



US00D900019S

(12) **United States Design Patent**
Araki et al.(10) **Patent No.:** **US D900,019 S**
(45) **Date of Patent:** **** Oct. 27, 2020**(54) **BATTERY**(71) Applicant: **SONY CORPORATION**, Tokyo (JP)(72) Inventors: **Takuma Araki**, Tokyo (JP); **Hidenori Ishibashi**, Tokyo (JP); **Hiroyuki Yabe**, Chiba (JP)(73) Assignee: **SONY CORPORATION**, Tokyo (JP)(**) Term: **15 Years**(21) Appl. No.: **29/645,938**(22) Filed: **Apr. 30, 2018**(30) **Foreign Application Priority Data**

Oct. 31, 2017 (JP) D2017-024353
Dec. 14, 2017 (JP) D2017-028012
Dec. 14, 2017 (JP) D2017-028013
Dec. 14, 2017 (JP) D2017-028014
Jan. 9, 2018 (JP) D2018-000112
Jan. 9, 2018 (JP) D2018-000113

(51) LOC (12) Cl. **13-02**(52) U.S. Cl.
USPC **D13/103**(58) **Field of Classification Search**

USPC D13/103, 107, 108, 110, 137.1–137.4,
D13/138.1–138.2, 139.1–139.8, 152, 154,
D13/158, 171, 174, 184, 199; D14/250,
D14/251, 253, 432, 434
CPC Y02E 60/12; Y02E 60/122; Y02E 60/124;
Y02E 60/50; H01M 2/02; H01M 2/022;
H01M 2/0202; H01M 2/0207; H01M
2/0212; H01M 2/1061; H01M 2/1022;
H01M 2/1055; H01M 2/1066; H01M
2/105; H01M 2/204; H01M 2/202; H01M
2/206; H01M 10/4257; H01M 10/0436;
H01M 10/48; H01M 10/44; H01M 10/46;
H01M 10/465; H01M 10/482; H01R
11/00; H01R 9/00; H01R 13/00; H01R

13/04; H01R 13/10; H01R 13/6666;
H01R 13/6675; H01R 25/00; H01R
25/006; H01H 2207/00; H01H 2207/022

See application file for complete search history.

(56)

References Cited**U.S. PATENT DOCUMENTS**

D366,238 S * 1/1996 Zydek D13/103
D408,351 S * 4/1999 Shim D13/103
D417,860 S * 12/1999 Lau D13/103
D426,513 S * 6/2000 Toops D13/103
D568,807 S * 5/2008 Suzuki D13/103

(Continued)

Primary Examiner — Rosemary K Tarcza*Assistant Examiner* — Christy M Nemeth*(74) Attorney, Agent, or Firm* — Michael Best & Friedrich LLP(57) **CLAIM**

The ornamental design for a battery, as shown and described.

DESCRIPTION

FIG. 1 is a front, top, right side perspective view of a battery showing our new design;

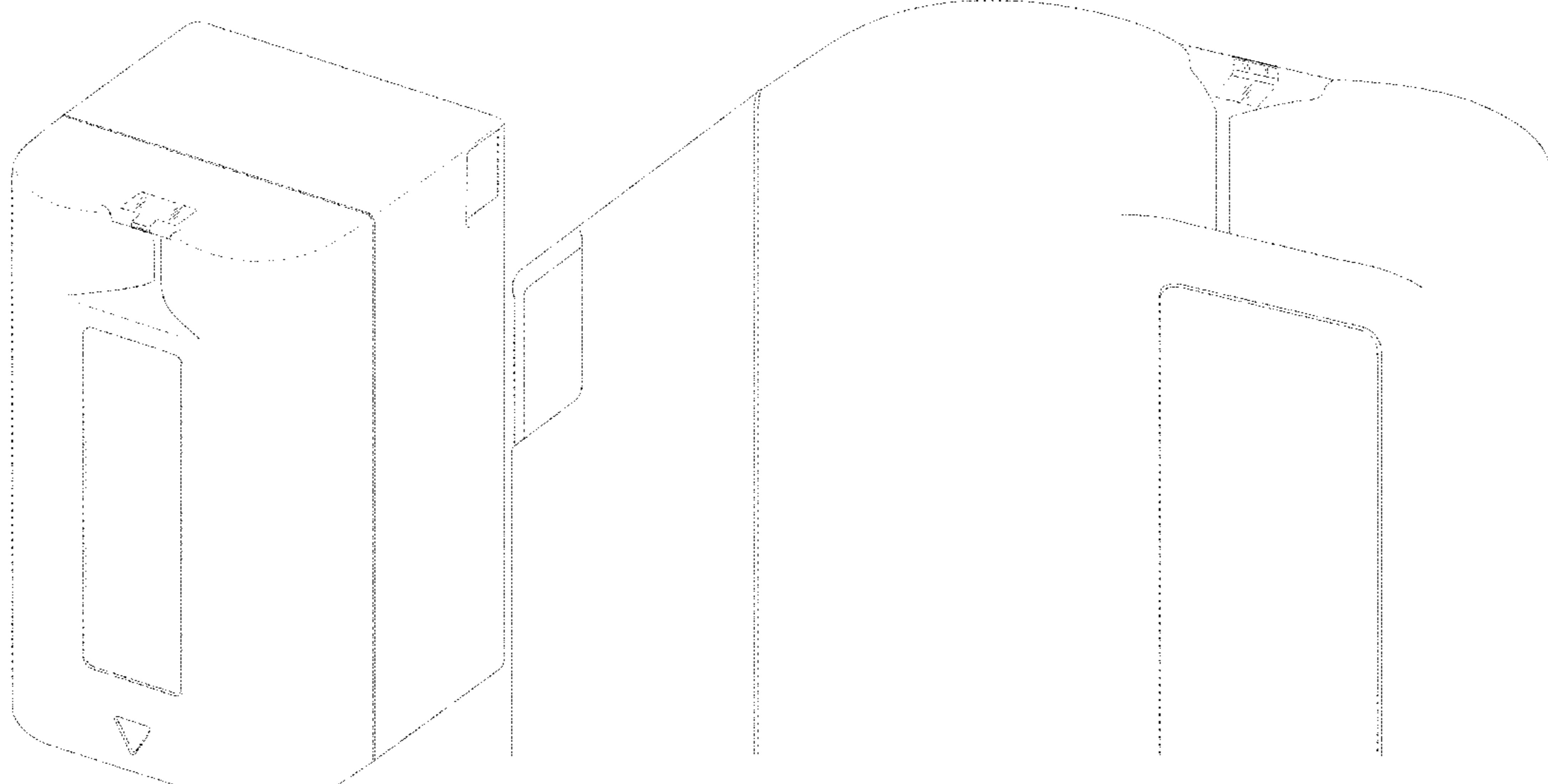
FIG. 2 is an enlarged front, bottom, left side perspective partial view thereof;

