



US00D752946S

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

(10) **Patent No.:** **US D752,946 S**
(45) **Date of Patent:** **** Apr. 5, 2016**

(54) **HOUSING FOR A CONTROL MODULE OF AN ELECTRIC LOCK**

(71) Applicant: **I-Tek Metal Mfg. Co., Ltd**, Tainan (TW)

(72) Inventor: **Chun-Meng Shen**, Tainan (TW)

(73) Assignee: **I-Tek Metal Mfg. Co., Ltd**, Tainan (TW)

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

(21) Appl. No.: **29/519,277**

(22) Filed: **Mar. 4, 2015**

(51) **LOC (10) Cl.** **08-07**

(52) **U.S. Cl.**
USPC **D8/331; D8/330**

(58) **Field of Classification Search**
USPC D8/330, 331, 334, 300, 301; 70/14, 70/20-22, 57, 57.1, 284-286, 314, 70/DIG. 44
CPC ... E05B 47/00; E05B 47/0692; E05B 63/044; E05B 15/02; H01H 9/00
See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

5,475,996 A * 12/1995 Chen E05B 47/0692 70/218
5,987,945 A * 11/1999 Ruano
Aramburu E05B 47/0692 70/107
6,145,353 A * 11/2000 Doucet E05B 47/0692 70/149
6,733,050 B1 * 5/2004 Yao E05B 63/044 292/137
D495,943 S * 9/2004 Hentschel D8/330
D502,859 S * 3/2005 Peng D8/331
7,091,429 B2 * 8/2006 Case E05B 15/02 200/314

D545,172 S * 6/2007 Kaiser D8/331
D552,967 S * 10/2007 Roberts D8/330
D581,246 S * 11/2008 Conway D8/330
D607,303 S * 1/2010 Kim D8/331
D673,025 S * 12/2012 Genord D8/331
D682,659 S * 5/2013 Genord D8/330

* cited by examiner

Primary Examiner — Prabhakar Deshmukh

(74) *Attorney, Agent, or Firm* — Alan D. Kamrath; Kamrath IP Lawfirm, P.A.

(57) **CLAIM**

The ornamental design for a housing for a control module of an electric lock, as shown and described.

DESCRIPTION

FIG. 1 is a perspective view of a housing for a control module of an electric lock showing my design, the phantom lines being for illustrative purposes only and forming no part of the claimed design;

FIG. 2 is a front elevational view thereof, the phantom lines being for illustrative purposes only and forming no part of the claimed design;

FIG. 3 is a rear elevational view thereof, the phantom lines being for illustrative purposes only and forming no part of the claimed design;

