

US00D966515S

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

(10) **Patent No.:** **US D966,515 S**
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(54) **LASER LANCING DEVICE**

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KR 301054688.0000 * 3/2019

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(73) Assignee: **LAMEDITECH CO., LTD.**, Seoul (KR)

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(**) Term: **15 Years**

(Continued)

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Primary Examiner — Samantha Q Lawrence

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Assistant Examiner — Holly M Rodriguez

(30) **Foreign Application Priority Data**

(74) *Attorney, Agent, or Firm* — Hamre, Schumann, Mueller & Larson, P.C.

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(51) **LOC (13) Cl.** **24-02**

(57) **CLAIM**

(52) **U.S. Cl.**

The ornamental design for a laser lancing device, as shown and described.

USPC **D24/146**

(58) **Field of Classification Search**

DESCRIPTION

USPC D28/56, 57, 59, 62, 44, 7, 9; D8/107, D8/14, 98-100, 300, 17, 20, 47, 98-99; D10/126; D23/223; D24/108, 112-115, D24/117-122, 127, 133, 146-149, 151, D24/172-176, 214, 231; D7/649, 669

FIG. 1 is a perspective view of a laser lancing device showing our new design, 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 right side view thereof; FIG. 6 is a top plan view thereof; FIG. 7 is a bottom view thereof; and FIG. 8 is a perspective view thereof shown with additional environment; and, FIG. 9 is an enlarged view of an end of the laser lancing device of FIG. 1.

CPC A61B 10/0266; A61B 17/3205; A61B 17/32053; A61B 2010/0208; A61B 2017/0076; A61B 2090/034; A61B 2090/0811; A61B 2017/00367; A61B 17/06; A61B 17/20; A61B 17/062; A61B 17/00; A61B 17/3211; A61B 2017/00761; A61B 2017/32113; A61B 2018/1422; A61B 5/6833; A61B 17/34; A61B 17/32; A61B 17/16; A61B 2018/00607; A61B 2018/00601; A61B 17/14; A61B 10/0275;

(Continued)

The broken line representations in the figures show unclaimed environment, and thus form no part of the claimed design.

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The broken line areas show portions of the laser lancing device that form no part of the claimed design.

