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United States Design Patent

Liu

(10)

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(54) ELECTRONIC CIGARETTE HEATER

(71) Applicant: Shenzhen Eigate Technology Co., Ltd., Shenzhen (CN)

(72) Inventor: Tuanfang Liu, Shenzhen (CN)

(73) Assignee: SHENZHEN EIGATE TECHNOLOGY CO., LTD., Shenzhen (CN)

(**) Term: 15 Years

D822,895 S *	7/2018	Miller	D27/101
D827,921 S *	9/2018	Miller	D27/101
D831,269 S *	10/2018	Qiu	D27/162
D832,501 S *	10/2018	Qiu	D27/162
D836,242 S *	12/2018	Xu	D27/162
D844,232 S *	3/2019	Qiu	D27/163
D854,236 S *	7/2019	Qiu	D27/101
D863,672 S *	10/2019	Liu	D27/162
D881,454 S *	4/2020	Wright	D27/162
D881,462 S *	4/2020	Wright	D27/162
D929,647 S *	8/2021	Liu	D27/162
D939,138 S *	12/2021	Ishii	D27/162
D940,387 S *	1/2022	Guo	D27/162
D942,674 S *	2/2022	Ouyang	D27/162

(Continued)

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(30) Foreign Application Priority Data

Jul. 7, 2020 (CN) 202030359760.8

(51) LOC (13) Cl. 27-02

(52) U.S. Cl. D27/162

(58) Field of Classification Search

USPC D27/162, 100, 101, 163–165, 167, D27/169–172, 183, 185–192, 194; D23/360, 366; D24/110, 110.5, 110.6; D13/103; D7/416, 417; D9/516, 522, D9/523, 572

CPC A24F 47/008; A24F 47/006; A24F 47/002; A24F 47/004; A61M 15/00; A61M 15/06; A61M 15/0021; H05B 1/0244; H05B 1/025; H05B 1/0291; H05B 1/0233; H05B 1/0288

See application file for complete search history.

(56) References Cited

U.S. PATENT DOCUMENTS

D526,739 S *	8/2006	Reynolds	D7/416
D814,693 S *	4/2018	Qiu	D27/101
D821,639 S *	6/2018	Dai	D27/162
D822,272 S *	7/2018	Miller	D27/101

OTHER PUBLICATIONS

Iqo Cigarette Heating Device By: Alitools found on line (Mar. 24, 2022) <https://alitools.io/en/showcase/new-design-iqo-cigarette-heating-device-aokey-ix-ceramic-heating-pin-iqo-s-heets-technology-heat-electronic-cigarette-kit->.*

Primary Examiner — Rebecca Tsehaye
(74) Attorney, Agent, or Firm — Matthias Scholl P.C.; Matthias Scholl

(57)

