



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

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(54) **ELECTRONIC LOCK**

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(73) Assignee: **Xiamen Eleader Electronics Co., Ltd.**,
Fujian (CN)
(**) Term: **15 Years**

(21) Appl. No.: **29/874,186**

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(51) **LOC (15) Cl.** **08-07**

(52) **U.S. Cl.**
USPC **D8/339**

(58) **Field of Classification Search**
USPC D8/323–329, 356–359, 333–334,
D8/330–332, 335–338, 339–346, 400;
D20/20, 10, 11, 27, 28; D3/207;
D24/229, 231–232, 234
CPC .. E05B 67/36; E05B 65/0025; E05B 63/0043;
E05B 2047/0094
See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

D894,183	S	*	8/2020	Min	.....	D14/384
D901,278	S	*	11/2020	Zheng	.....	D8/331
D976,673	S	*	1/2023	Zhang	.....	D8/331
D1,016,593	S	*	3/2024	Zhang	.....	D8/331
D1,031,412	S	*	6/2024	Huang	.....	D8/331
D1,038,736	S	*	8/2024	Wang	.....	D8/350
D1,039,943	S	*	8/2024	Ou	.....	D8/330
2018/0158270	A1	*	6/2018	Kim	.....	G07C 9/00714

OTHER PUBLICATIONS

Yosimika Keyless Entry Door Lock, Amazon, Mar. 22, 2024, www.amazon.com/Yosimika-Fingerprint-Deadbolt-Bluetooth-Electronic/dp/B0CYSTQ2C5/ (Year: 2024).
Nivion Security Smart Lock, Amazon, Apr. 30, 2024, www.amazon.com/upgraded-Security-Fingerprint-Keyless-Deadbolt/dp/B0D31HCRVD/ (Year: 2024).*

* cited by examiner

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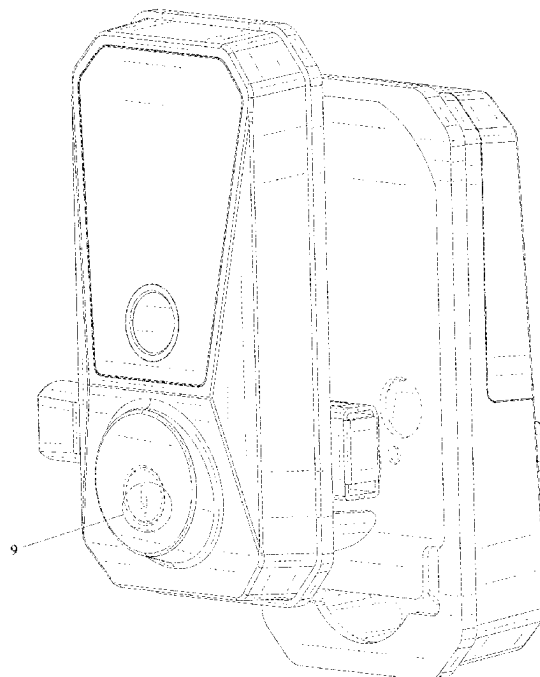
(57) **CLAIM**

The ornamental design for an electronic lock as shown and described.

DESCRIPTION

FIG. 1 is a front view of an electronic lock showing my new design;
FIG. 2 is a left view thereof;
FIG. 3 is a back view thereof;
FIG. 4 is a right view thereof;
FIG. 5 is a top view thereof;
FIG. 6 is a bottom view thereof;
FIG. 7 is a front, right, top perspective view thereof;
FIG. 8 is a back, left, top perspective view thereof; and,
FIG. 9 is an enlarged view of encircled area 9 in FIG. 7.
The broken lines and all unshaded areas depict portions of the electronic lock that form no part of the claimed design. The dot-dashed lines depict portions of the enlarged view and form no part of the claimed design.