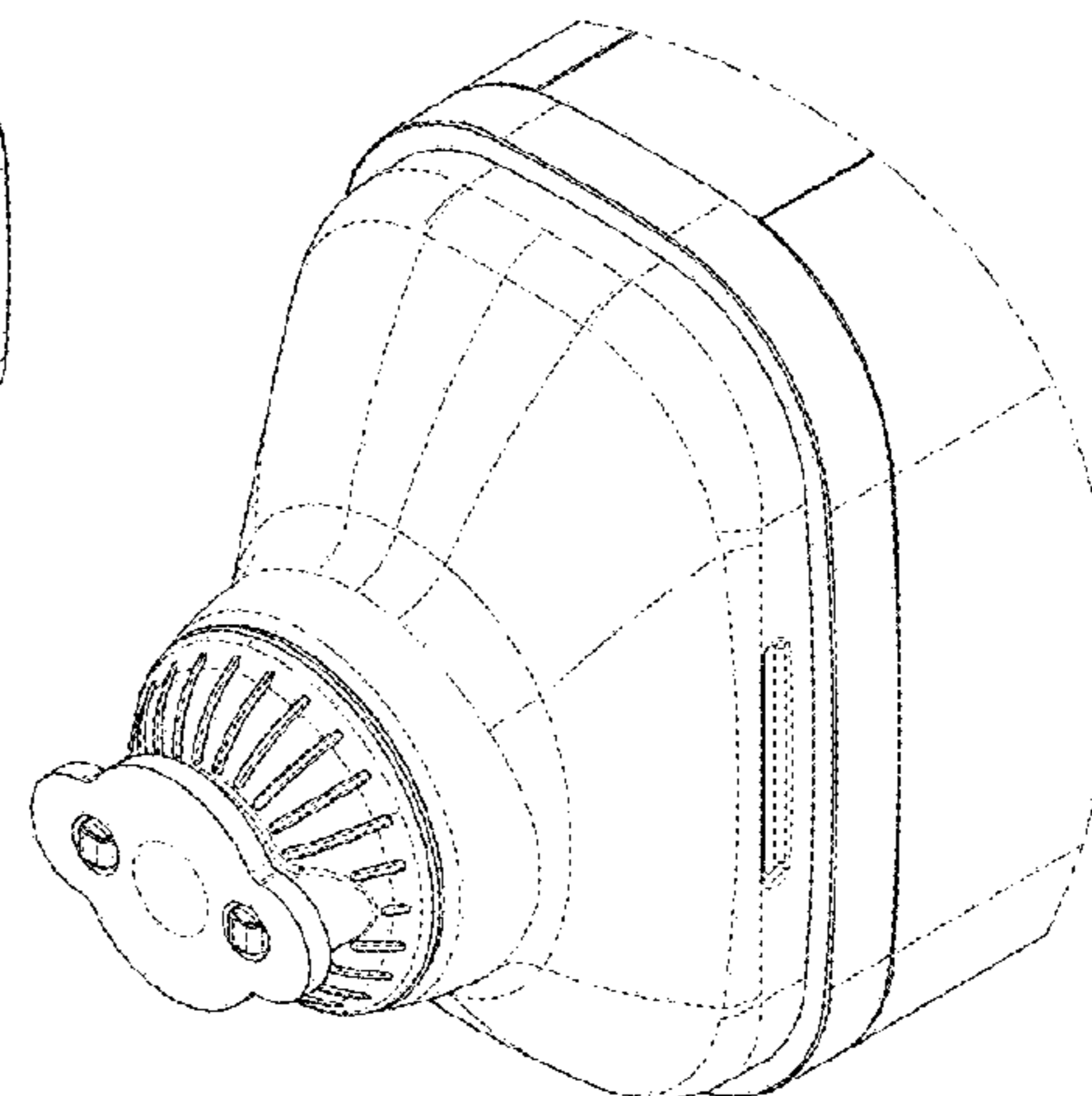
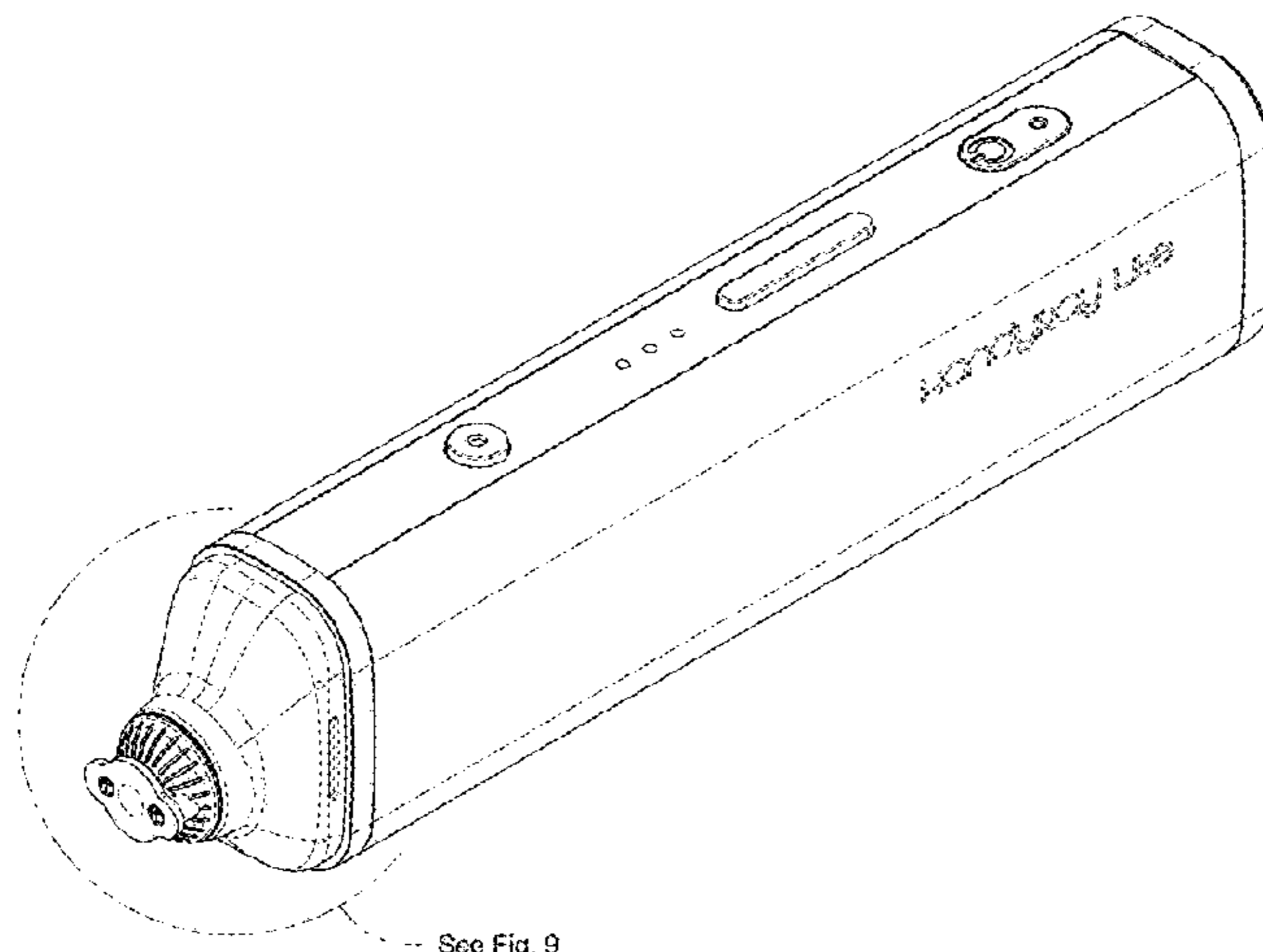
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1 Claim, 6 Drawing Sheets



