



US00D898029S

(12) **United States Design Patent** (10) **Patent No.:** **US D898,029 S**
Peng et al. (45) **Date of Patent:** **** Oct. 6, 2020**

(54) **PAPER SUPPORT**

(71) Applicant: **AVISION INC.**, Hsinchu (TW)

(72) Inventors: **Chao-Yu Peng**, Hsinchu (TW);
Chi-Yao Chen, Miaoli County (TW);
Hsin-Chen Lee, Hsinchu (TW)

(73) Assignee: **AVISION INC.**, Hsinchu (TW)

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

(21) Appl. No.: **29/602,720**

(22) Filed: **May 2, 2017**

(51) **LOC (12) Cl.** **14-02**

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

USPC **D14/422**; D14/453

(58) **Field of Classification Search**

USPC D14/421-425; D18/40, 36-39, 41,
D18/44-56; 235/462, 455, 470, 462.43,
235/482, 483; 358/474, 486, 488, 496,
358/498, 452, 449, 451, 453.1, 1.13, 497,
358/296, 494, 492, 487, 482, 473;
318/685, 696; 355/81, 75; 399/405, 367,
399/379, 380; 382/217; 715/209, 222,
715/226, 274; 400/613, 613.1-613.4,
400/690.1-690.4, 691-694; D15/146;
347/108

CPC H04N 1/00; H04N 1/12; H04N 1/00013;
H04N 1/00015; H04N 1/00018; H04N
1/00026; H04N 1/00557; H04N 1/00564;
H04N 1/00567; H04N 1/0057; H04N
1/00572; H04N 1/00586; H04N 1/00588;
H04N 1/00591; H04N 1/00594; H04N
1/00596; H04N 1/00604; H04N 1/00519;
H04N 1/00559; H04N 1/1013; H04N
1/10; H04N 1/00551; H04N 1/00278;
H04N 2201/0456; H04N 2201/0446;
H04N 2201/00; H04N 2201/0094; G03G
15/0142; G03G 15/605; G03G 15/602;
B65H 5/26; B65H 5/30; B65H 7/00;
B65H 2402/515;

(Continued)

(56) **References Cited**

U.S. PATENT DOCUMENTS

4,904,100 A * 2/1990 Enix B41J 3/36
242/538.3

D321,898 S * 11/1991 Kasee D18/55

(Continued)

FOREIGN PATENT DOCUMENTS

JP D1479673 S 9/2013

OTHER PUBLICATIONS

Taiwanese Office Action for corresponding application No. 107302259,
dated Jul. 25, 2018.

Primary Examiner — Susan Moon Lee

(74) *Attorney, Agent, or Firm* — Maschoff Brennan

(57) **CLAIM**

The ornamental design for “paper support”, as shown and
described.

DESCRIPTION

FIG. 1 is a bottom front left perspective view showing our
new design;

FIG. 2 is a top rear right perspective view thereof;

FIG. 3 is a front view thereof;

FIG. 4 is a rear view thereof;

FIG. 5 is a left view thereof;

FIG. 6 is a right view thereof;

FIG. 7 is a top view thereof;