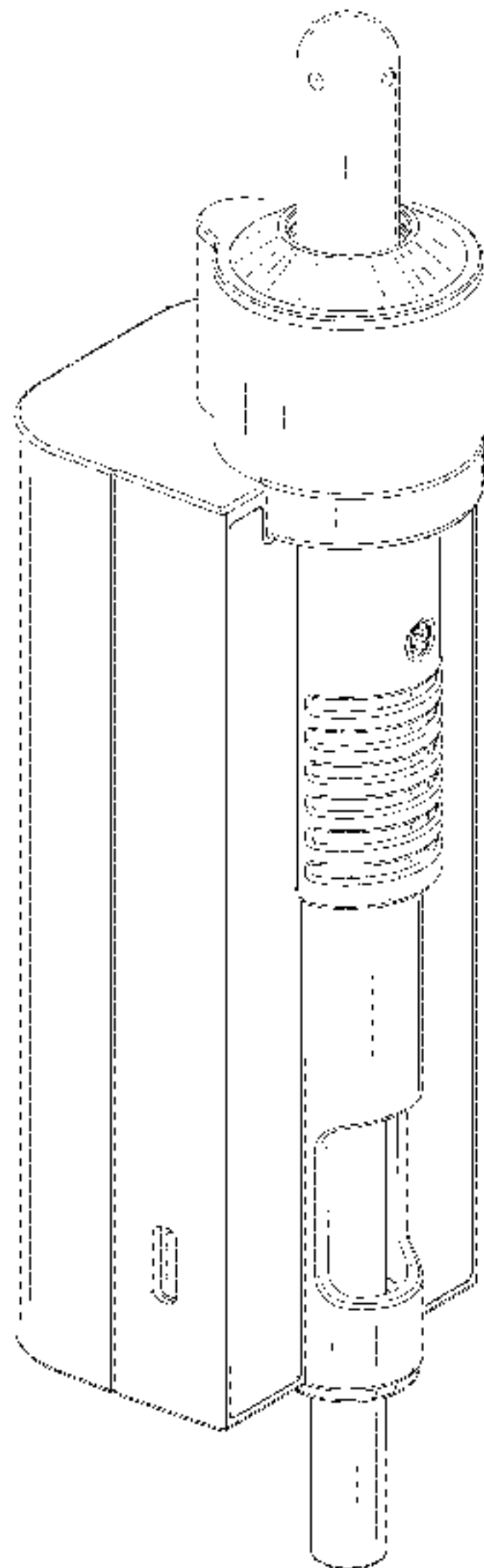
CLAIM

The ornamental design for an electronic cigarette heater, as shown and described.

DESCRIPTION

FIG. 1 is a front elevation view of an electronic cigarette heater;
FIG. 2 is a rear elevation view thereof;
FIG. 3 is a left-side elevation view thereof;
FIG. 4 is a right-side elevation view thereof;
FIG. 5 is a top plan view thereof;
FIG. 6 is a bottom plan view thereof; and,
FIG. 7 is a perspective view thereof.
The broken lines depict portions of the electronic cigarette heater that form no part of the claimed design.

1 Claim, 7 Drawing Sheets



(56)