See Fig. 9

(58) **Field of Classification Search**

CPC A61B 2217/005; A61B 5/150213; A61B 5/150351; A61B 5/150352; A61B 90/11; A61M 37/00; A61M 16/0472; A61M 3/00; A61M 1/0039; A61M 1/0064; A61M 5/20; A61M 5/31; A61M 5/178; A61M 5/3129; A61M 5/3146; A61M 5/3148; A61M 5/3287; A61H 15/00; B26B 5/00; A61F 5/0106; A61F 5/0123

See application file for complete search history.

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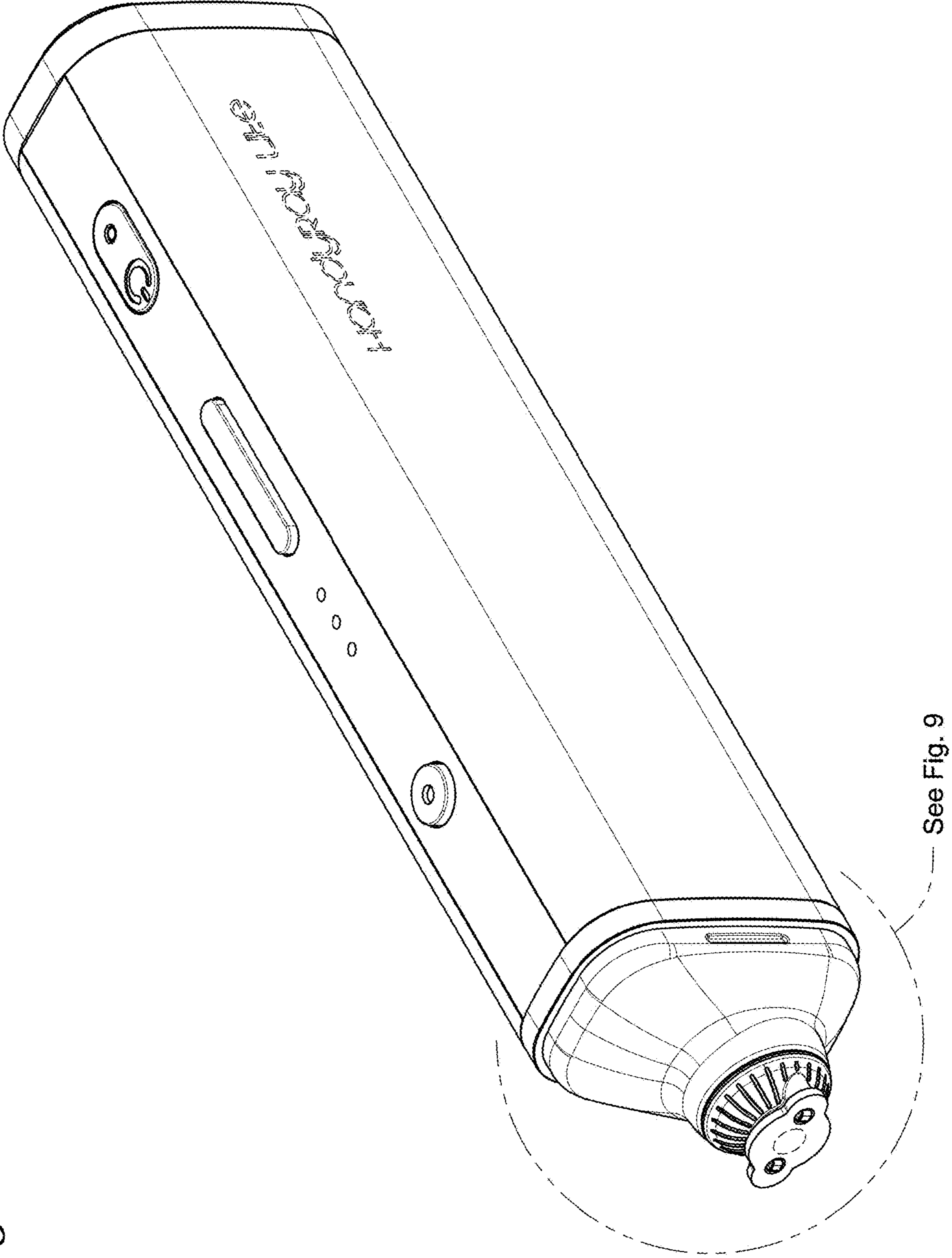
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Fig. 1



