



US00D978769S

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

(10) **Patent No.:** **US D978,769 S**

(45) **Date of Patent:** **** Feb. 21, 2023**

(54) **FLIGHT DECK CONTROL PANEL WITH DISPLAY**

(71) Applicant: **The Boeing Company**, Chicago, IL (US)

(72) Inventor: **Brian D. Gilbert**, Kenmore, WA (US)

(73) Assignee: **The Boeing Company**, Arlington, VA (US)

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

(21) Appl. No.: **29/741,912**

(22) Filed: **Jul. 16, 2020**

(51) **LOC (14) Cl.** **12-07**

(52) **U.S. Cl.**
USPC **D12/345**

(58) **Field of Classification Search**

USPC D14/400, 412, 454, 398, 496, 498, 499,
D14/500, 507, 511, 160, 170, 172, 217,
D14/257, 258, 388, 392, 399, 203.1;
D21/333, 325, 566; D12/174, 345, 179,
D12/197, 192; D8/334, 331, 337, 310;
D13/162, 184, 171
CPC G06F 1/1605; G06F 1/1607; G06F 3/0362;
G06F 3/03547; G08G 5/0021; B64D
43/00; B64D 45/00

See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

5,416,705 A * 5/1995 Barnett G01C 23/00
340/975
6,980,198 B1 * 12/2005 Gyde G01C 23/00
345/184
7,256,710 B2 * 8/2007 Mumaw G01C 23/00
340/975
7,724,240 B2 * 5/2010 Gyde G08G 5/0039
340/977
D678,266 S * 3/2013 Tran D14/258
D680,054 S * 4/2013 Richardson D12/345

(Continued)

OTHER PUBLICATIONS

Bombardier Global 6000 N835GL cockpit, posted May 20, 2019 [online]. [retrieved Sep. 15, 2022]. Retrieved from internet, https://commons.wikimedia.org/wiki/File:Bombardier_Global_6000_N835GL_cockpit.jpg (Year: 2019).*

Primary Examiner — Marie D. Fast Horse

Assistant Examiner — Josiah D. Parsons

(74) *Attorney, Agent, or Firm* — Ostrager Chong Flaherty & Broitman P.C.

(57) **CLAIM**

The ornamental design for a flight deck control panel with display, as shown and described.

DESCRIPTION

FIG. 1 is a three-dimensional view of a flight deck control panel with display from a vantage point that is above, in front of, and to the left of the panel.

FIG. 2 is a three-dimensional view of the flight deck control panel with display shown in FIG. 1 from a vantage point that is above, in front of, and to the right of the panel.

FIG. 3 is a top plan view of the flight deck control panel with display shown in FIG. 1.

FIG. 4 is a front elevational view of the flight deck control panel with display shown in FIG. 1.

