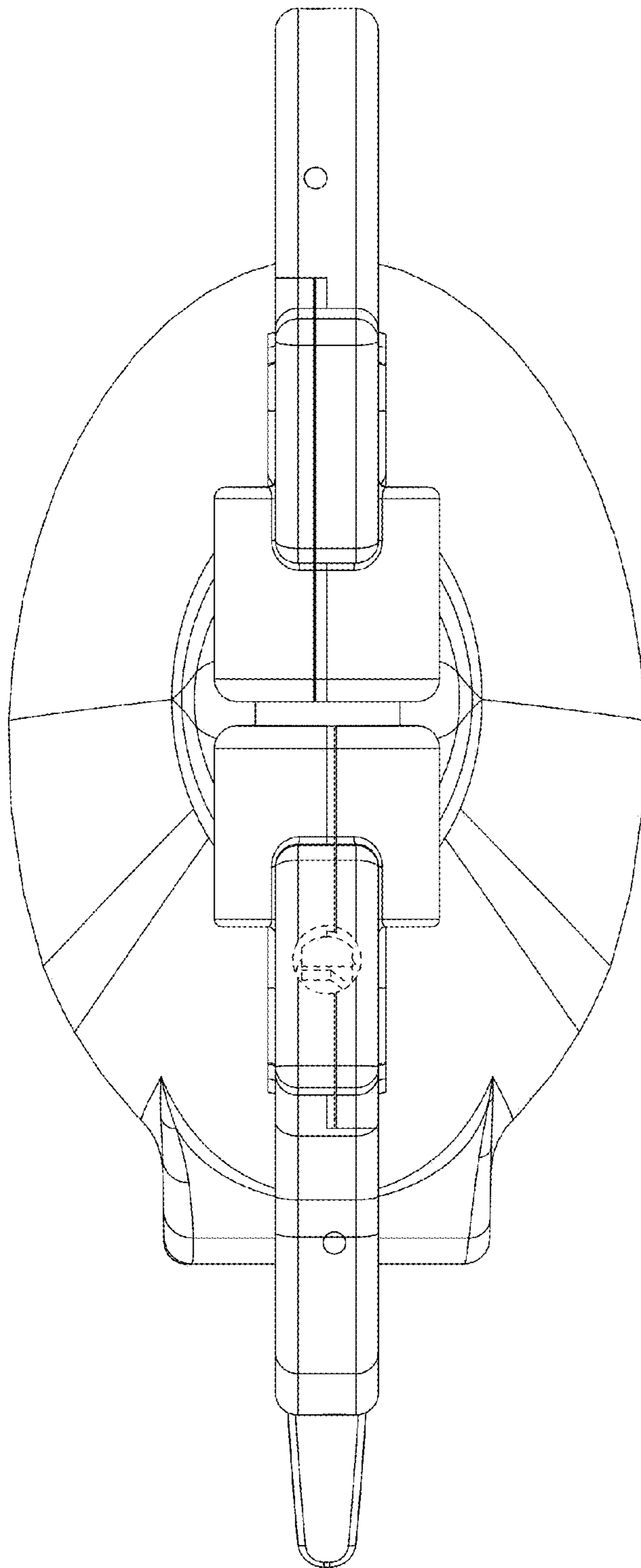


FIG. 3

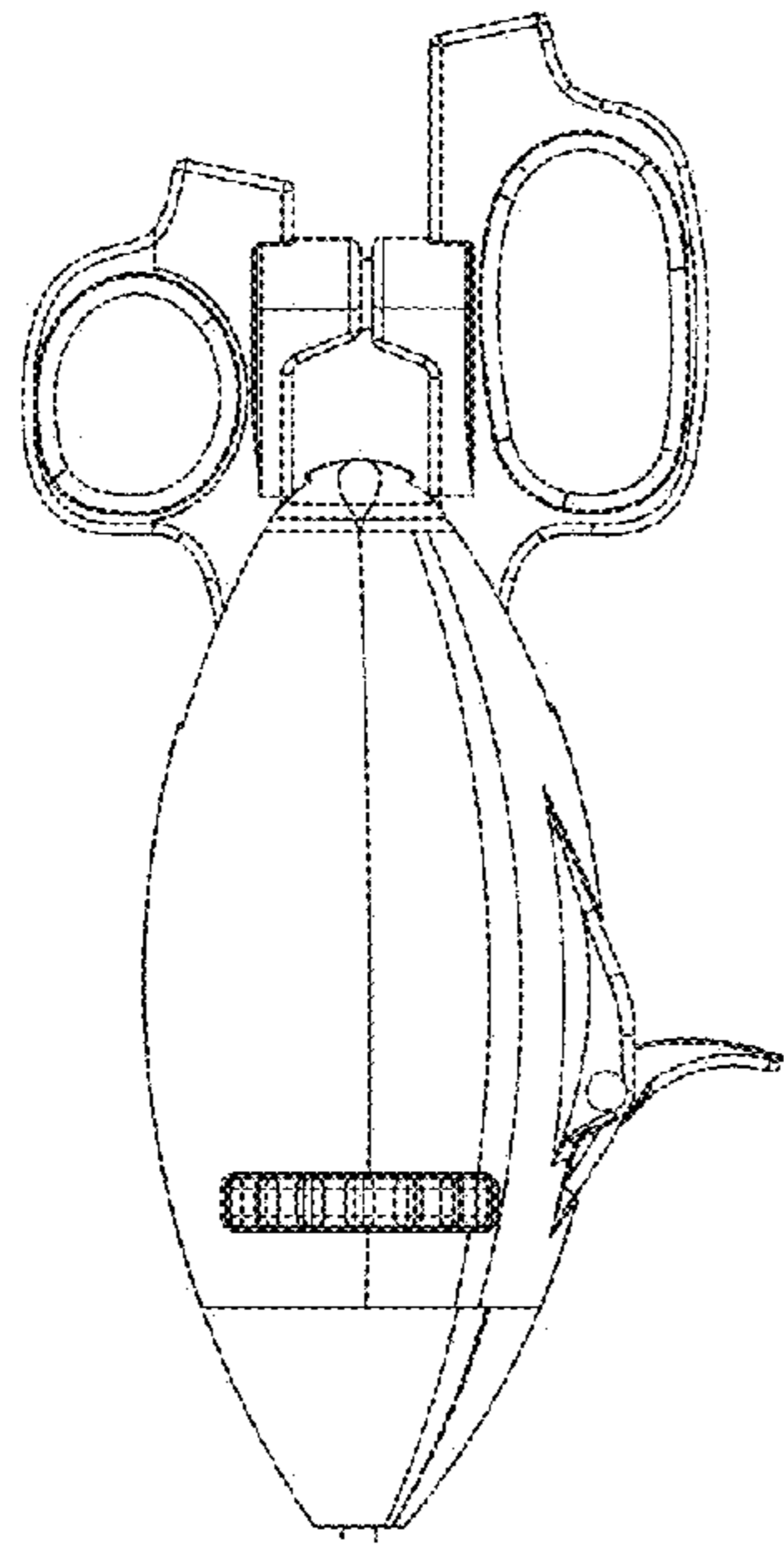