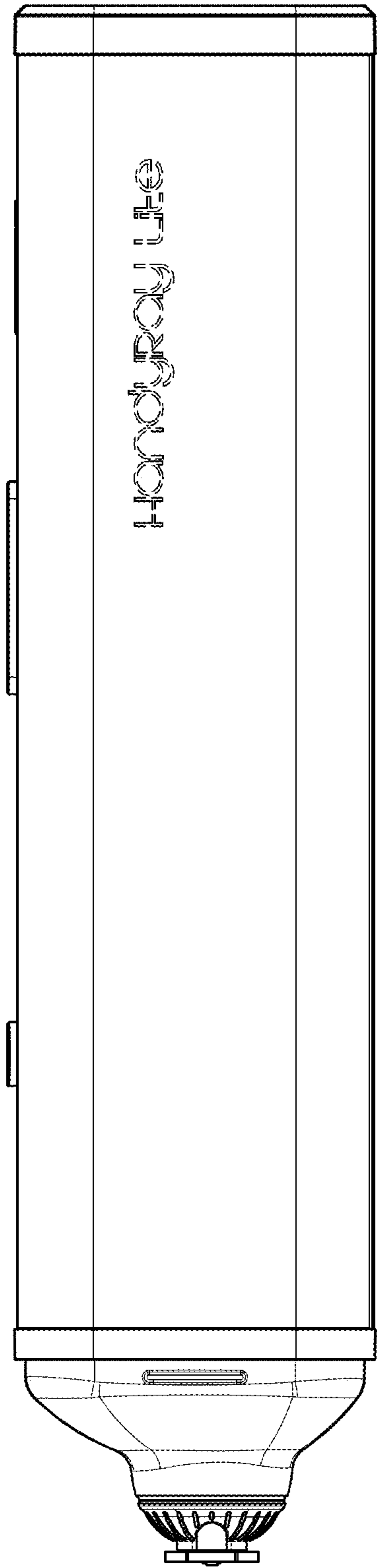


Fig. 2

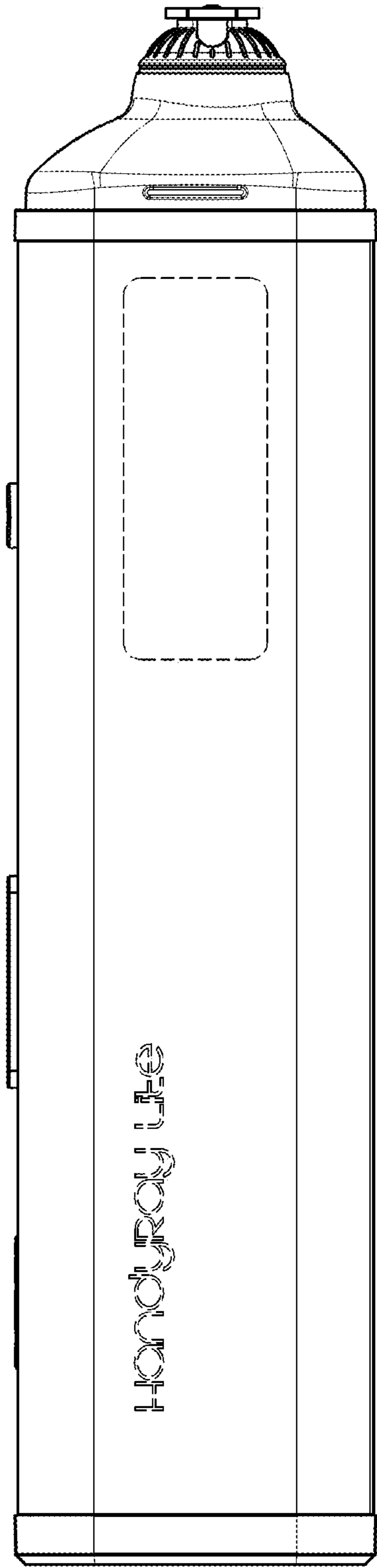