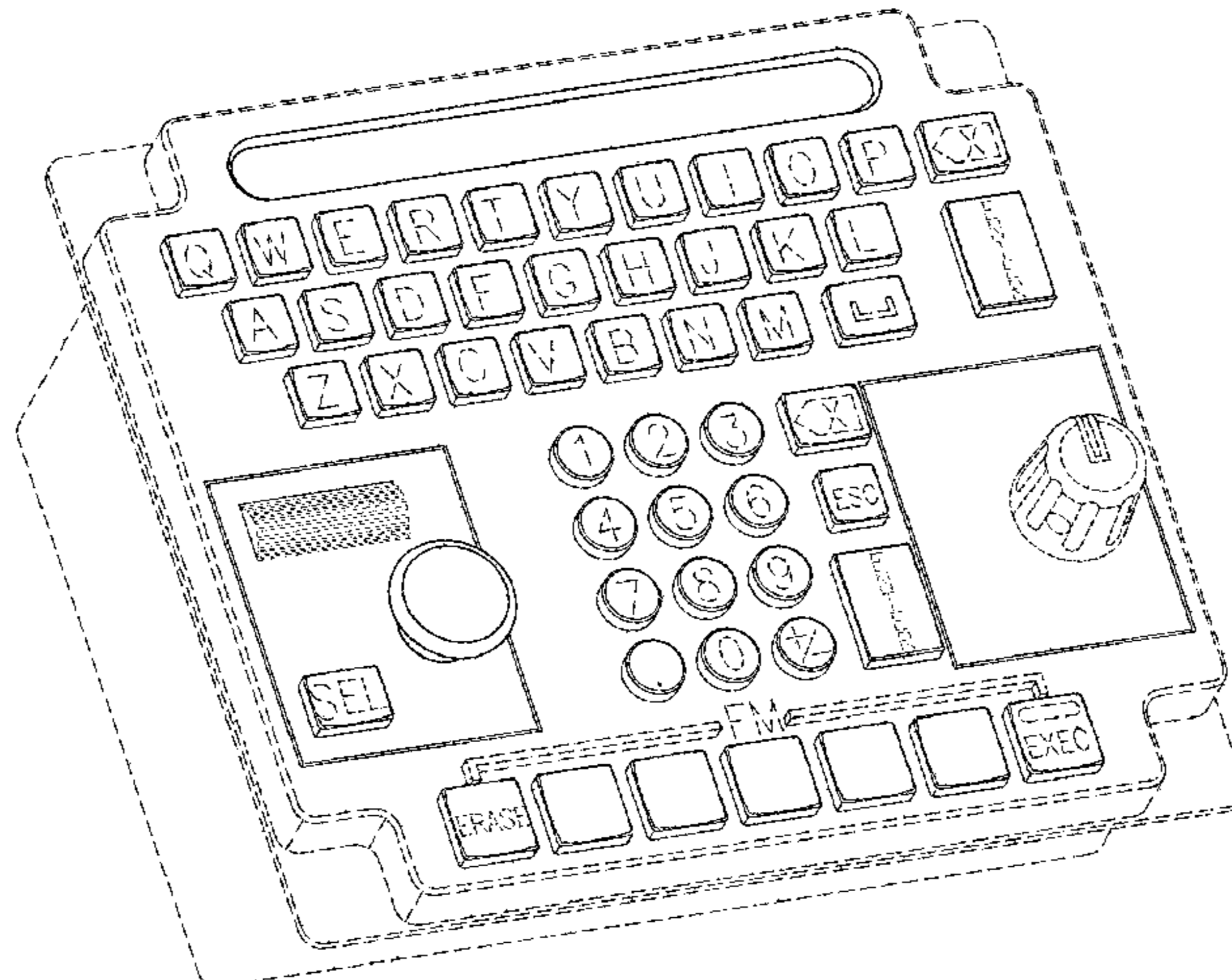
FIG. 5 is a right-side elevational view of the flight deck control panel with display shown in FIG. 1.

FIG. 6 is a left-side elevational view of the flight deck control panel with display shown in FIG. 1; and,

FIG. 7 is a rear elevational view of the flight deck control panel with display shown in FIG. 1.

The broken lines depict unclaimed portions of the flight deck control panel with display and are for illustrative purposes only; the broken lines form no part of the claimed design.

1 Claim, 7 Drawing Sheets



(56)

References Cited

U.S. PATENT DOCUMENTS

8,768,541 B2 * 7/2014 Detouillon G06F 3/0238
345/157
D807,329 S * 1/2018 Kim D14/217
9,922,651 B1 * 3/2018 Nelson G06F 3/017
D823,895 S * 7/2018 Petty D14/496
D912,050 S * 3/2021 Pang D14/391
D946,566 S * 3/2022 Lee D14/389
2016/0034250 A1 * 2/2016 McCullough G06F 3/0416
704/275
2020/0165002 A1 * 5/2020 Hartner B64D 47/00