References Cited

U.S. PATENT DOCUMENTS

D943,147	S	*	2/2022	Moorman	D27/162
D943,164	S	*	2/2022	Liu	D27/162

* cited by examiner

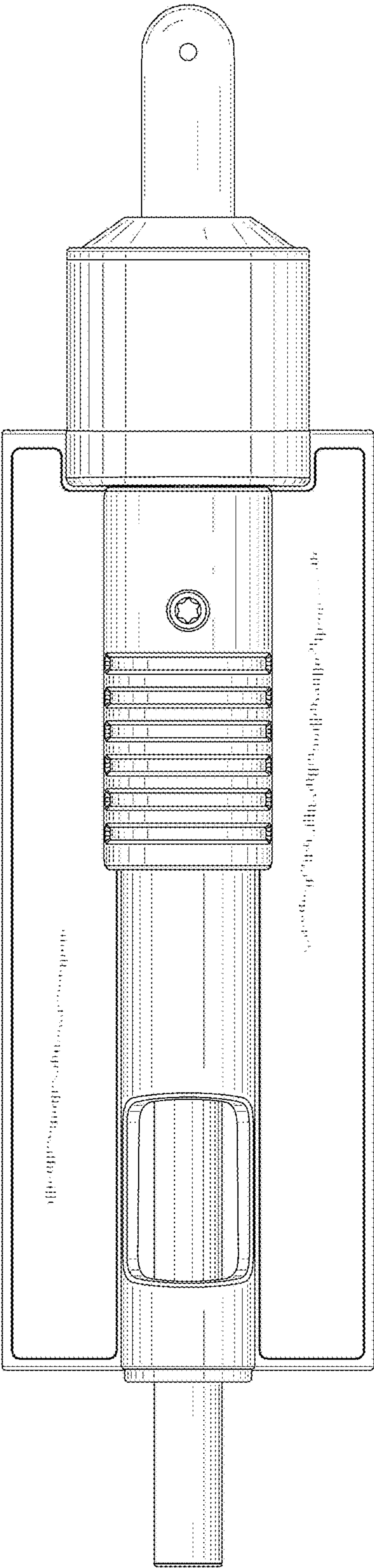


FIG. 1

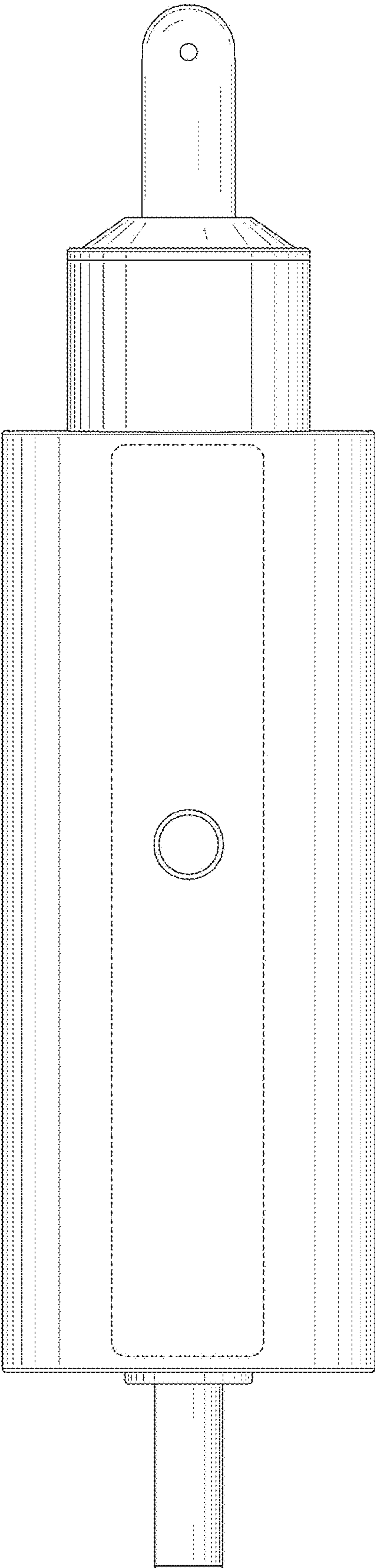


FIG. 2