Fig. 3

Fig. 5

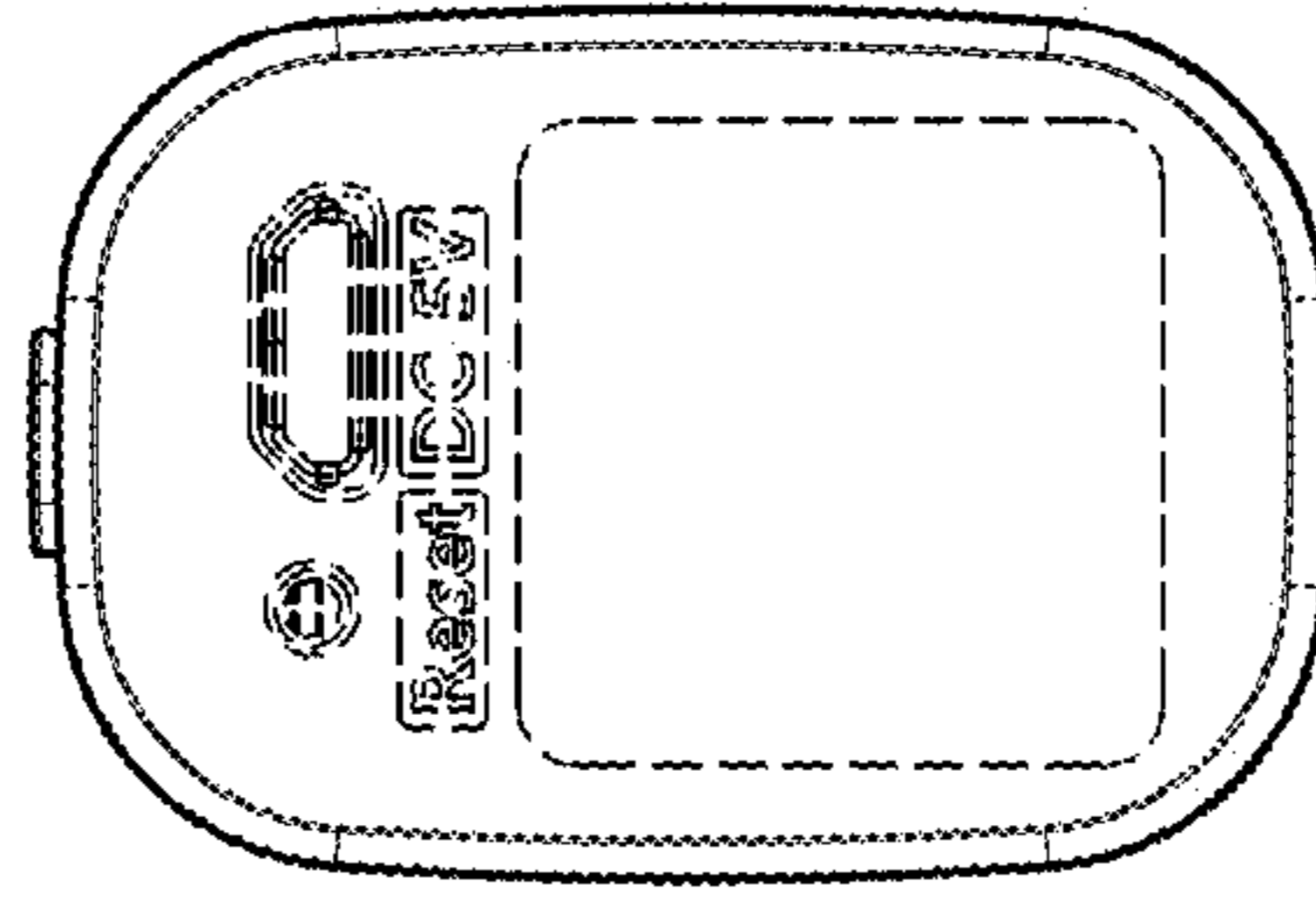
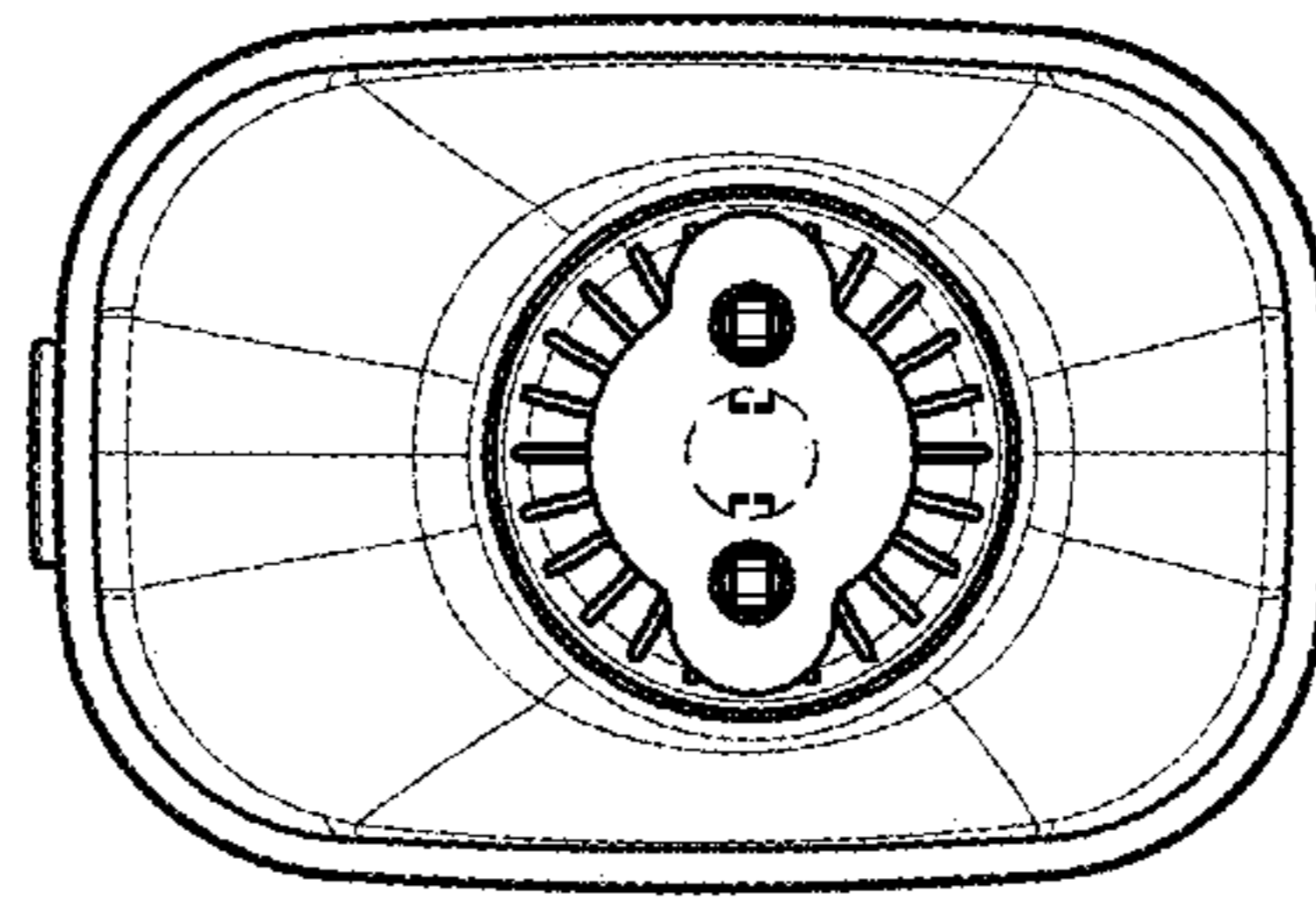