* cited by examiner

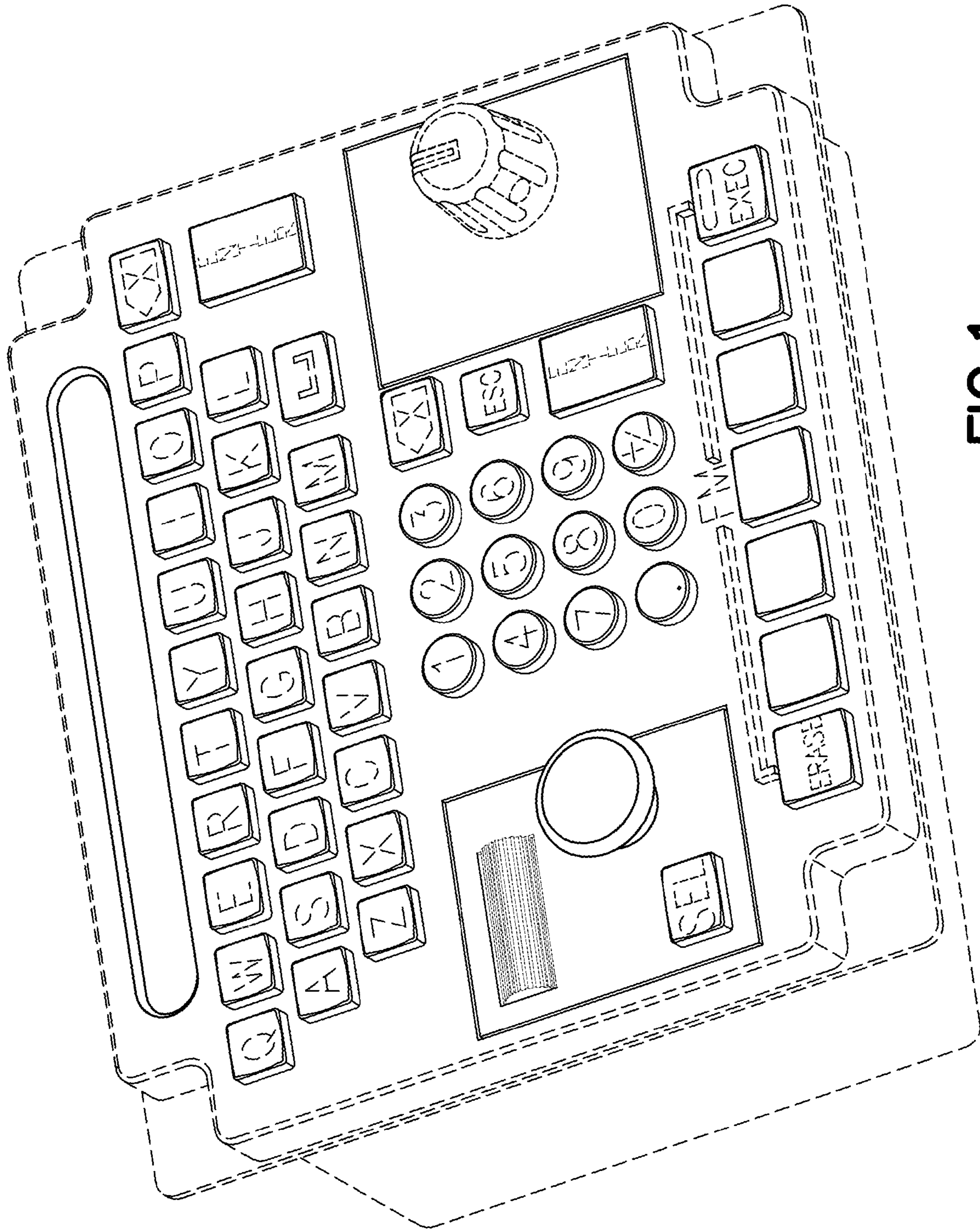