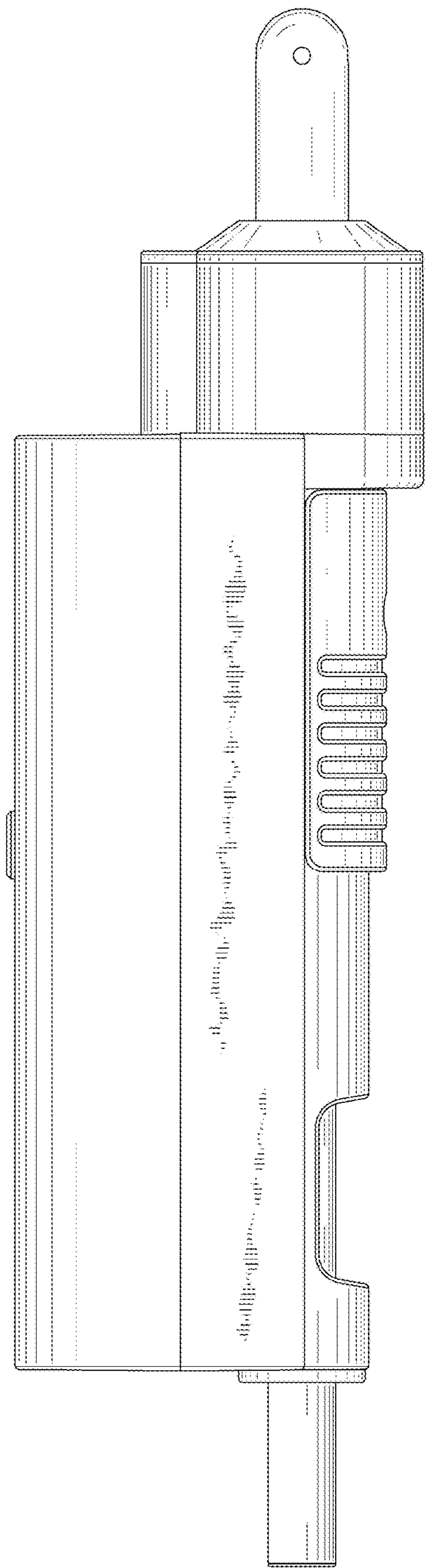


FIG. 3

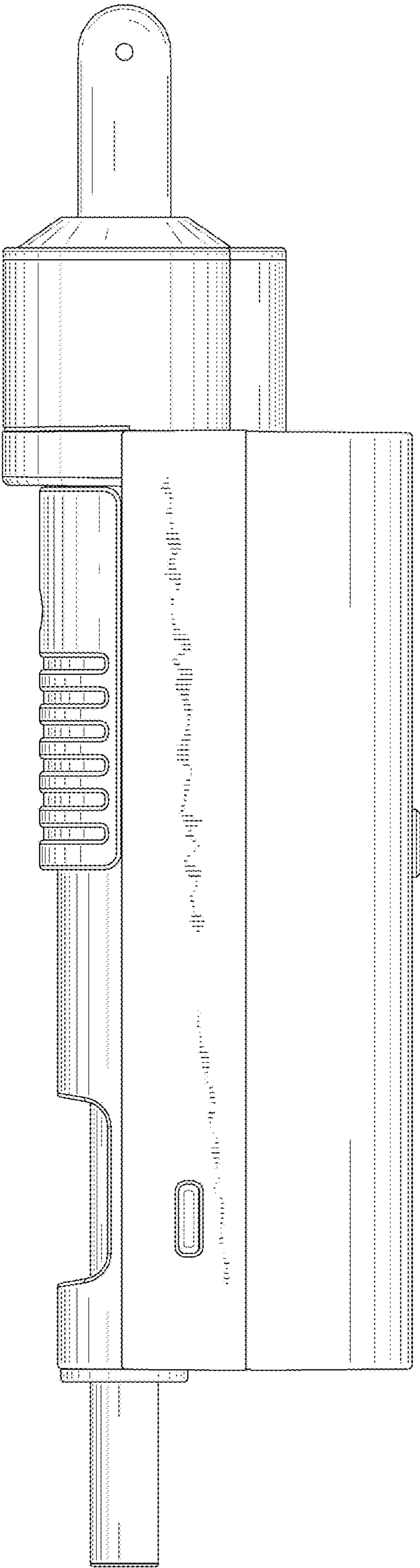


FIG. 4

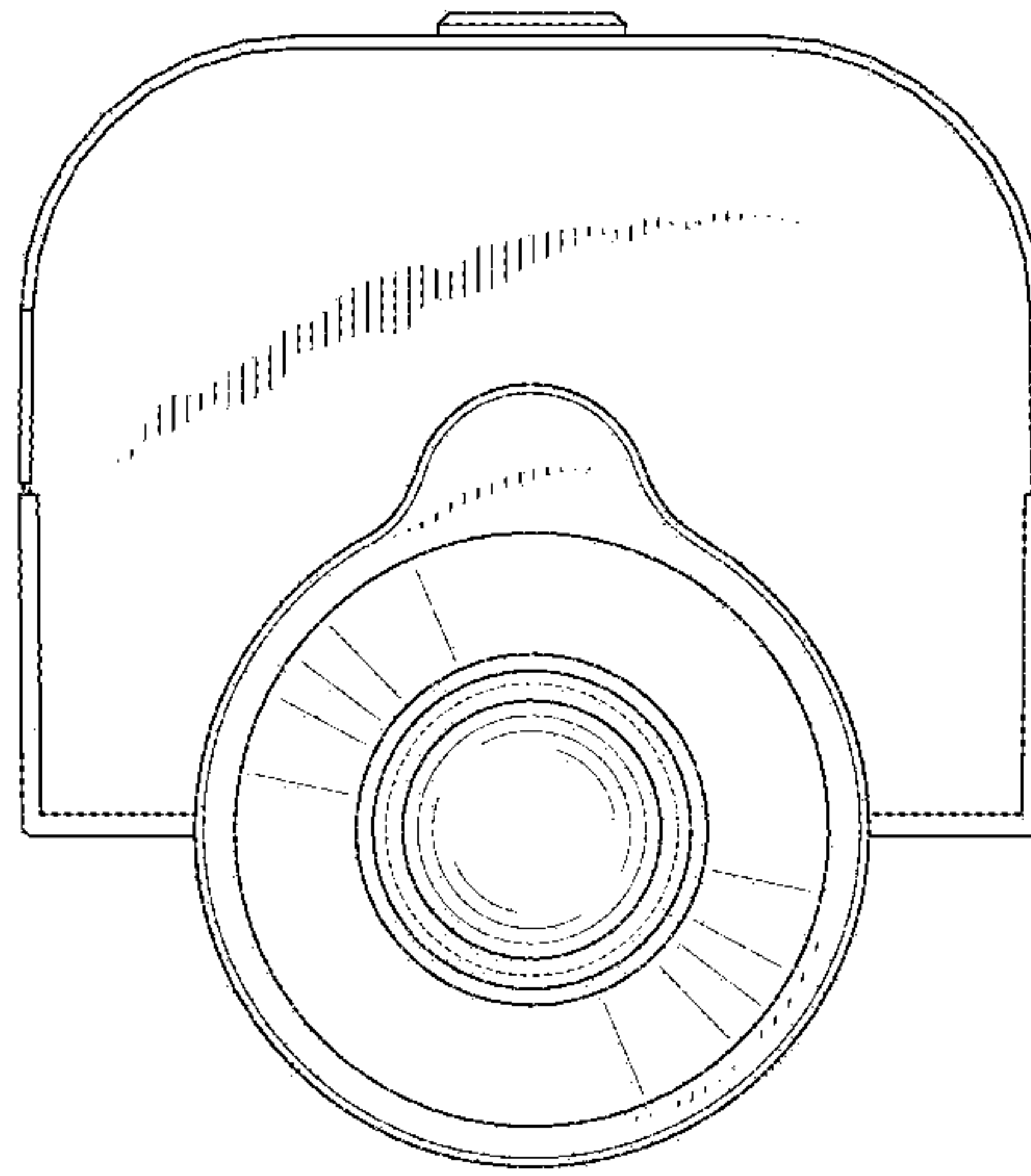