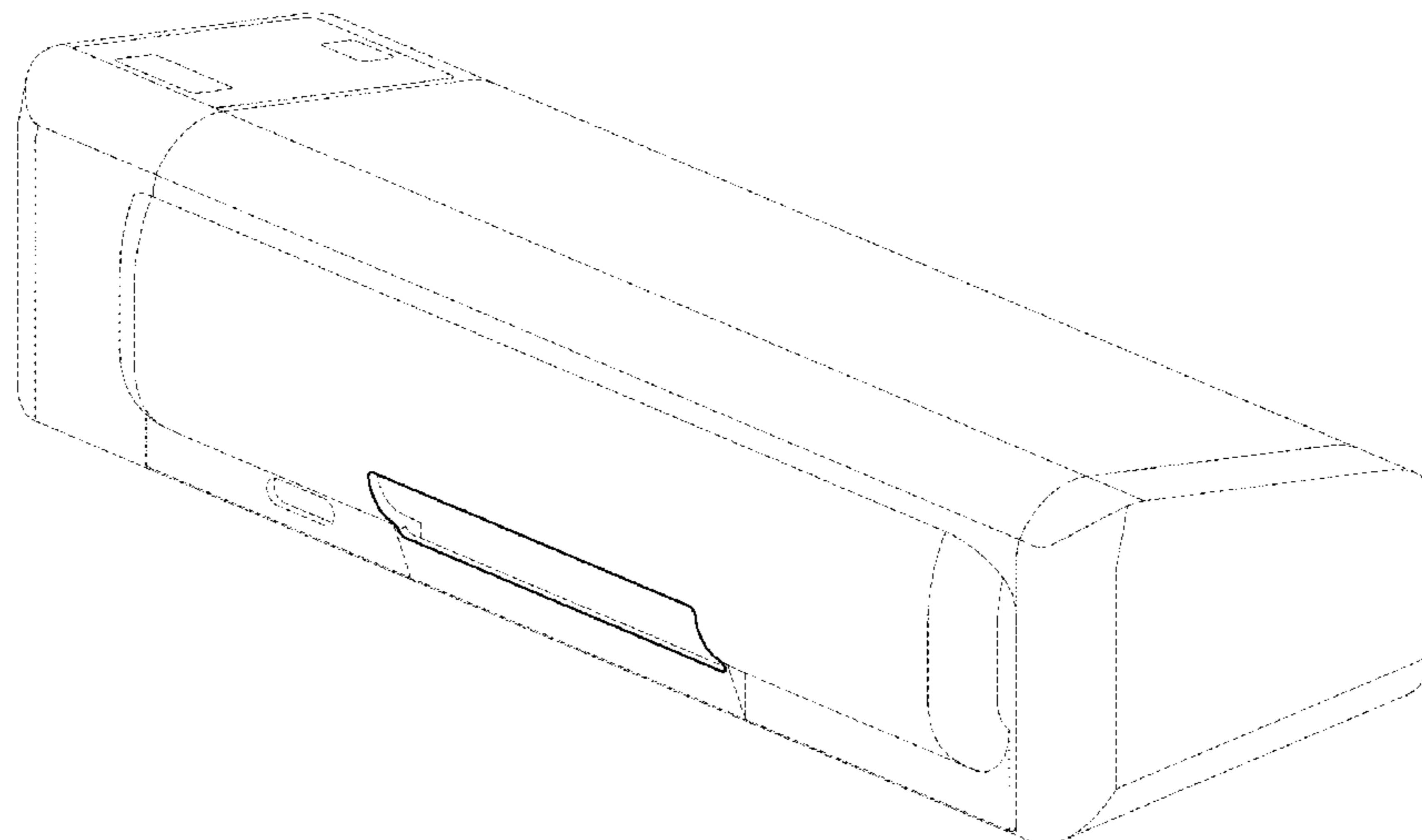
FIG. 8 is a bottom view thereof;

FIG. 9 is a top front right perspective view thereof showing
our new design installed on a scanner; and,

FIG. 10 is a top rear right perspective view thereof showing
our new design installed on a scanner.

The broken lines, which illustrate the environmental struc-
ture of the claimed design, form no part of the claimed
design.

1 Claim, 8 Drawing Sheets



(58) **Field of Classification Search**

CPC B65H 2402/31; B65H 2511/20; B65H
2511/414; B65H 2511/00194; B65H
2511/00198; B65H 2511/00202; B65H
2511/00206; B65H 2301/00; B65H
2220/04; B65H 3/5261; B65H 2513/42;
B65H 2801/39; B65H 2801/31; B41J
2/32; B41J 11/0095; B41J 25/316