Fig. 4



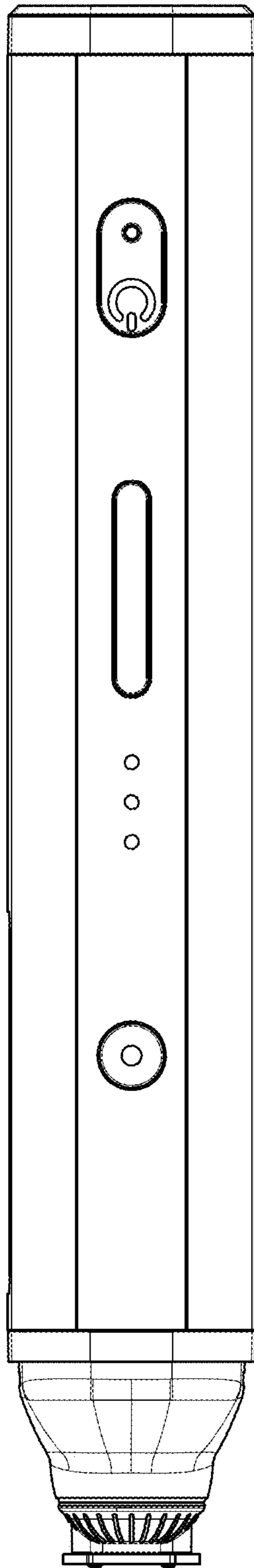


Fig. 6

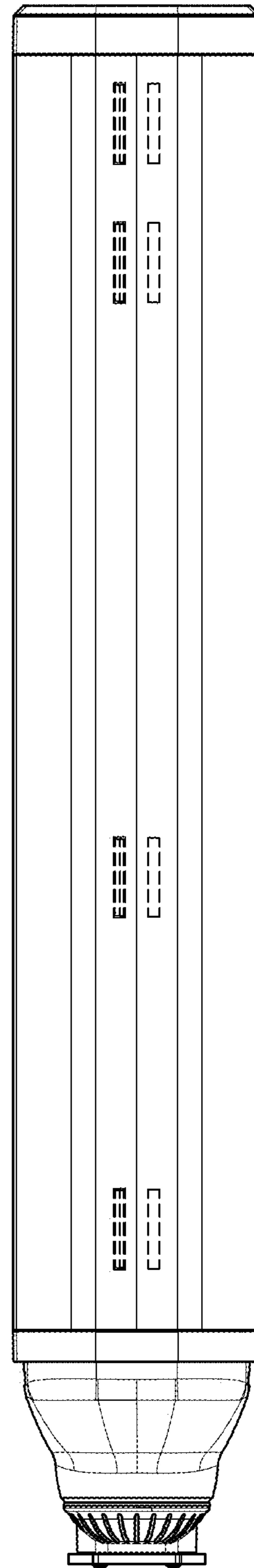