FIG. 1

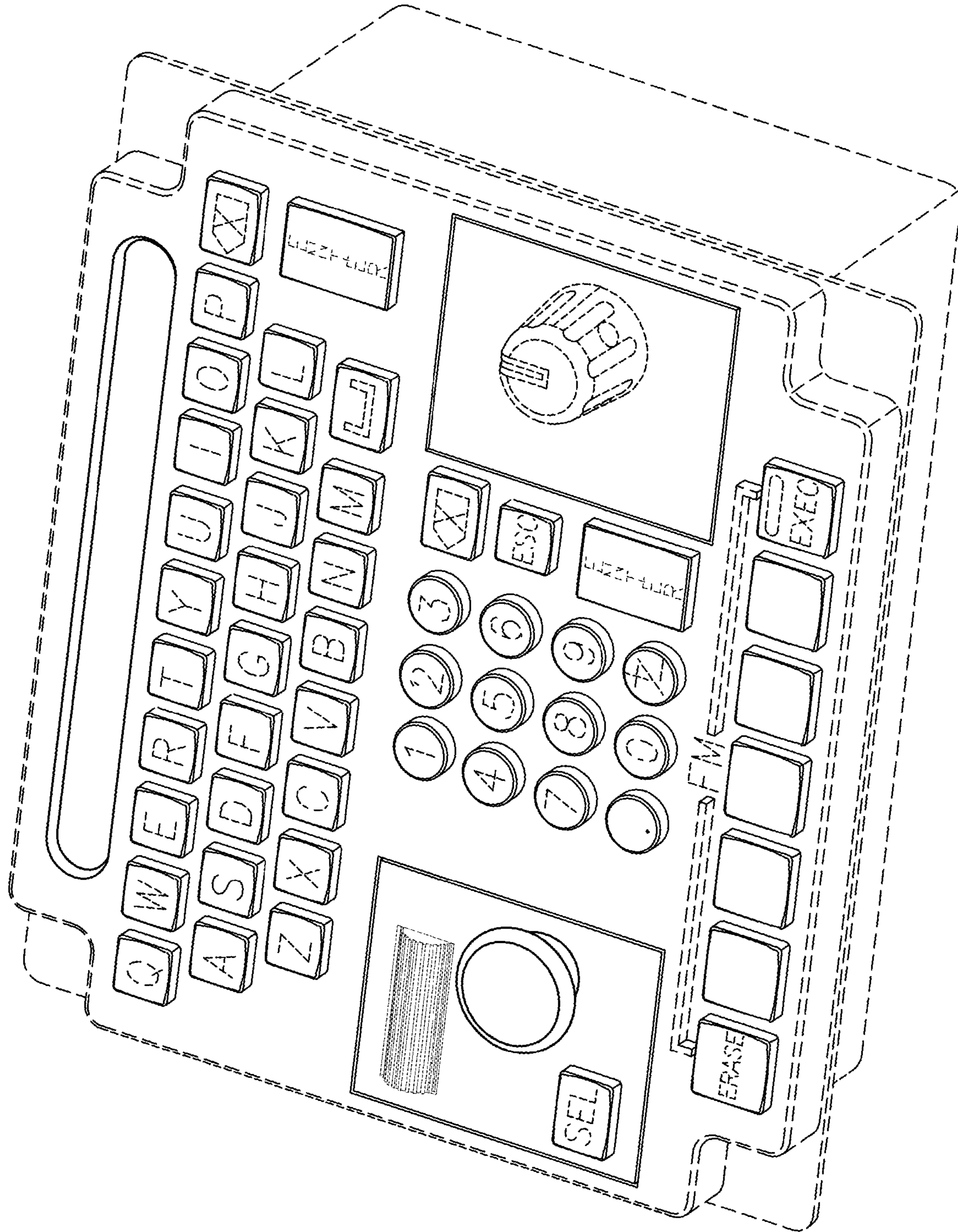


FIG. 2