See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

5,236,265 A * 8/1993 Saito B41J 3/36
312/208.1
D370,008 S * 5/1996 Cheng D14/422

* cited by examiner

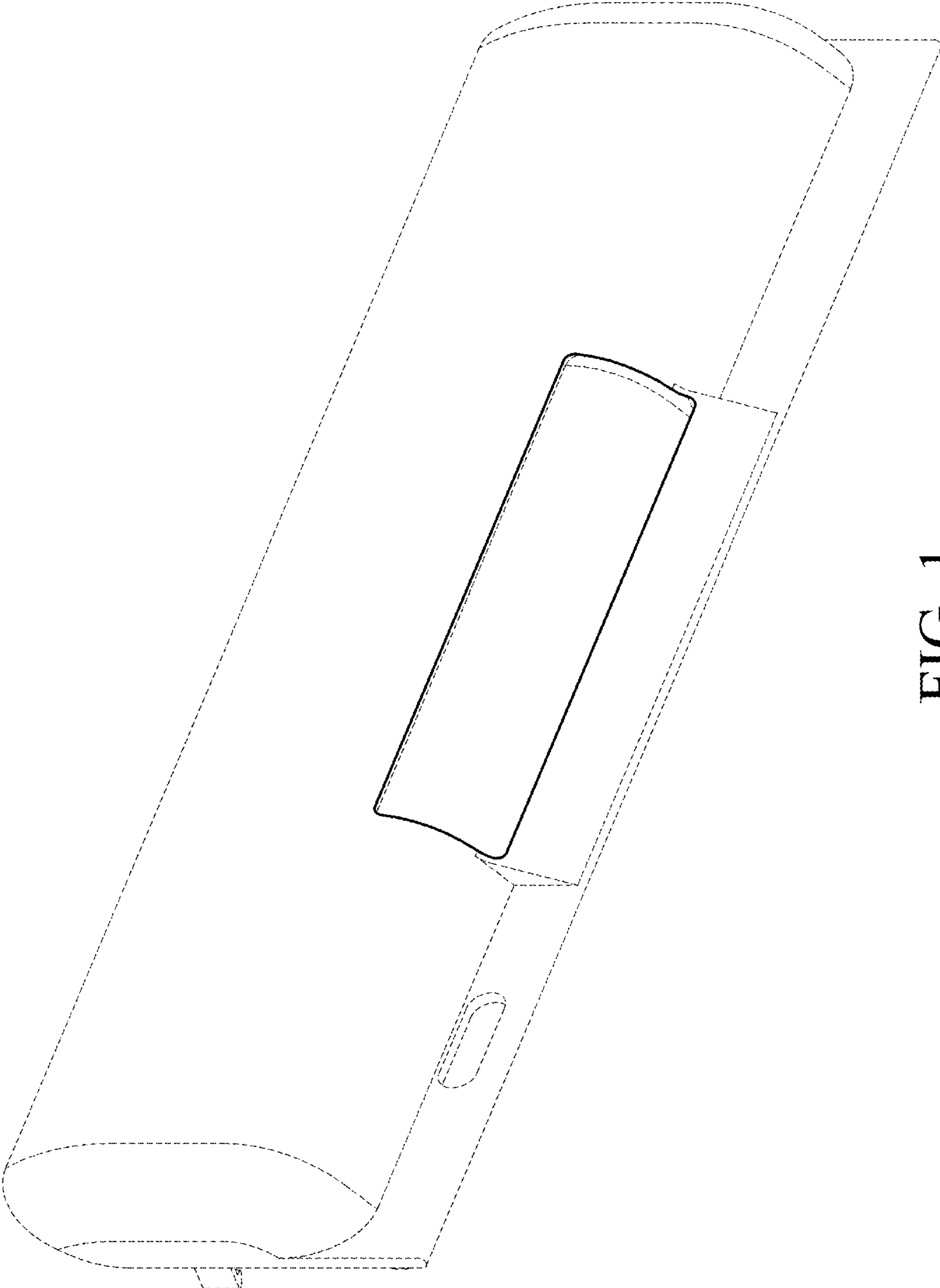


FIG. 1