FIG. 4

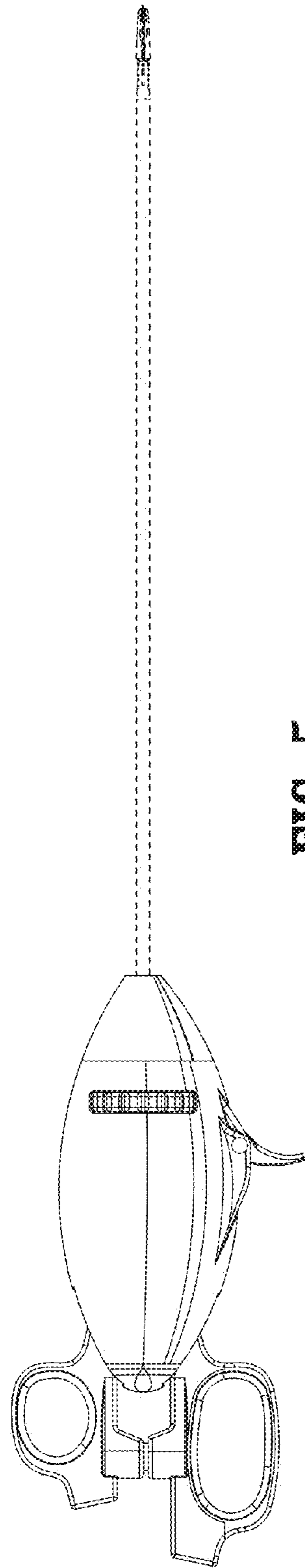


FIG. 5