1 Claim, 9 Drawing Sheets



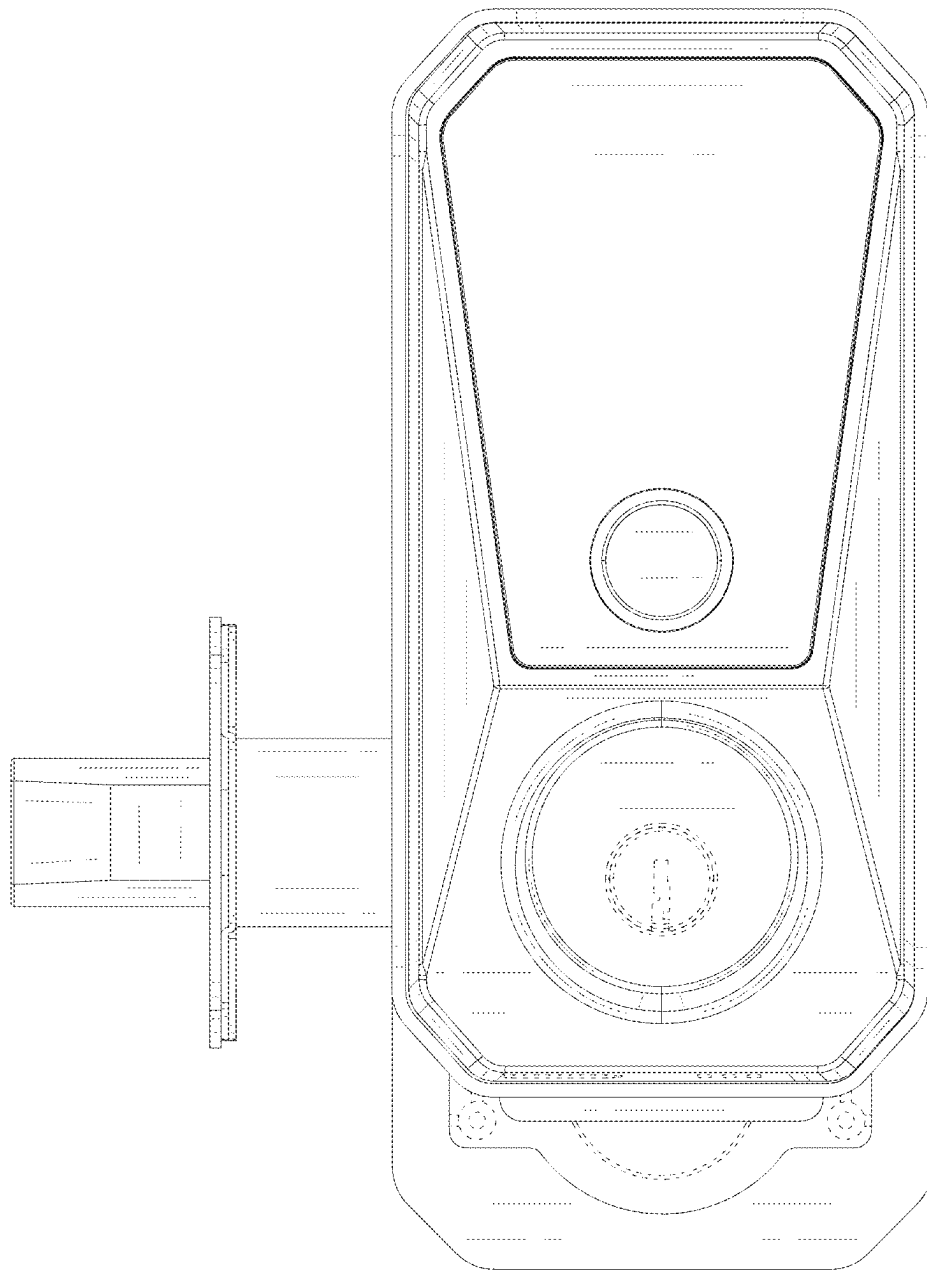