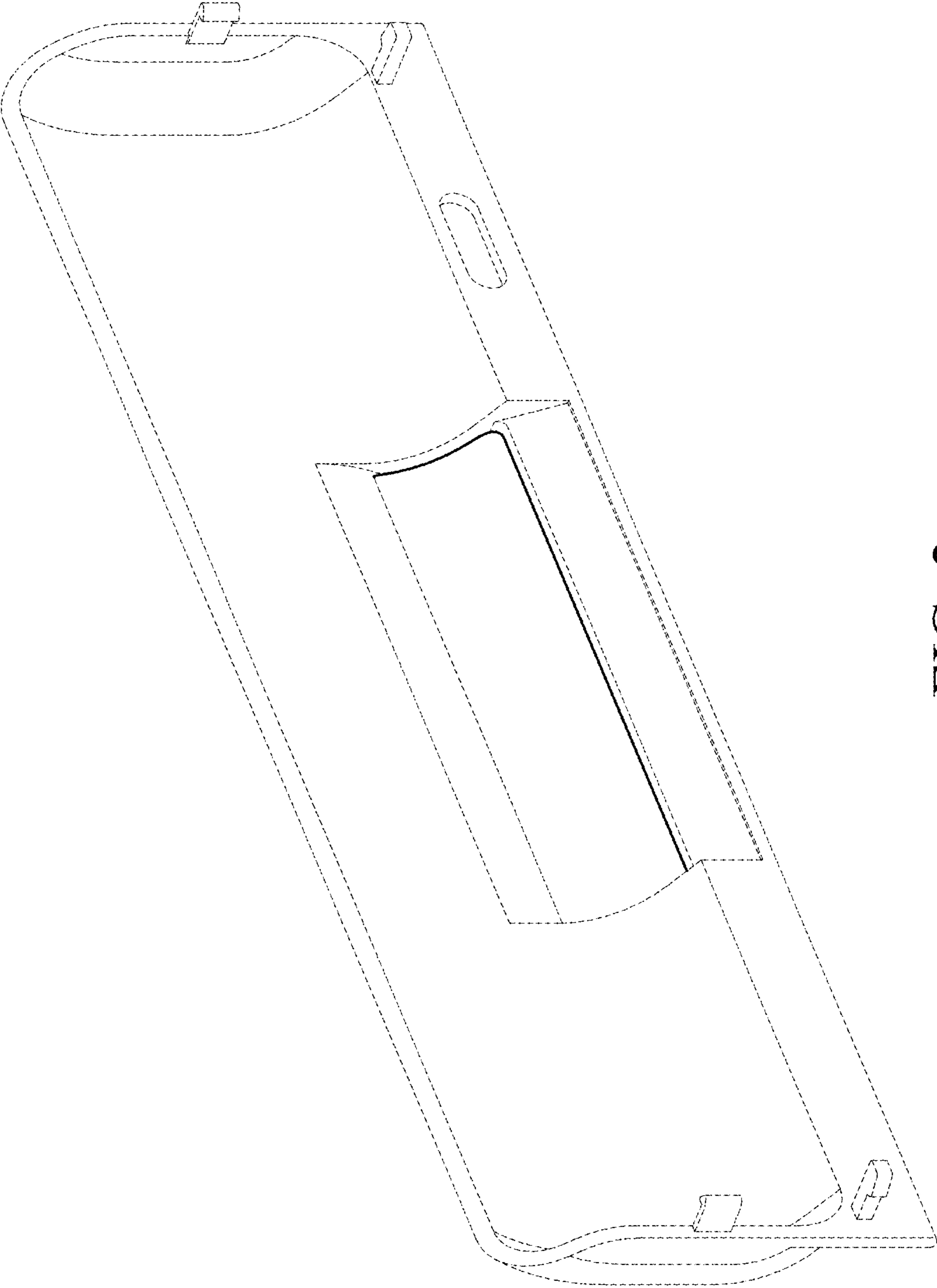


FIG. 2

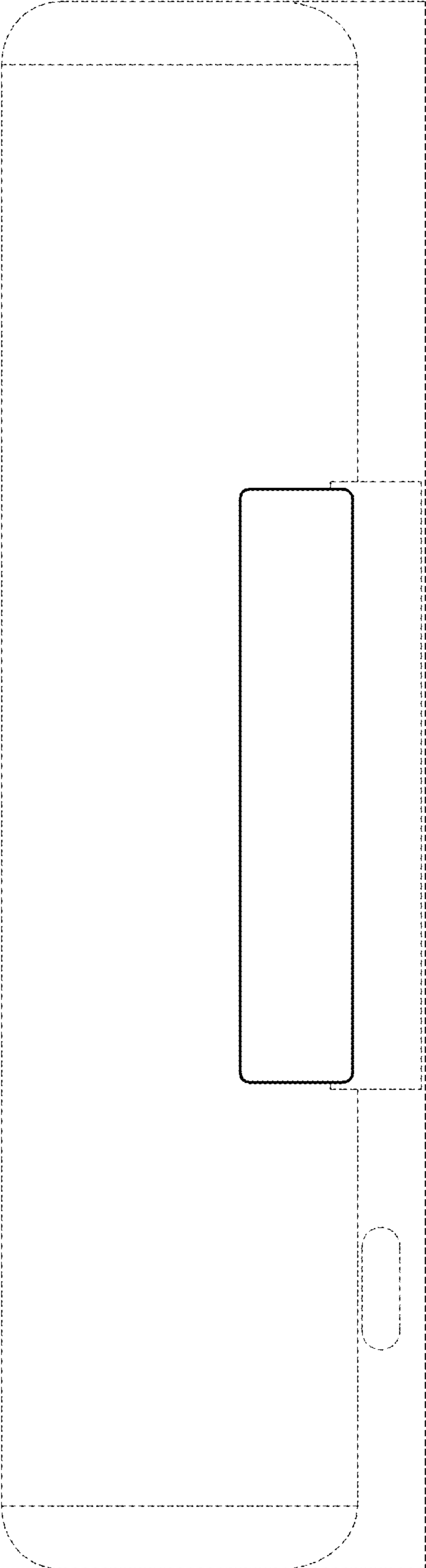


FIG. 3

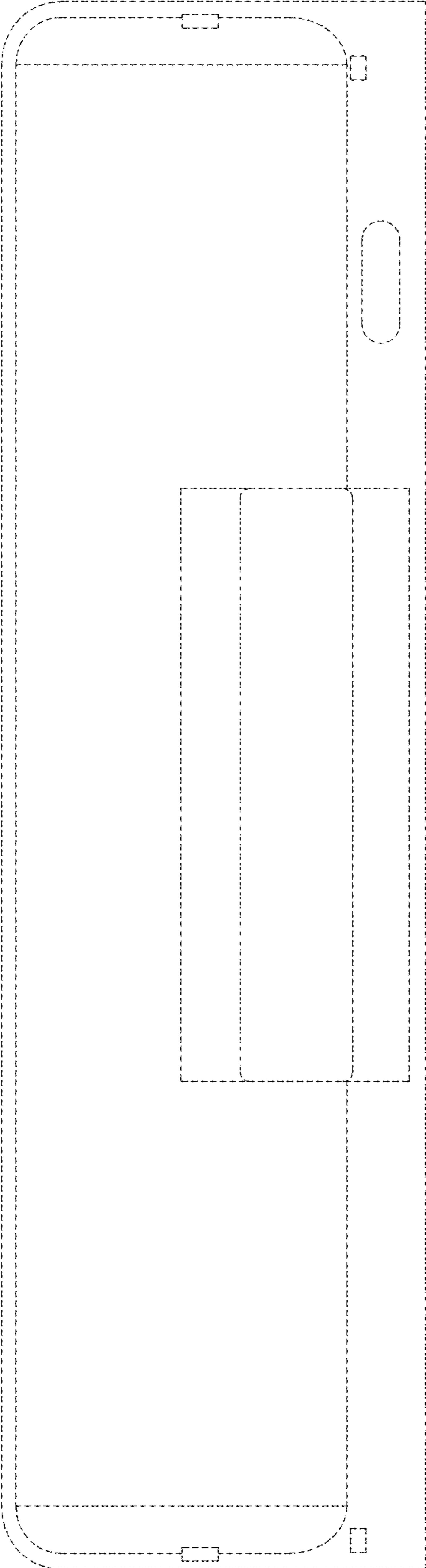