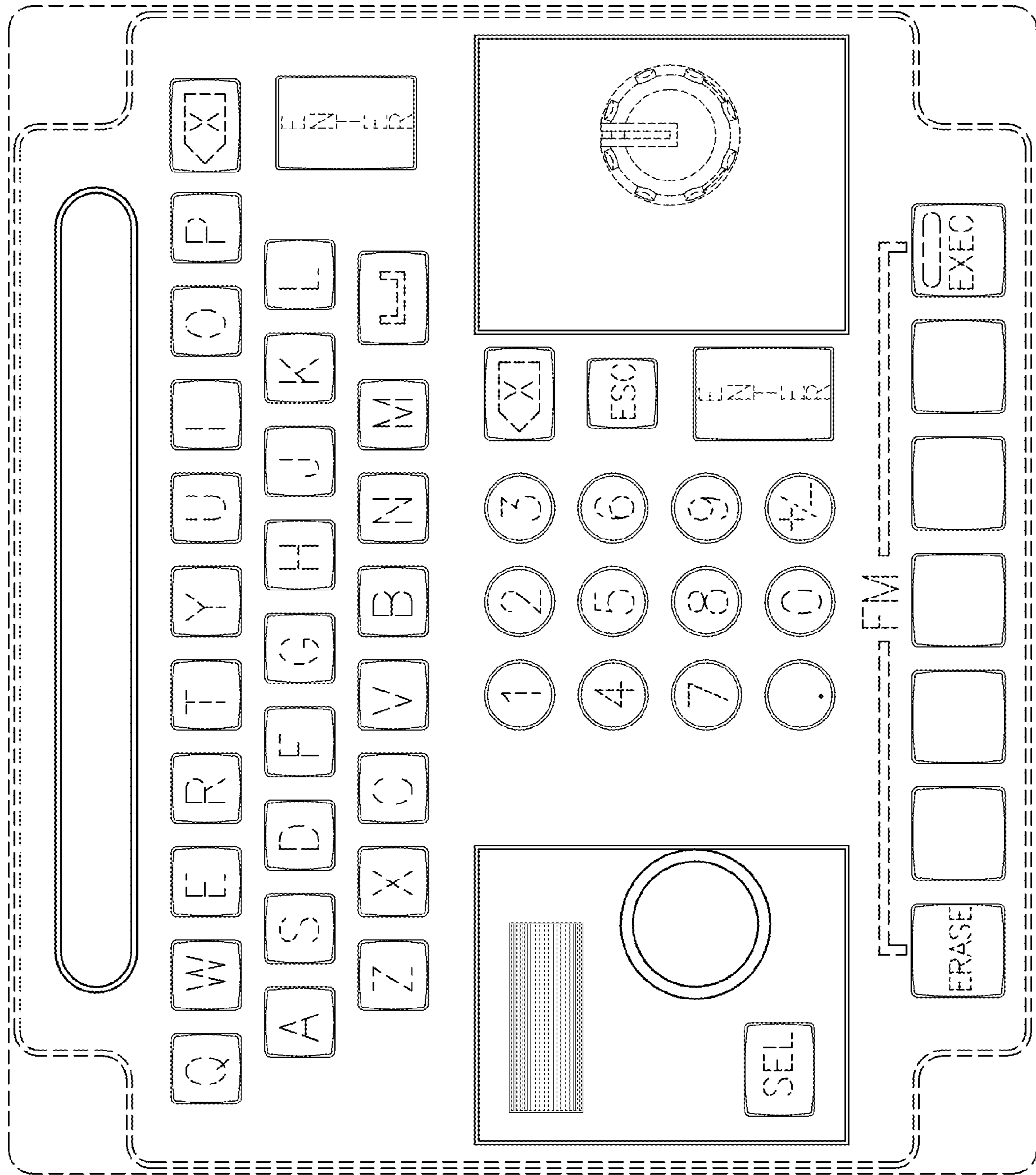


FIG. 3