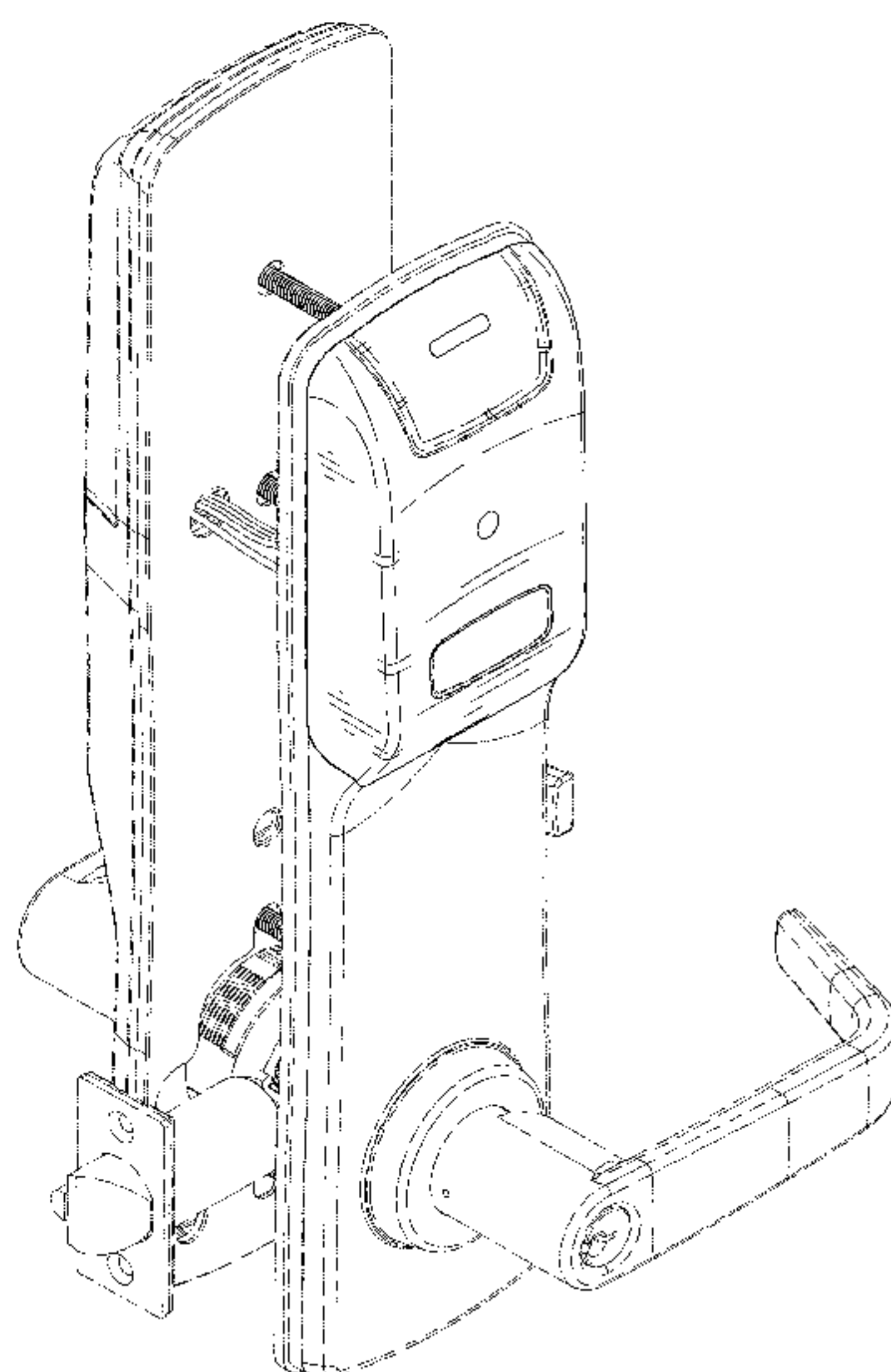
FIG. 4 is a left elevational view thereof, the phantom lines being for illustrative purposes only and forming no part of the claimed design;

FIG. 5 is a right elevational view thereof, the phantom lines being for illustrative purposes only and forming no part of the claimed design;

FIG. 6 is a top plan view thereof, the phantom lines being for illustrative purposes only and forming no part of the claimed design; and,

FIG. 7 is a bottom plan view thereof, the phantom lines being for illustrative purposes only and forming no part of the claimed design.