FIG. 4

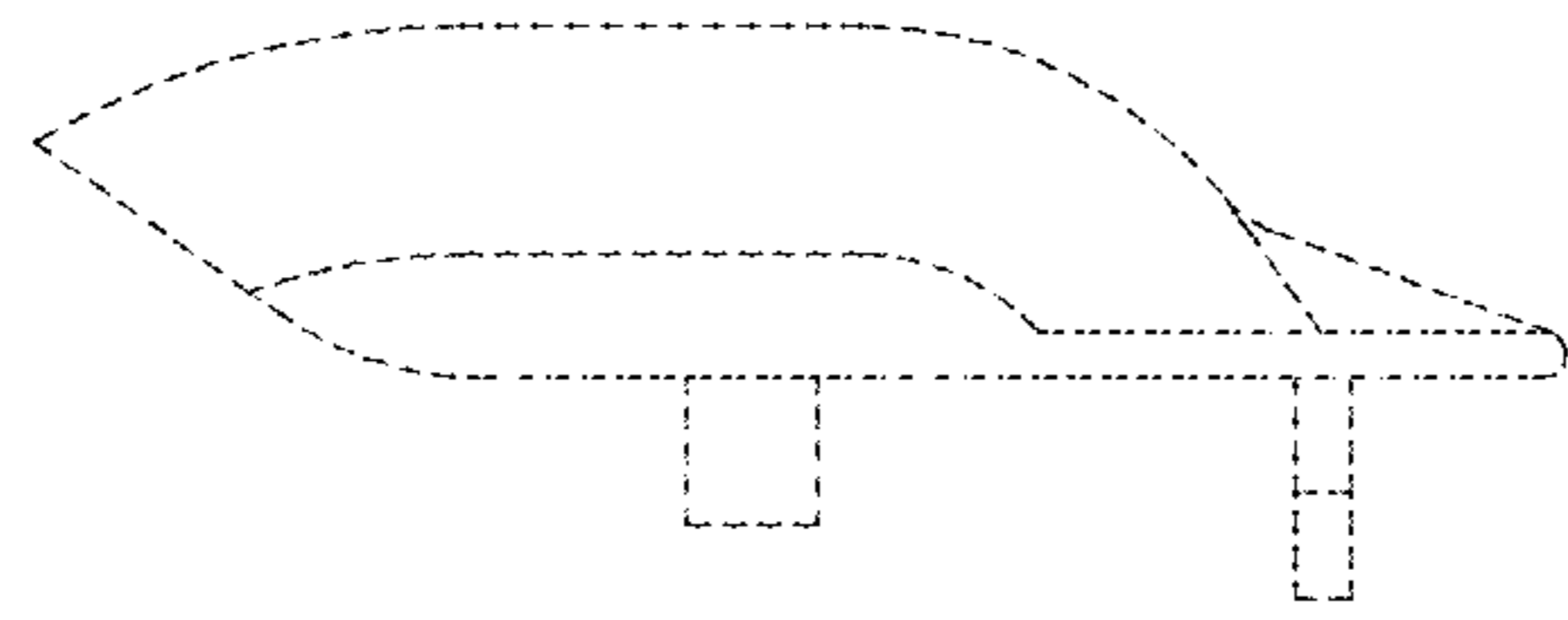


FIG. 5

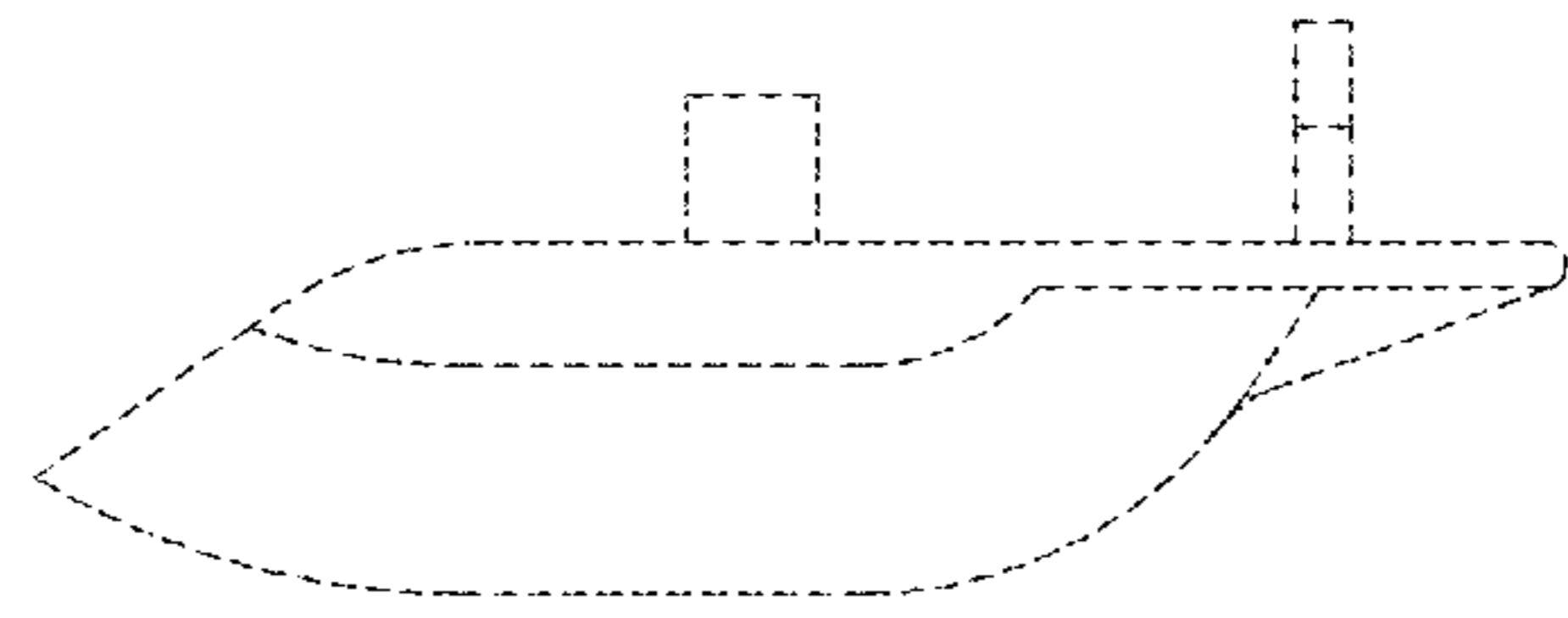