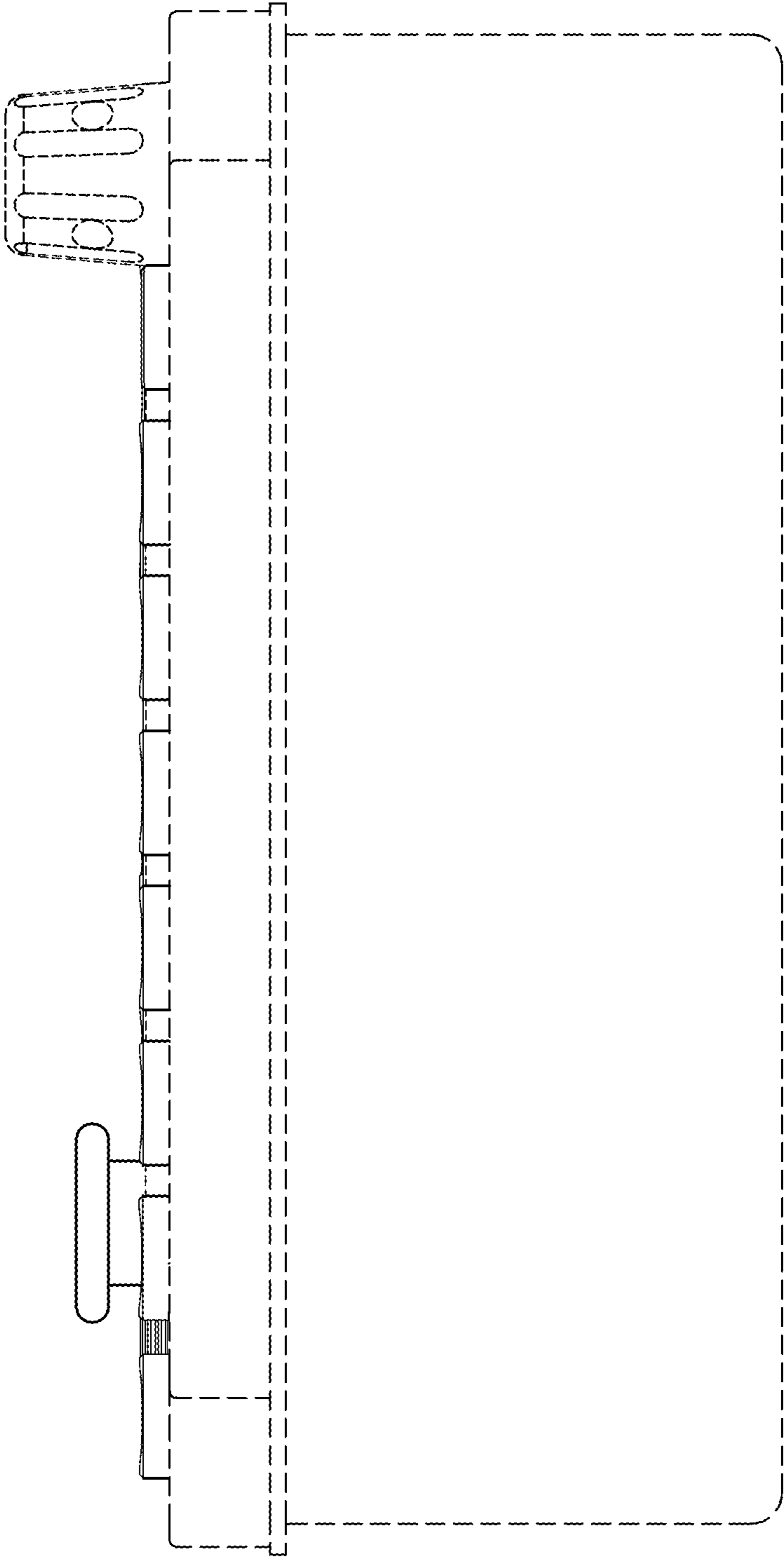


FIG.4

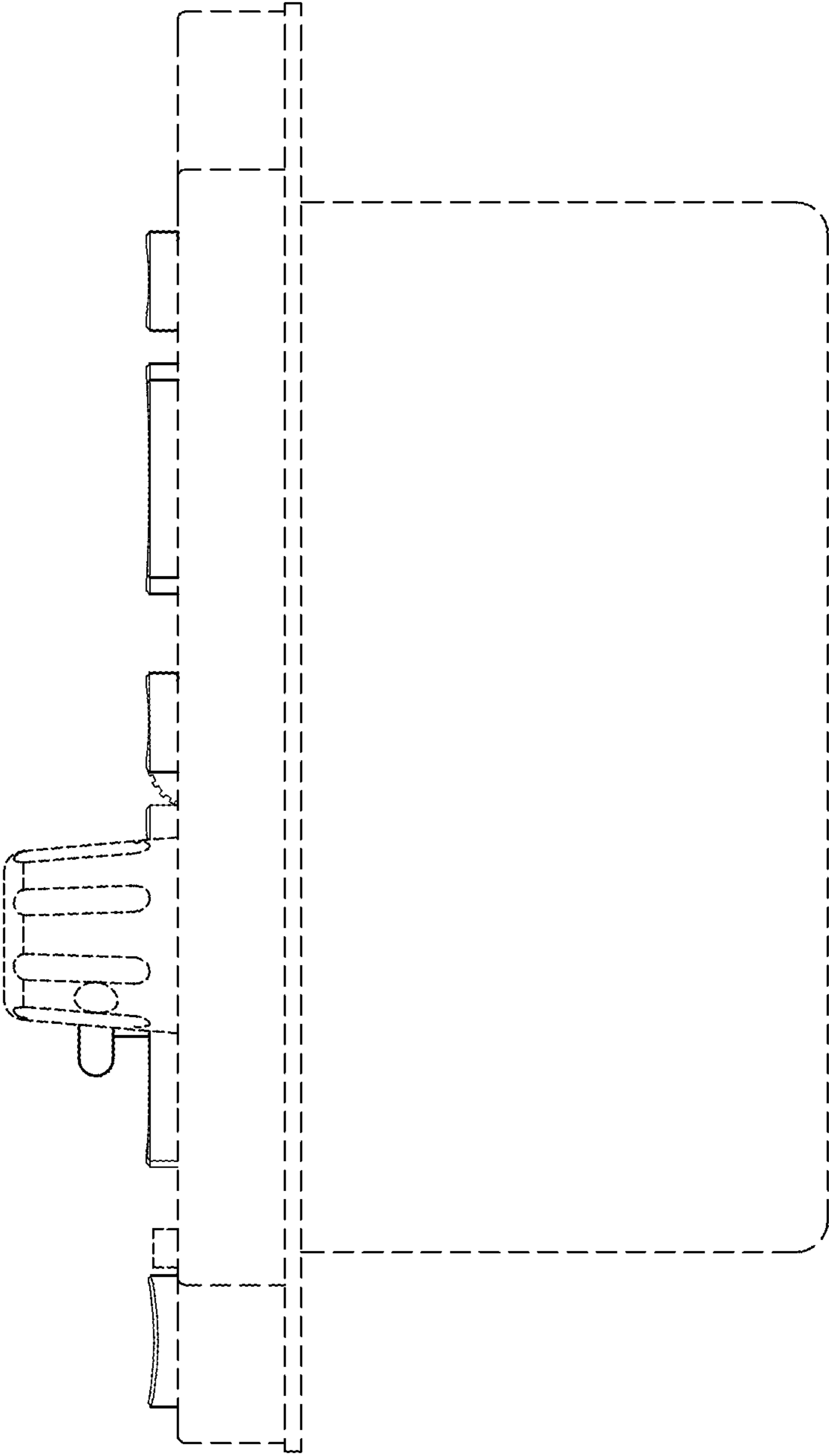