FIG. 1

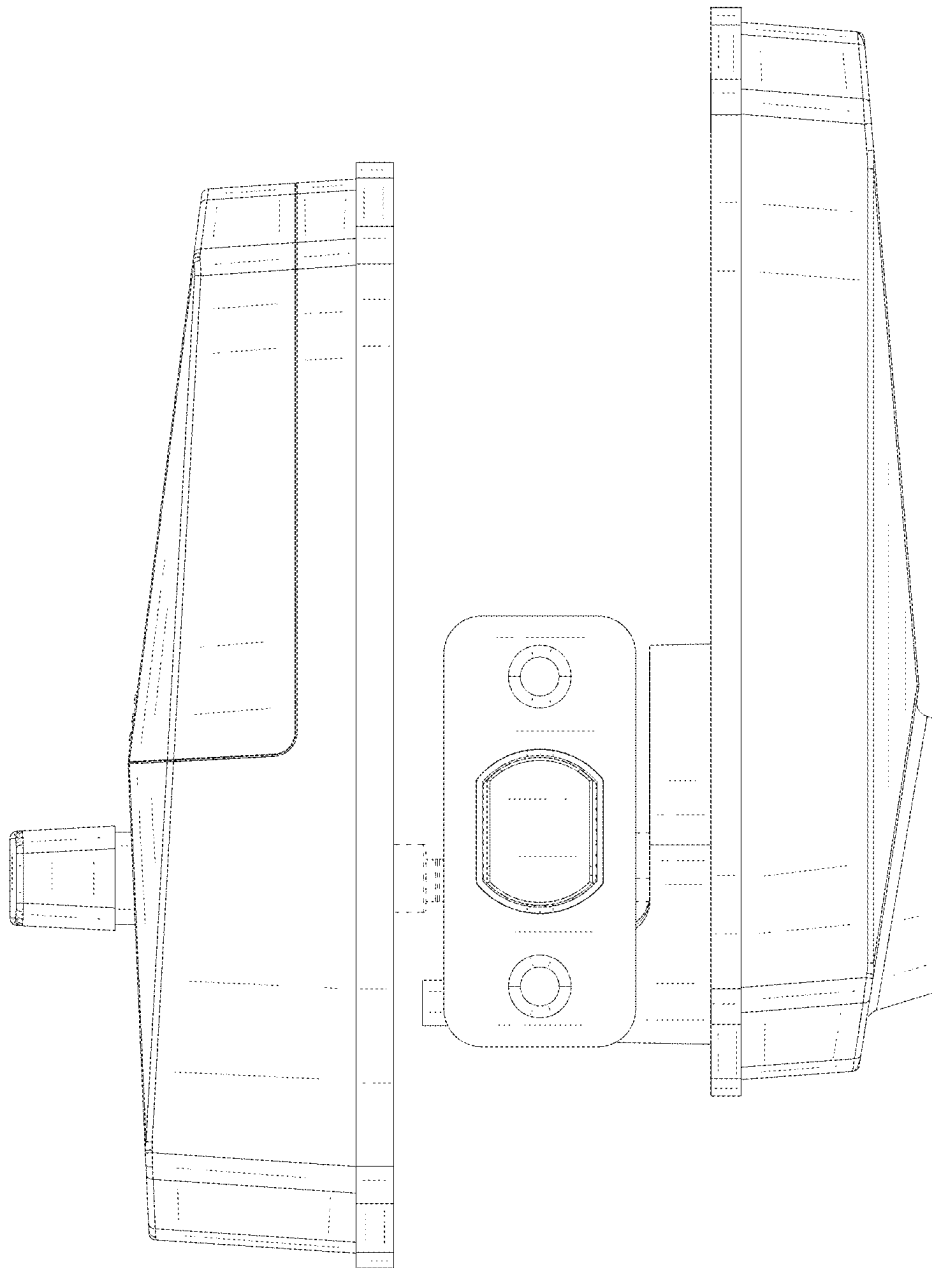


FIG. 2