FIG. 6

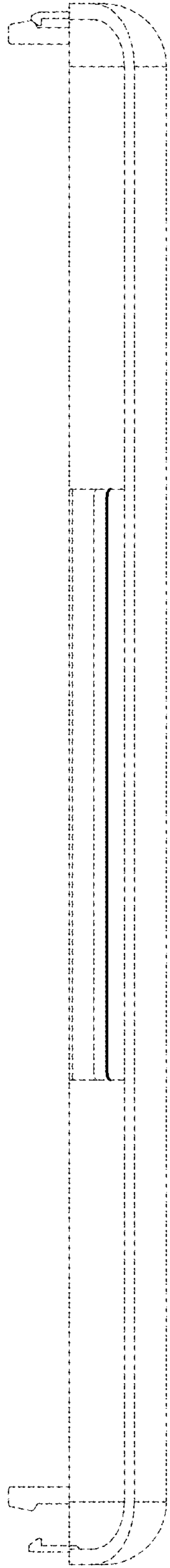


FIG. 7

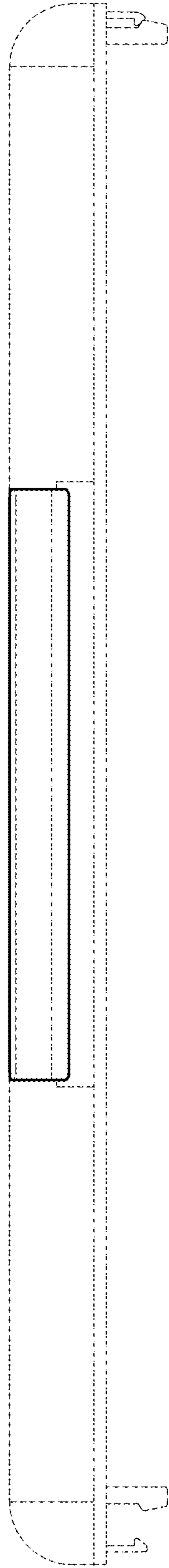