1 Claim, 7 Drawing Sheets



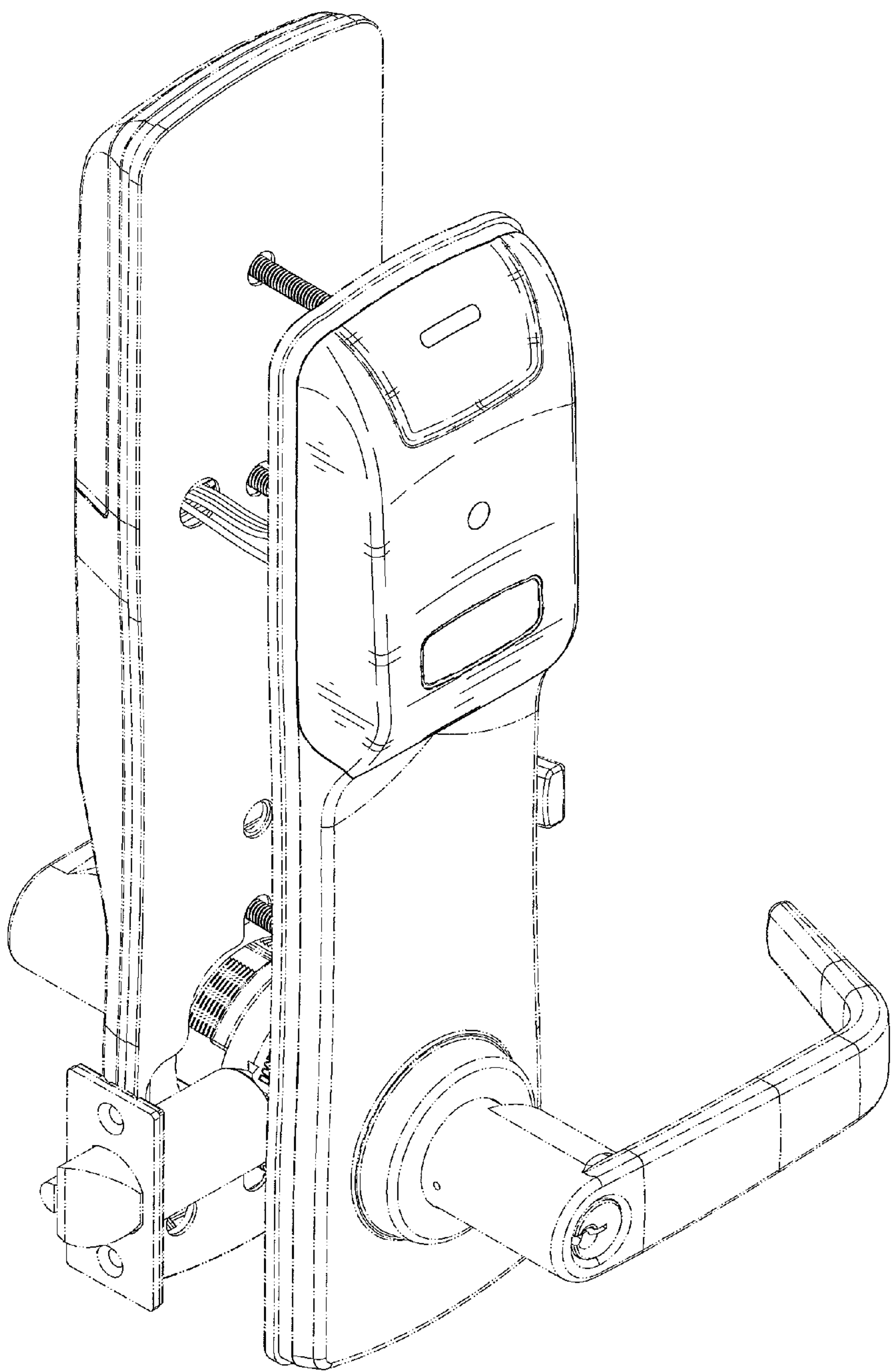