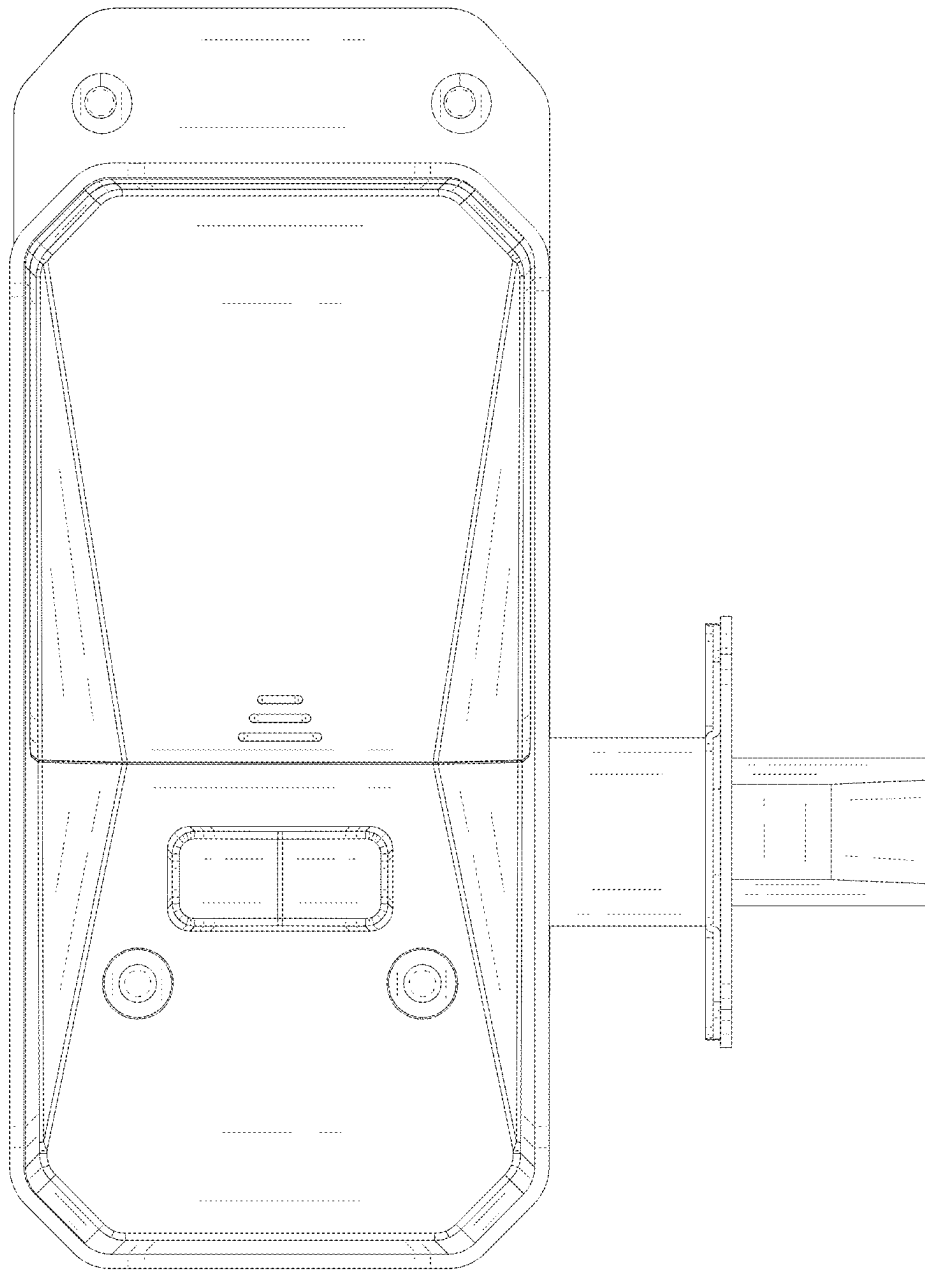


FIG. 3

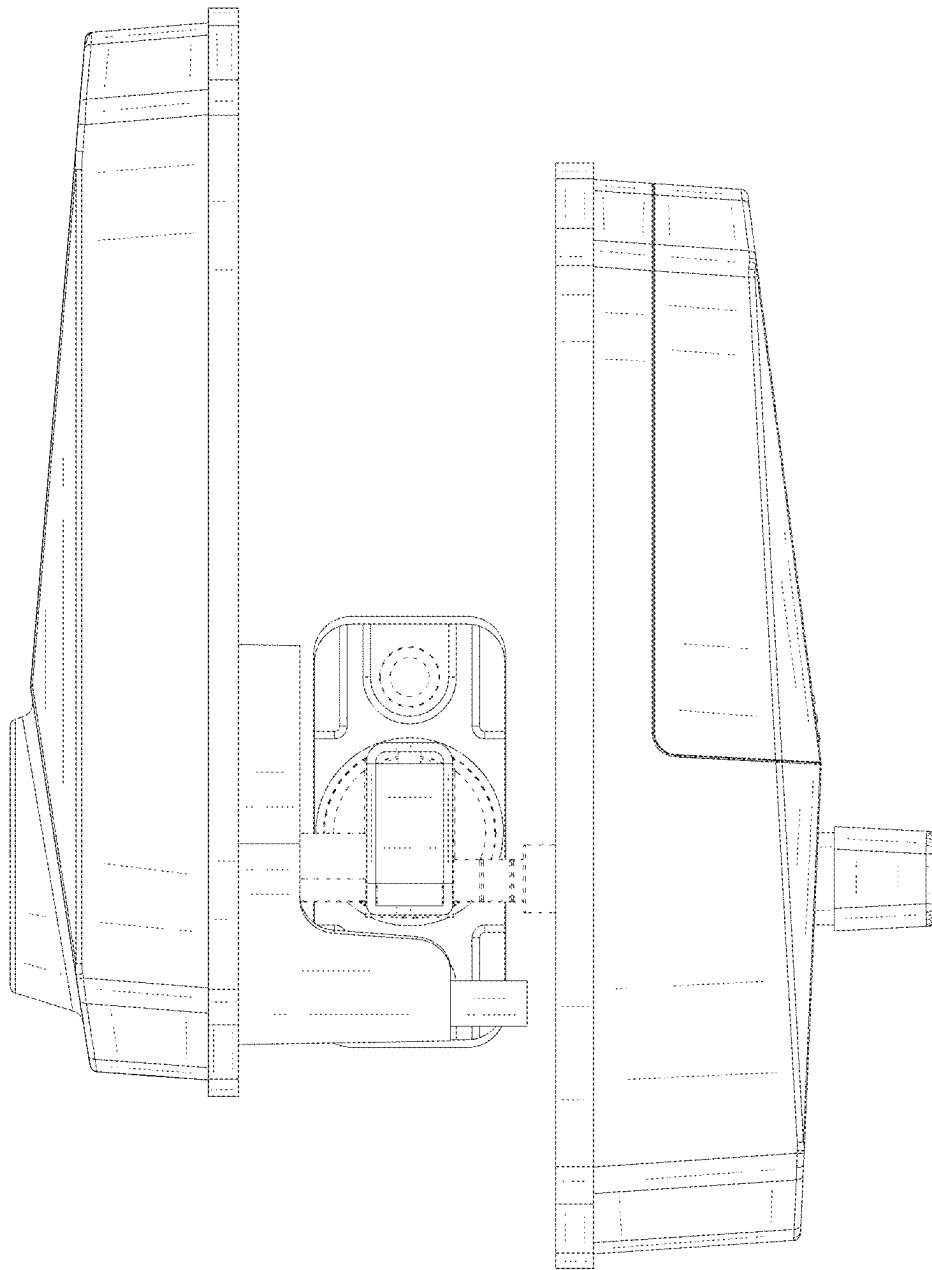