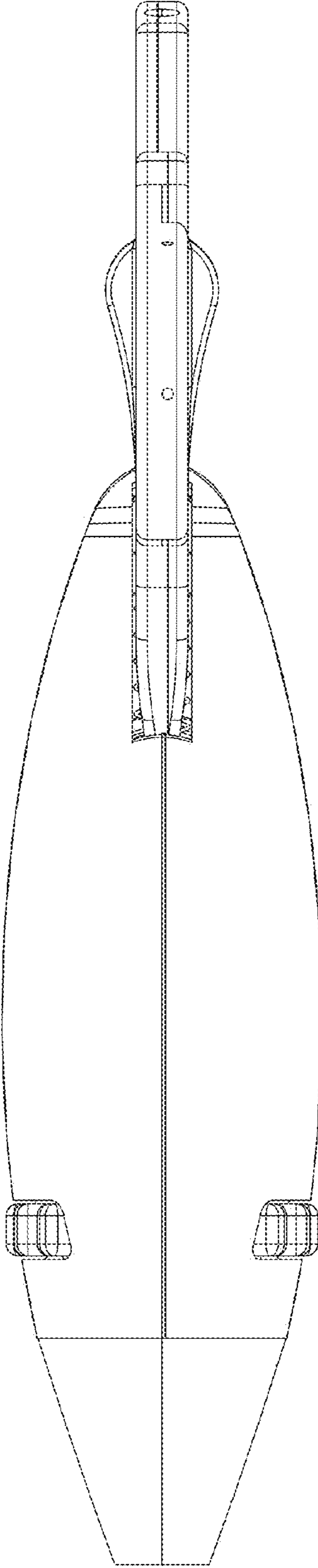


FIG. 6

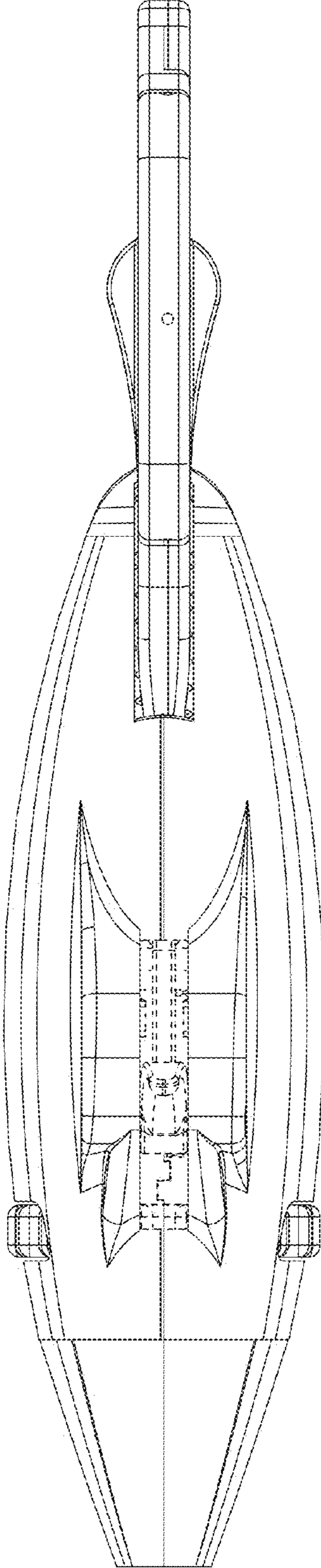


FIG. 7