FIG. 1

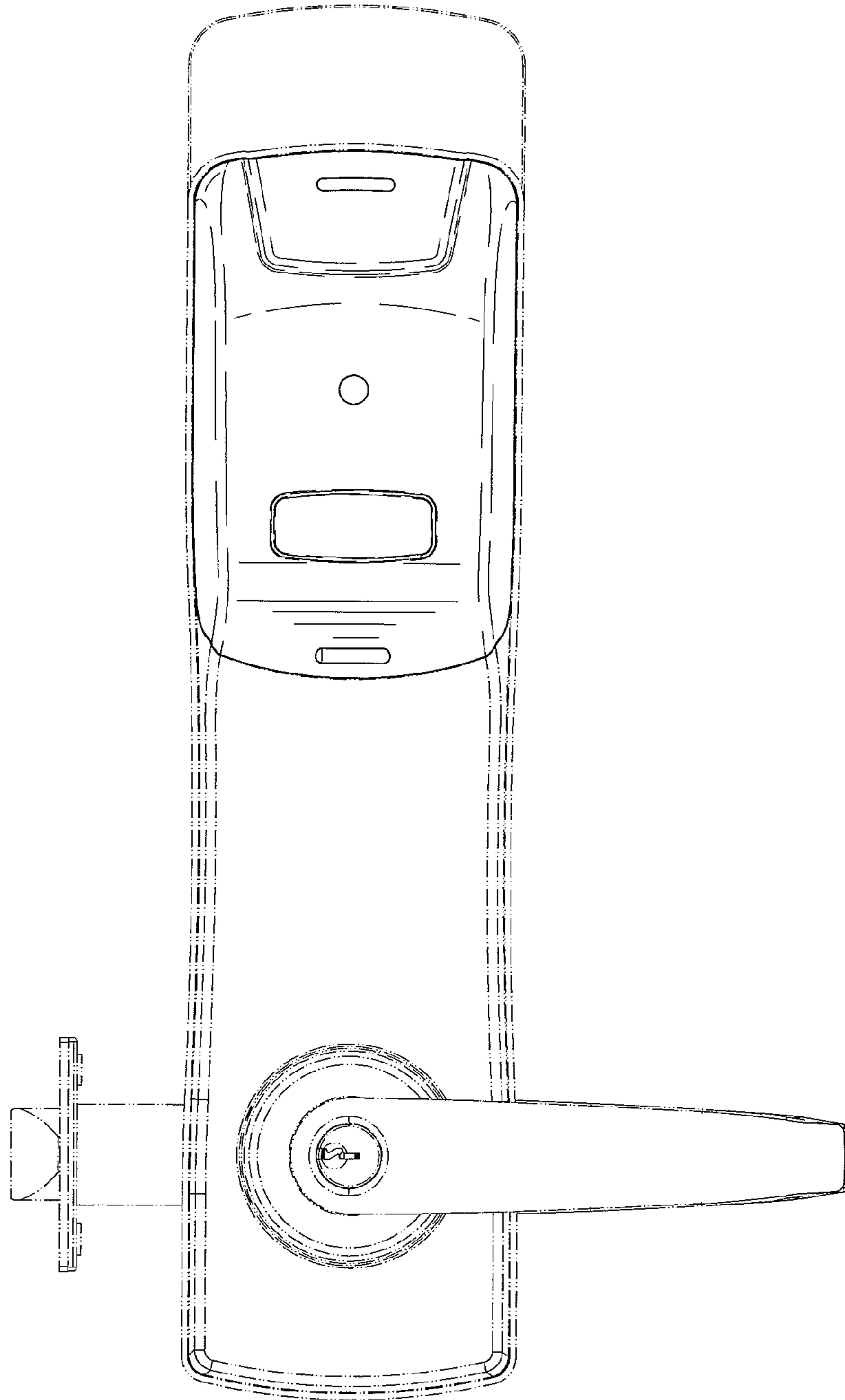


FIG. 2