FIG. 4

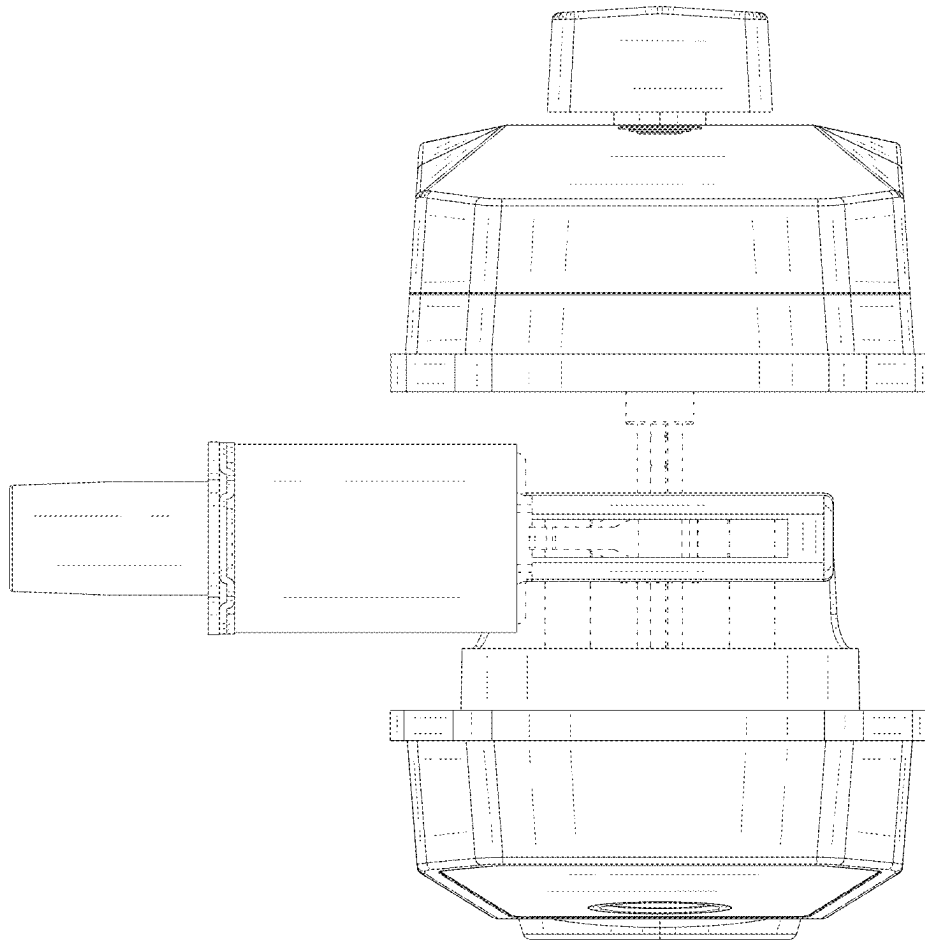