FIG.5

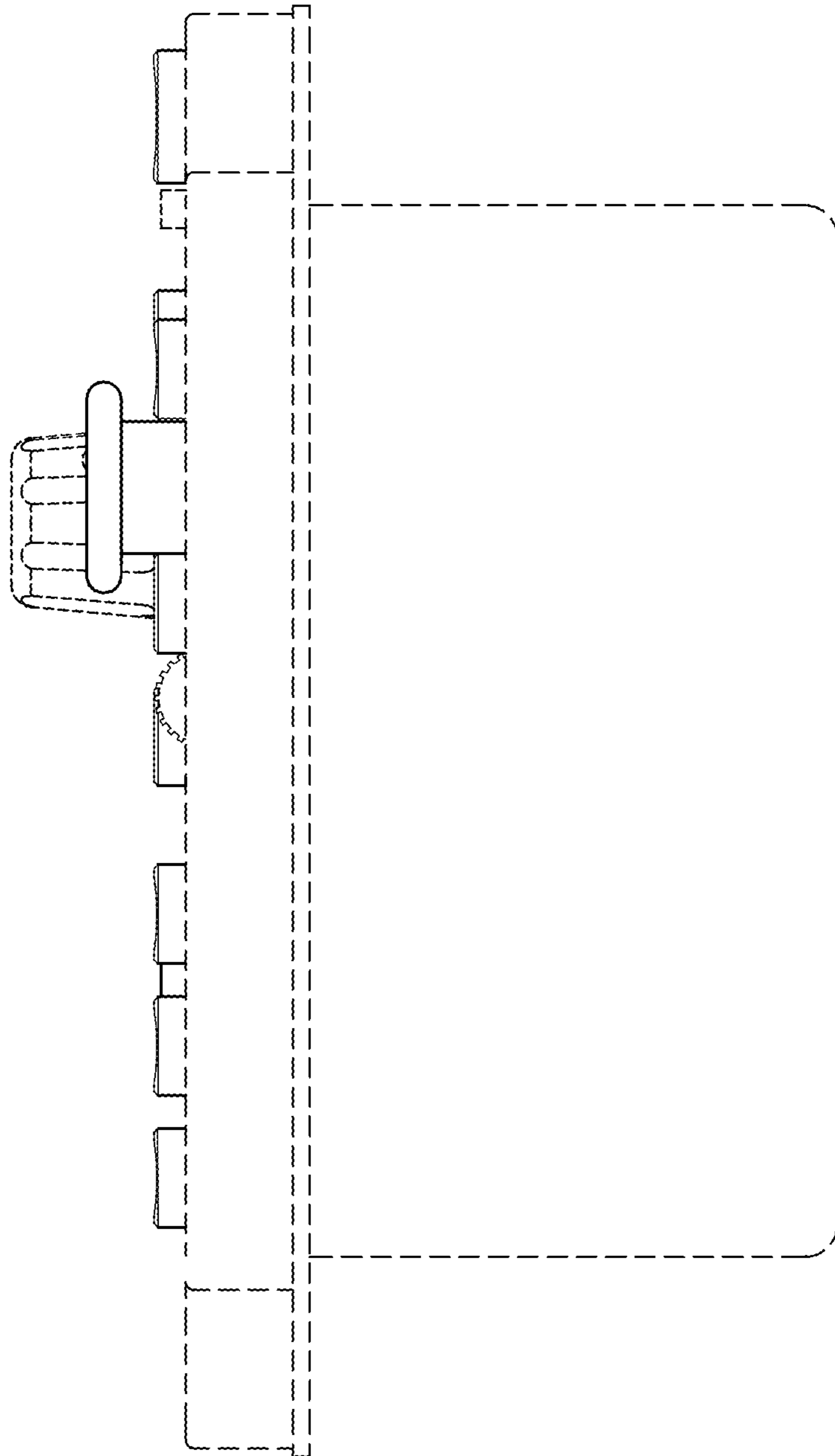