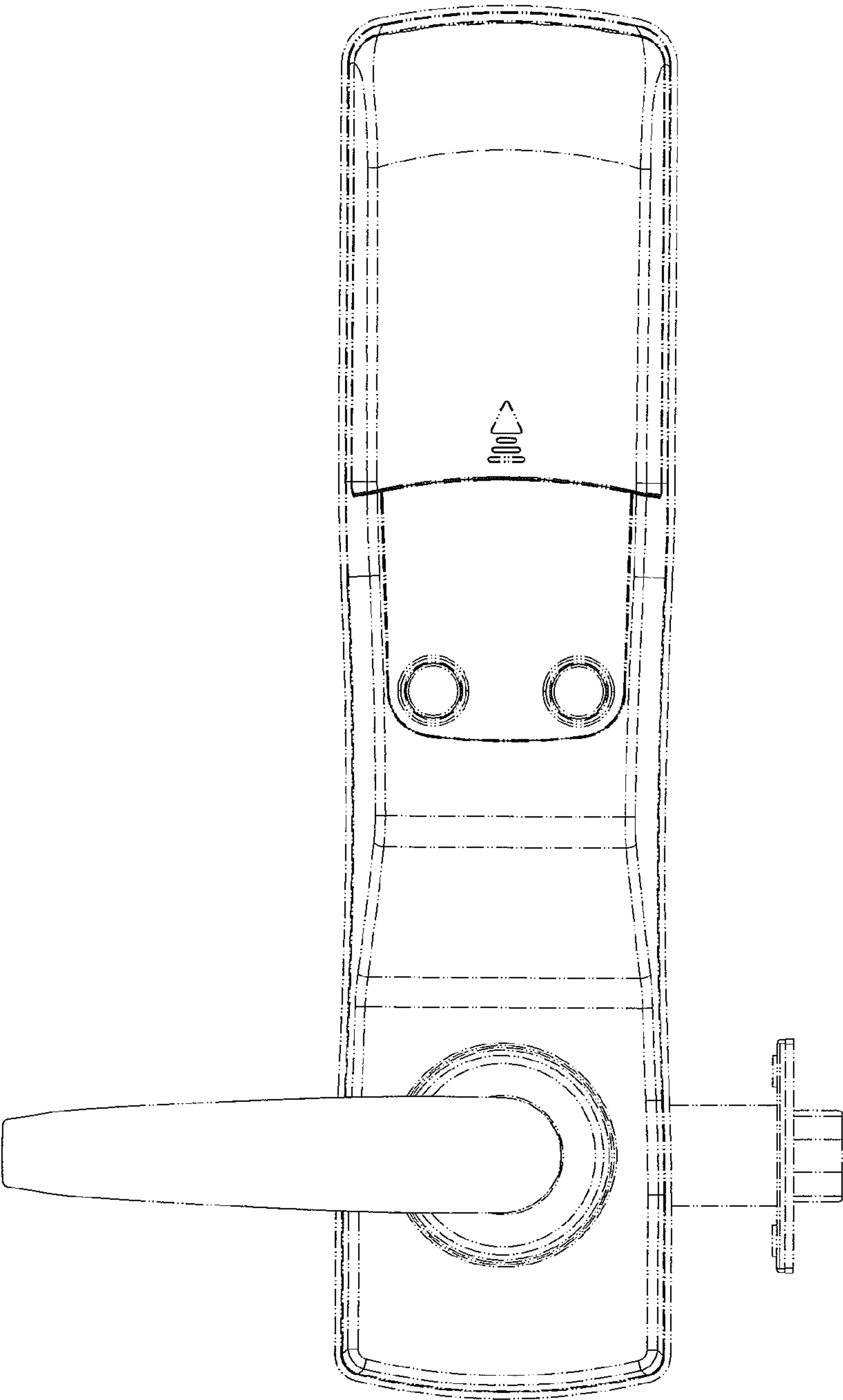


FIG. 3