FIG. 5

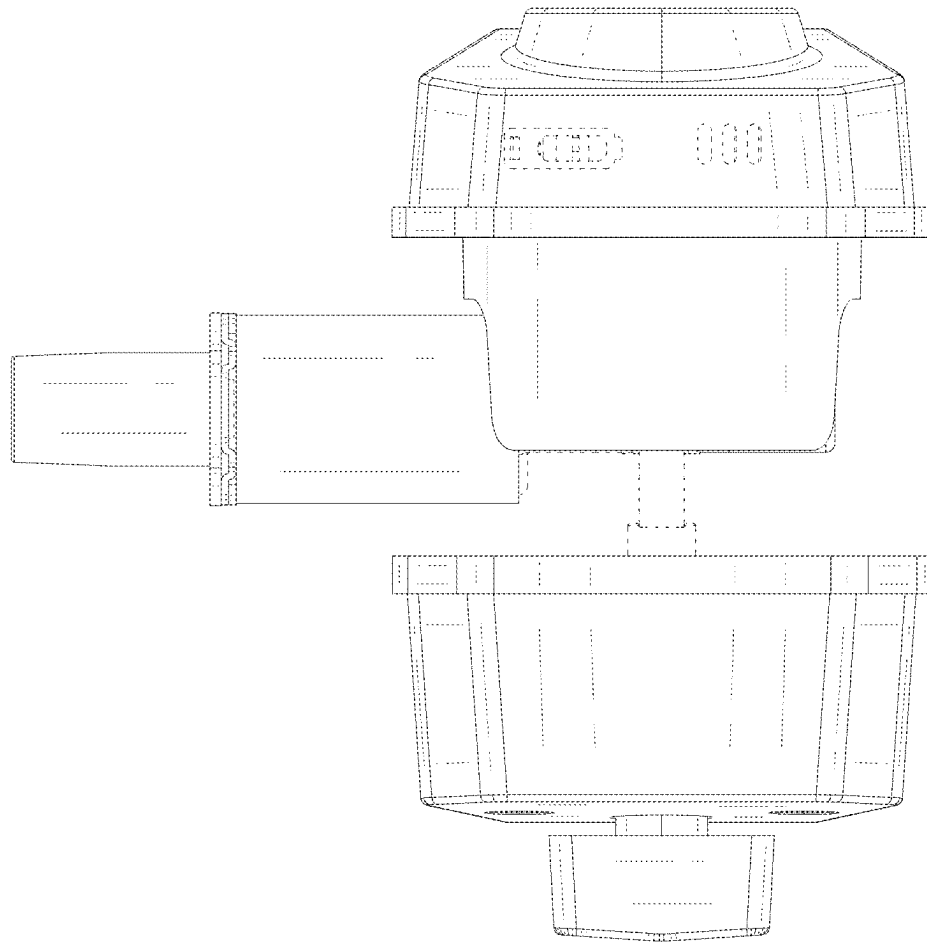


FIG. 6