Fig. 7

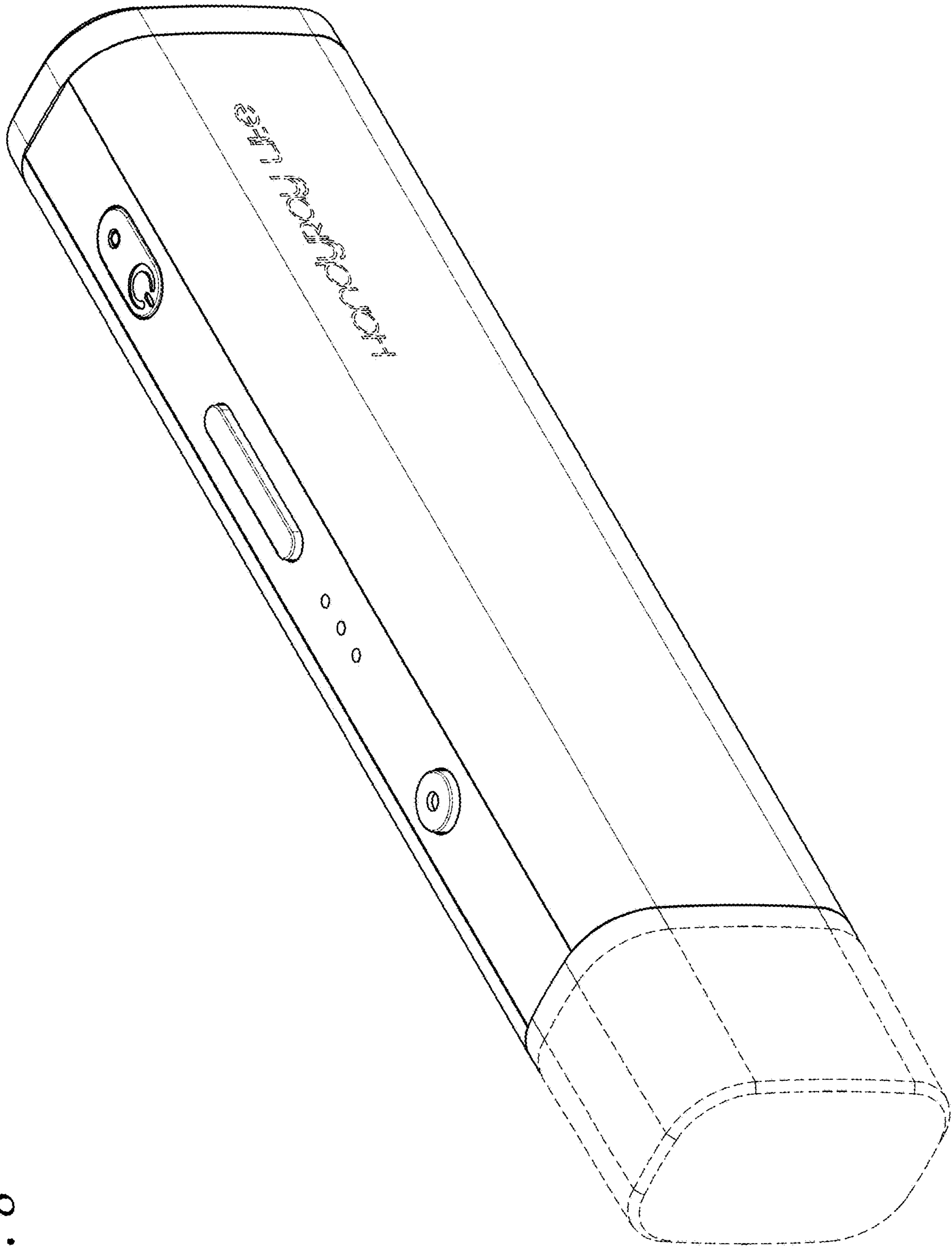


Fig. 8

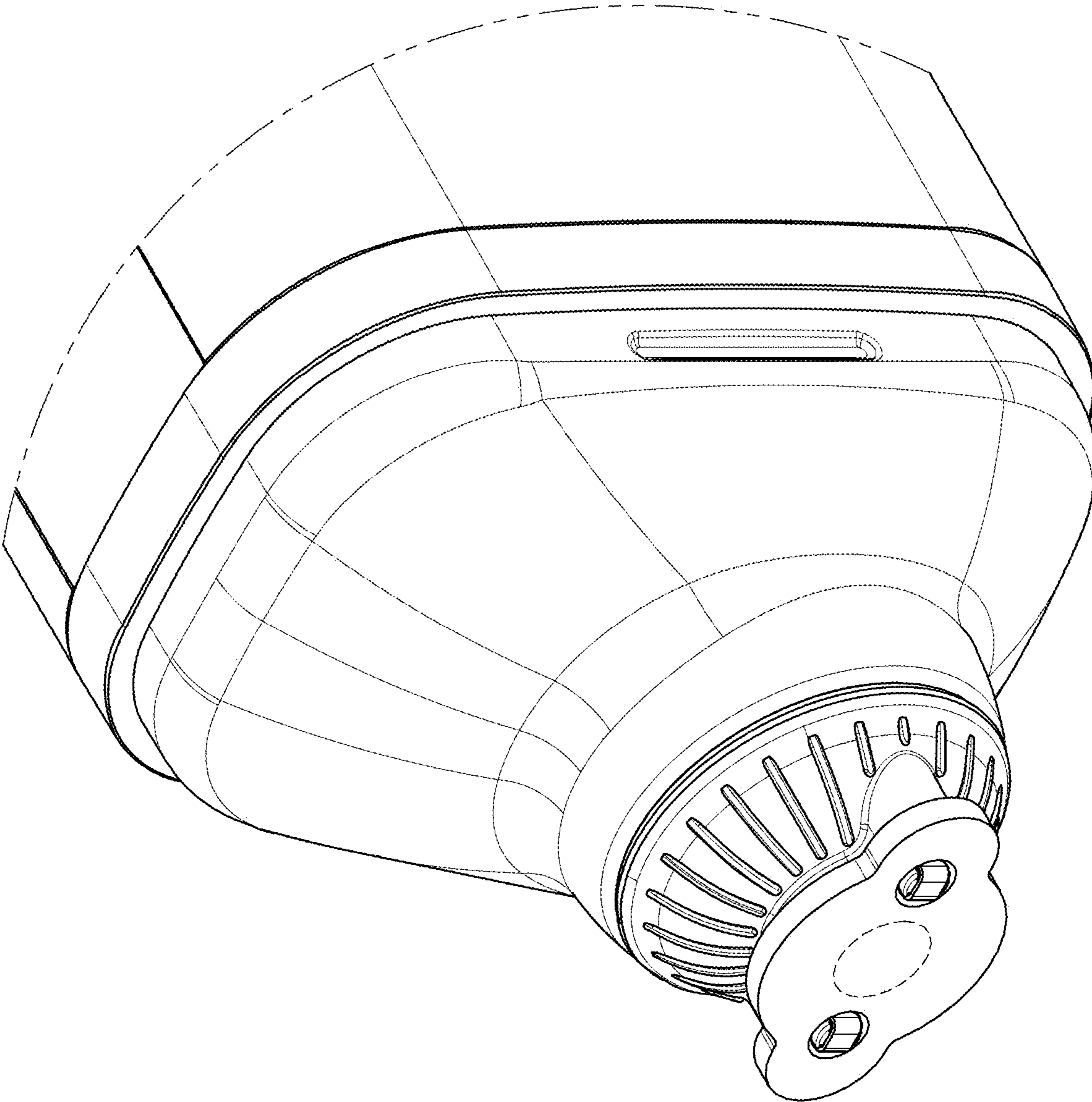


Fig. 9