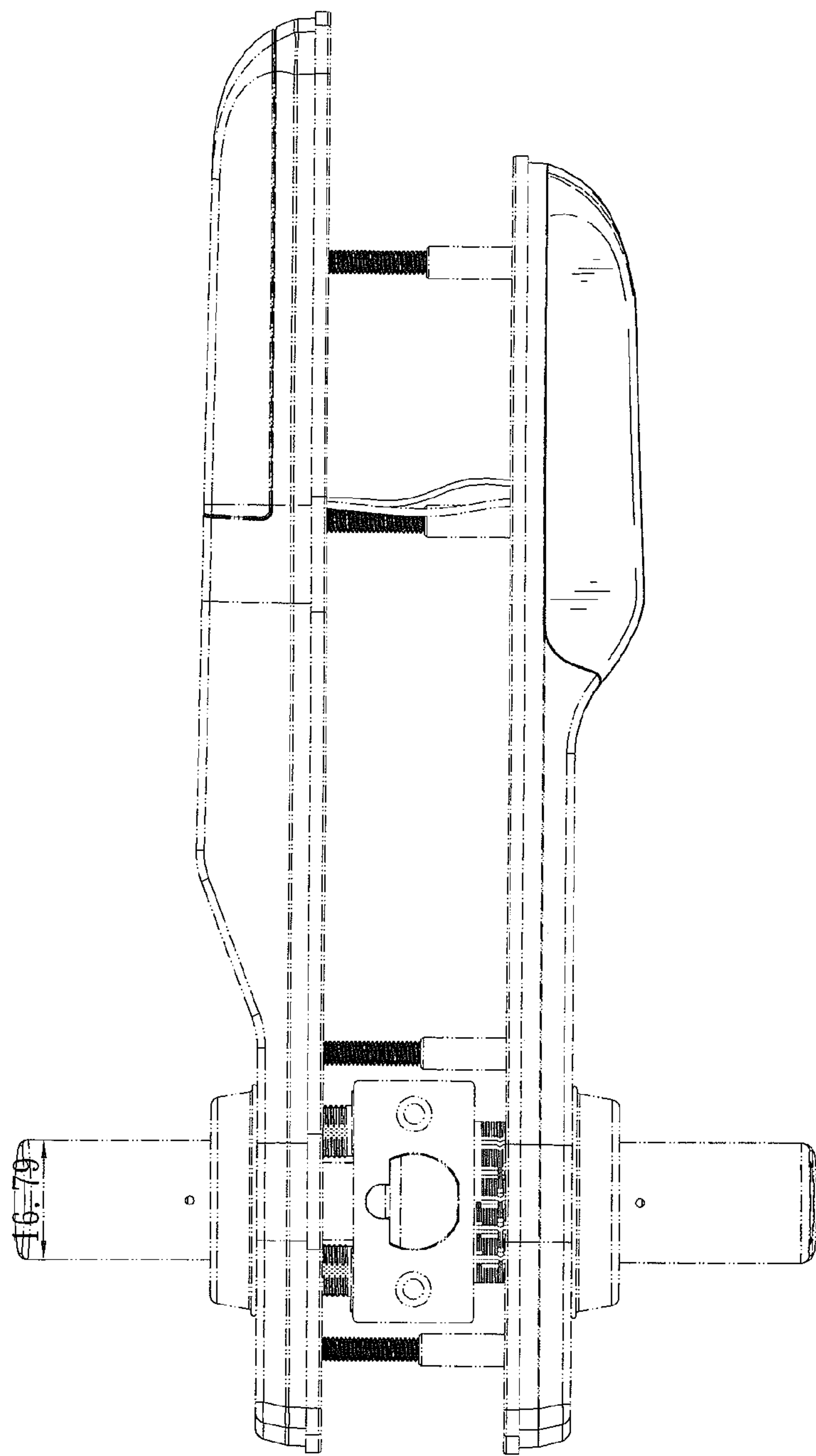


FIG. 4

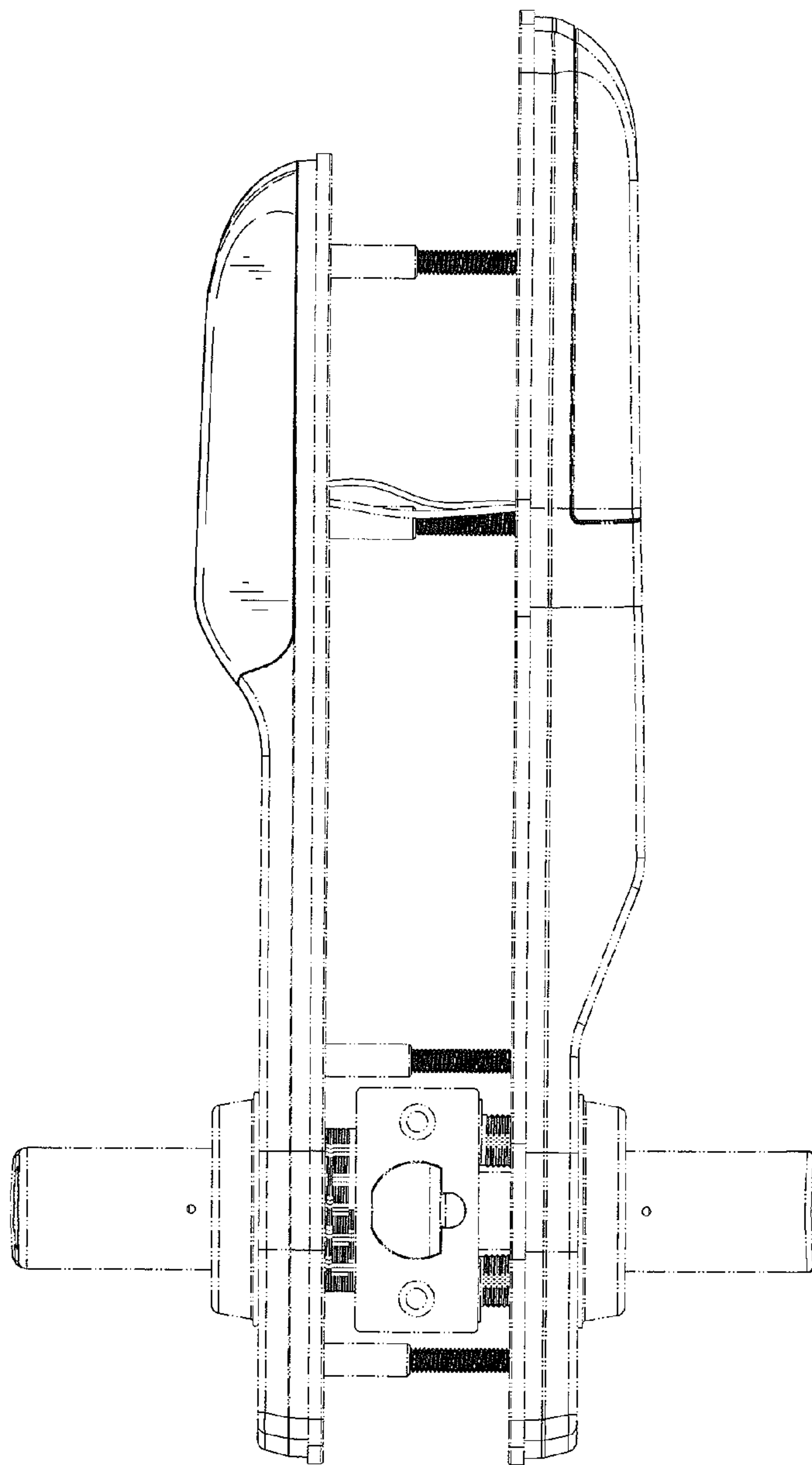