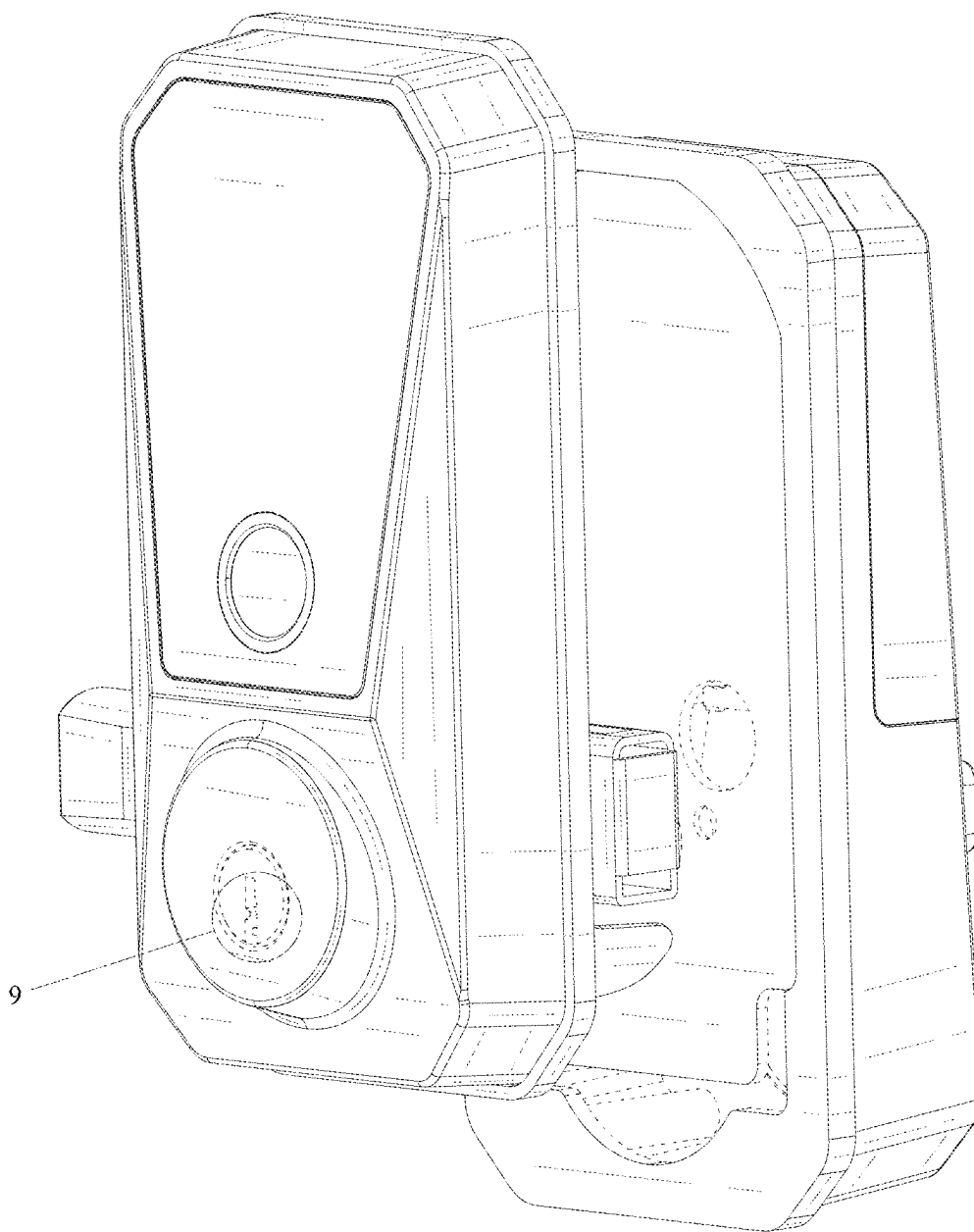


FIG. 7

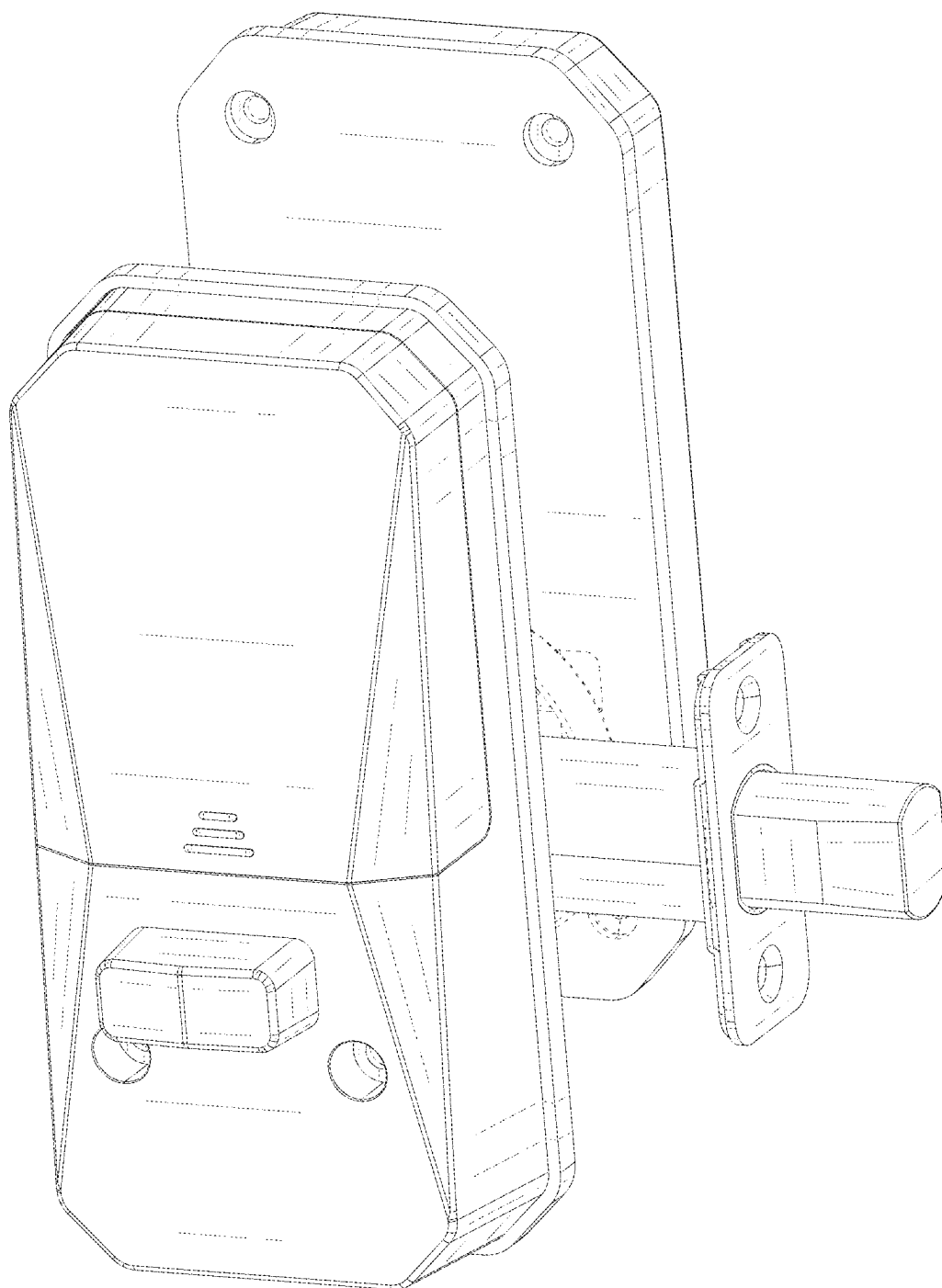