FIG. 6

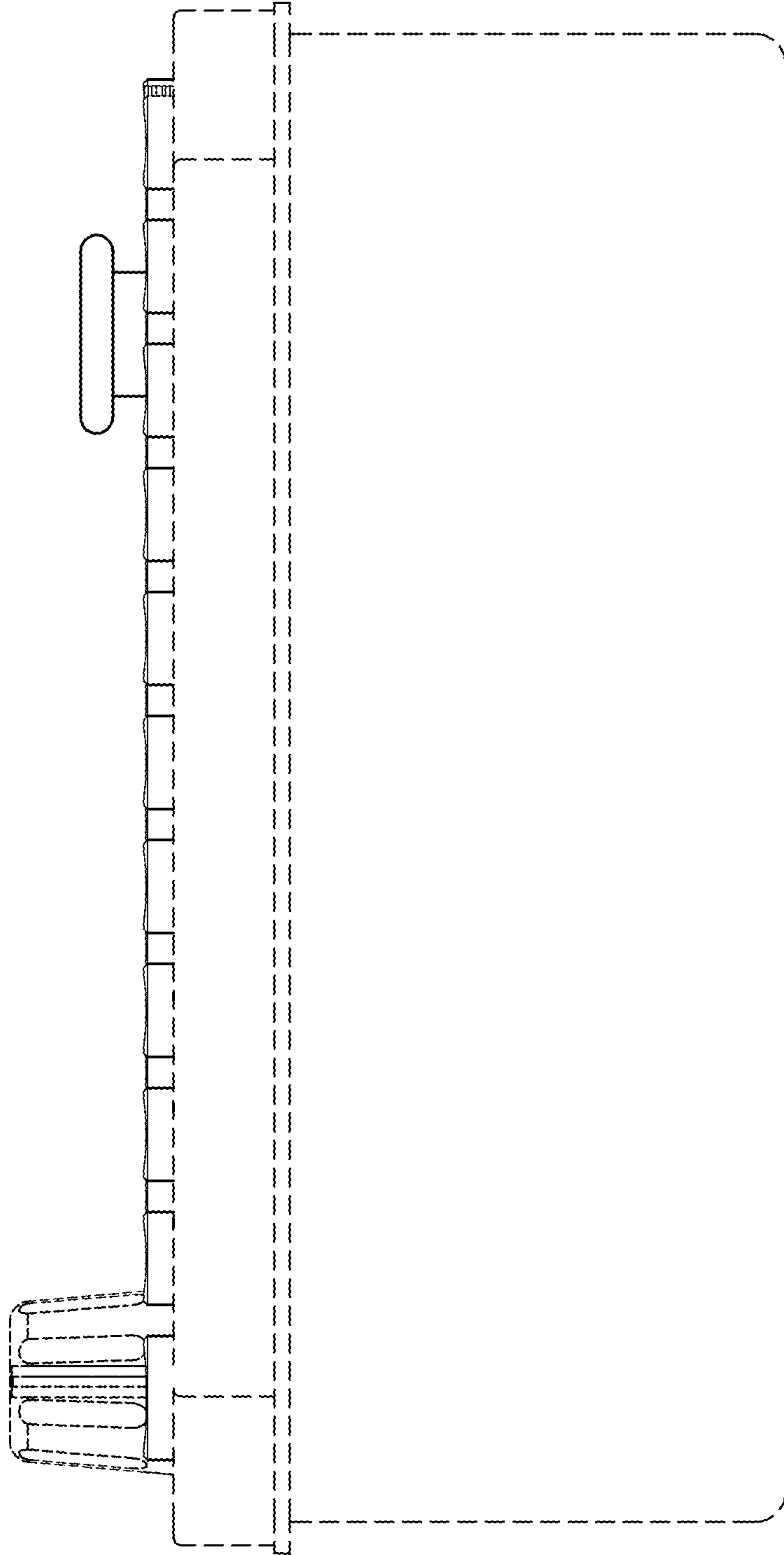


FIG. 7