FIG. 5

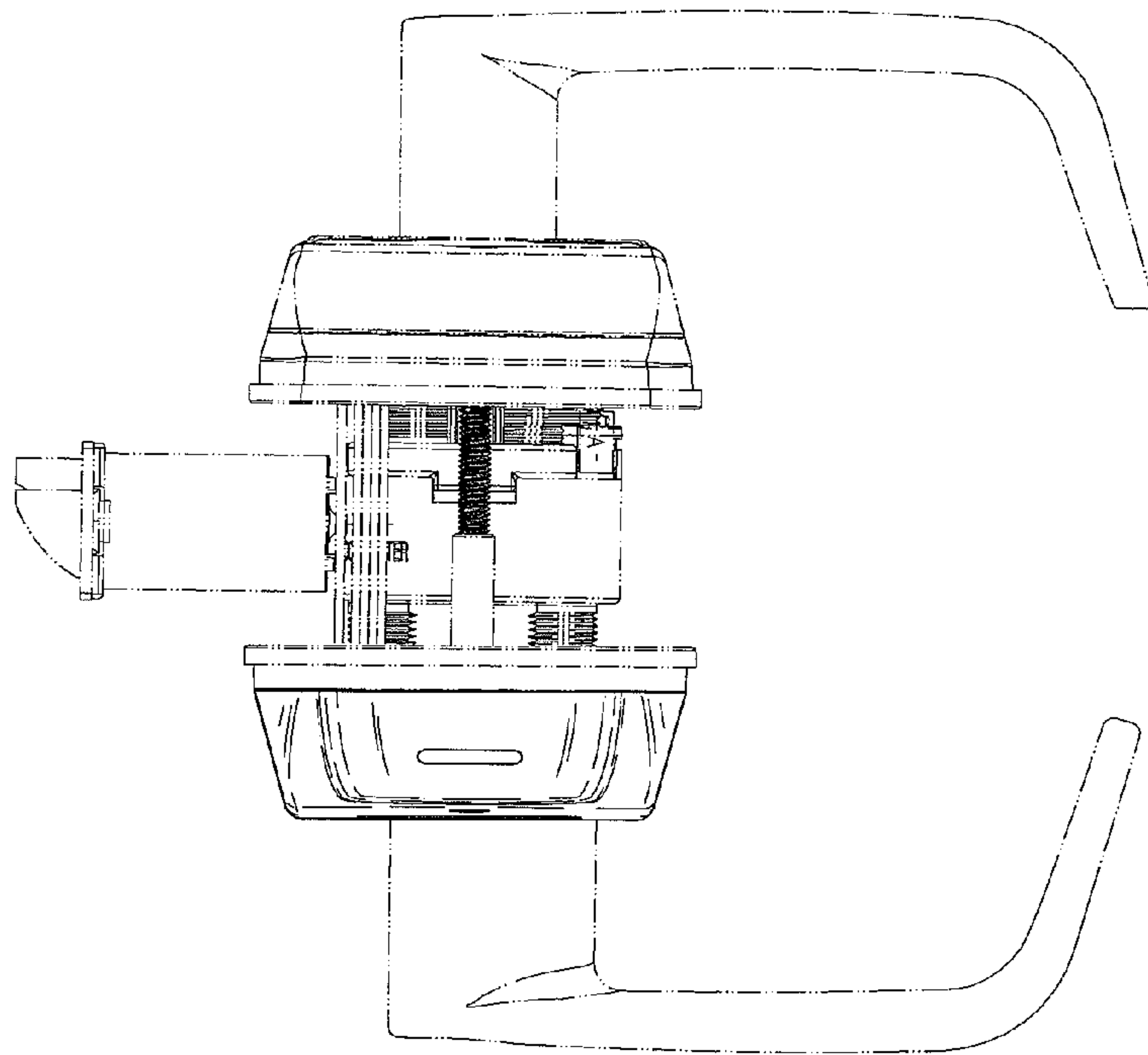