FIG. 8

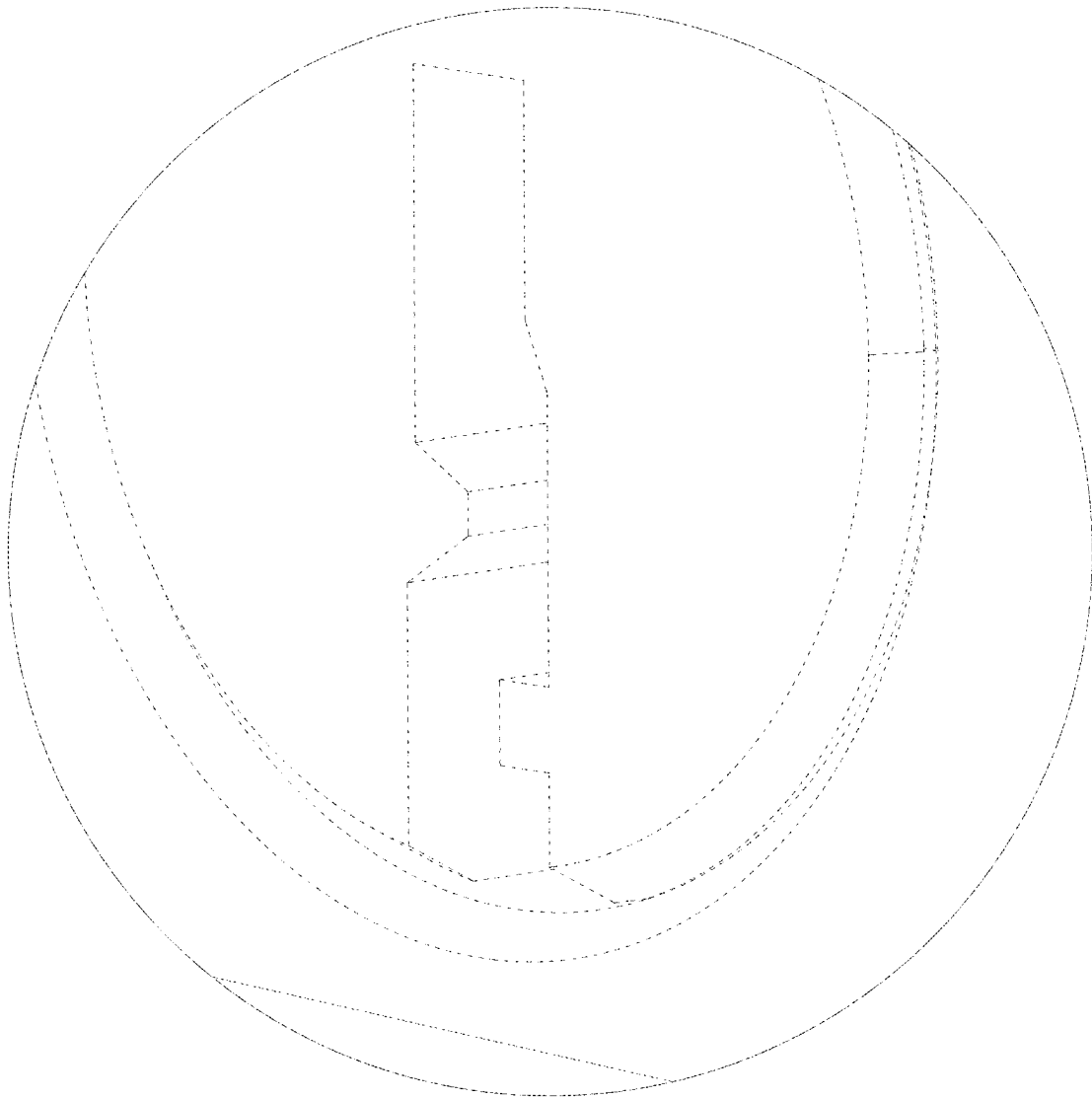


FIG. 9