FIG. 5

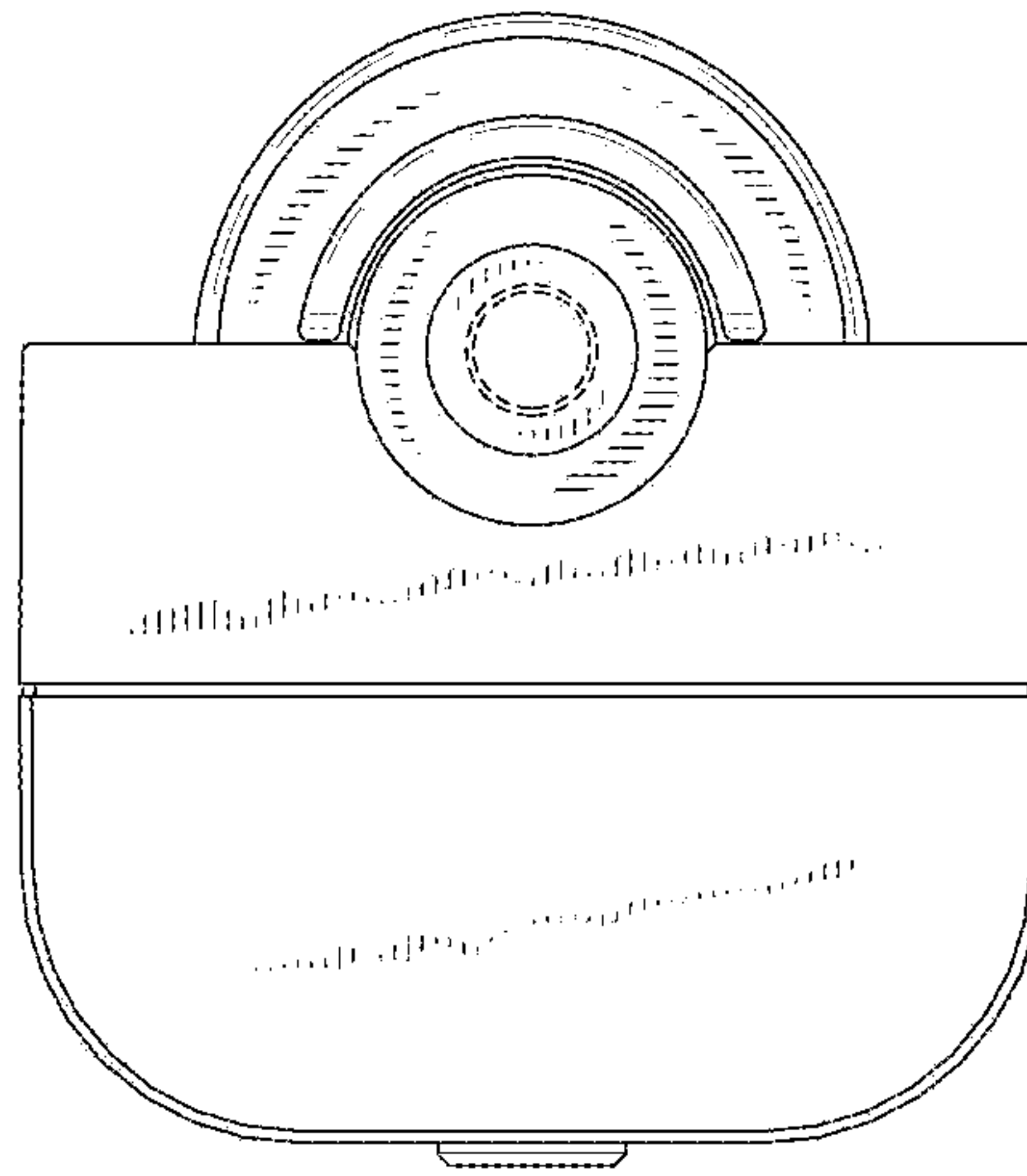


FIG. 6

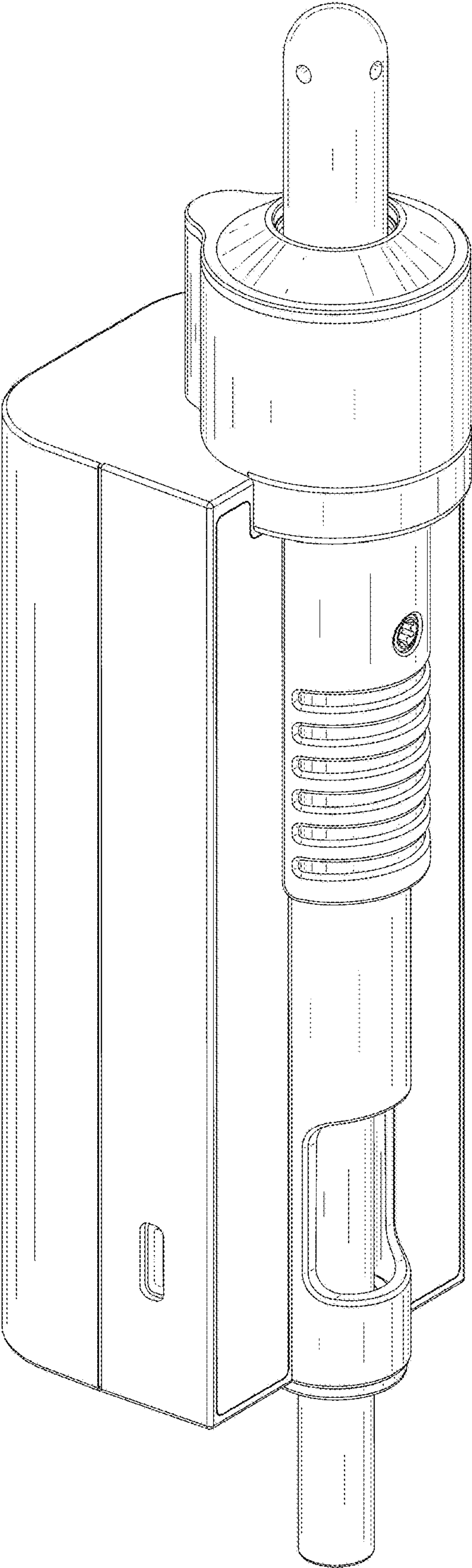


FIG. 7