FIG. 6

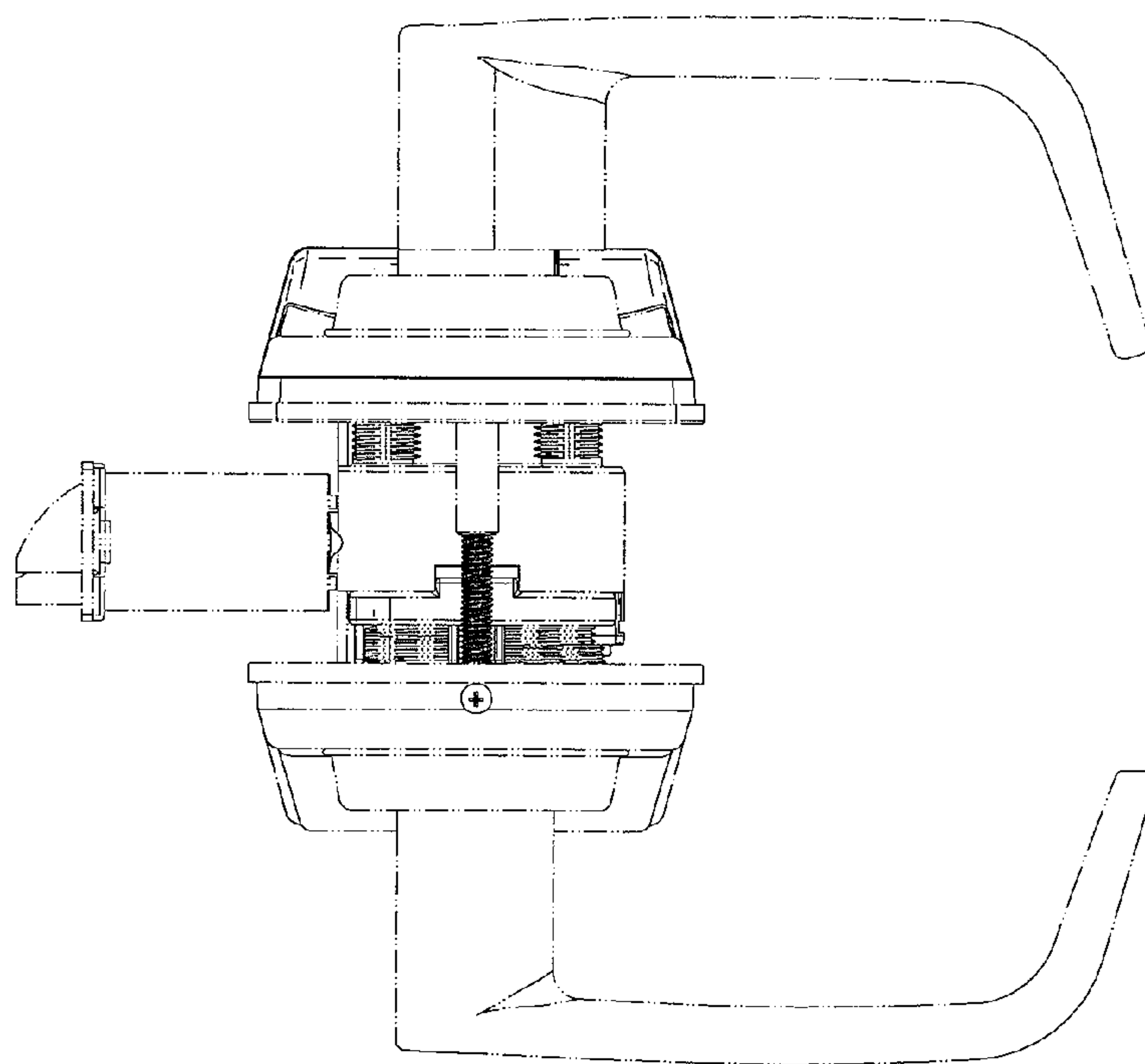


FIG. 7