FIG. 8

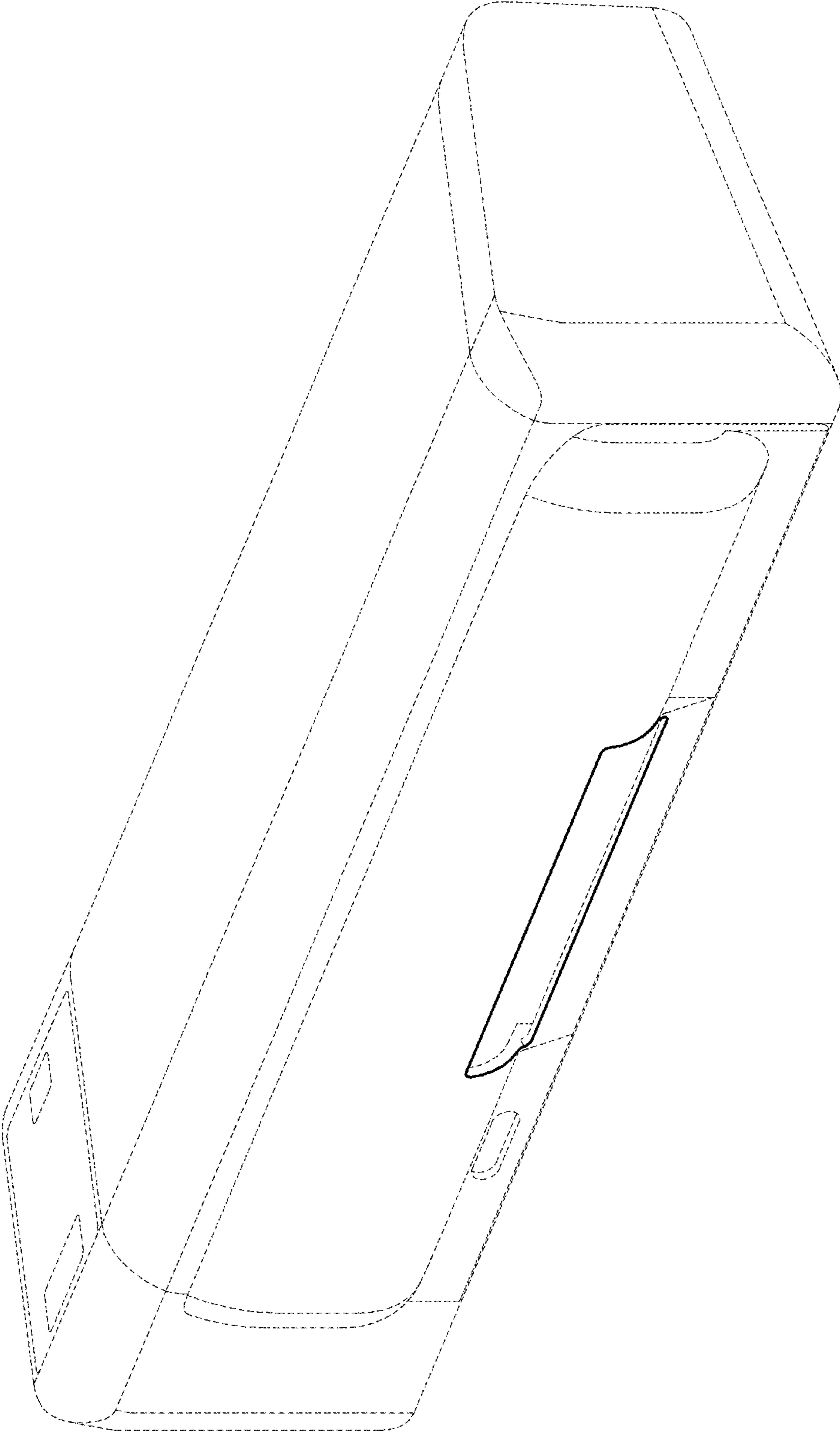


FIG. 9

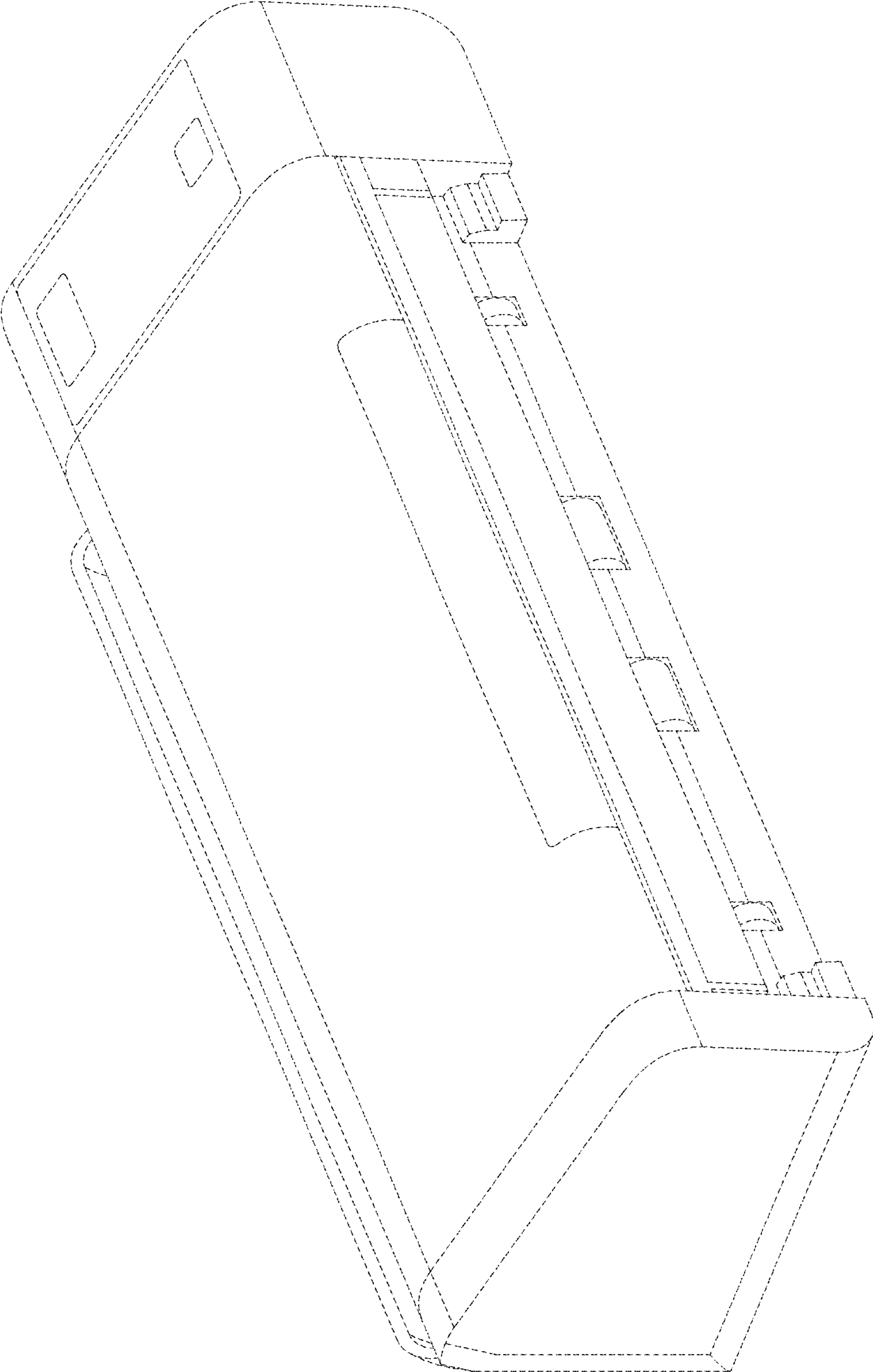


FIG. 10