FIG. 3 is a front elevational view thereof;

FIG. 4 is a left side elevational view thereof, a right side elevational view thereof being a mirror image; and,

FIG. 5 is an enlarged cross-sectional partial view thereof along the lines 5-5 of FIG. 3, 5"-5" of FIG. 4, and cut along the line 5'-5' of FIG. 3.

The dash-dash broken lines in the drawings are for the purpose of illustrating portions of the battery that form no part of the claimed design. The dot-dash broken lines in the drawings are for the purpose of illustrating the boundaries of the claim and form no part of the claimed design.

1 Claim, 5 Drawing Sheets

(56)

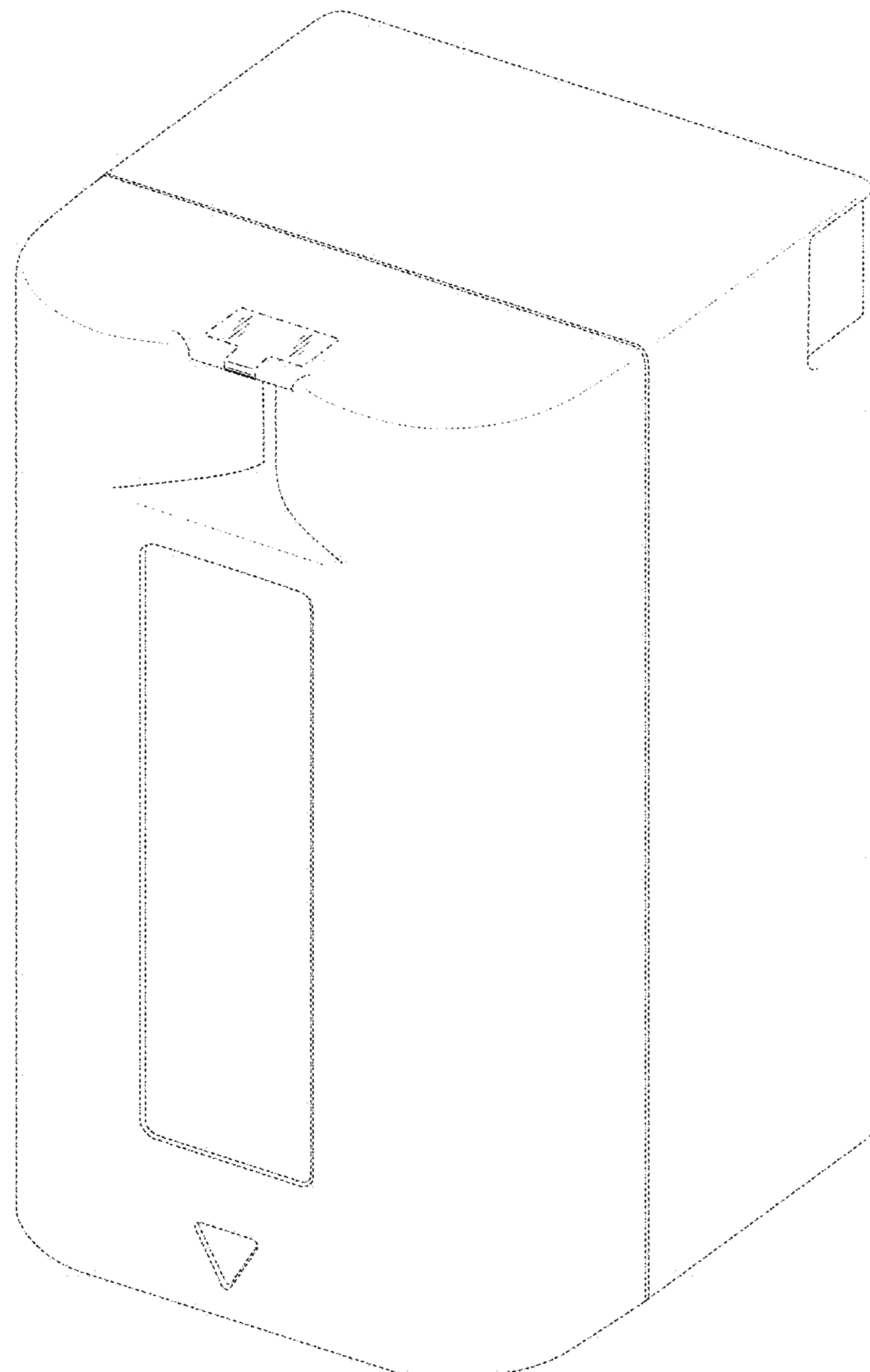
References Cited

U.S. PATENT DOCUMENTS

- D588,058 S * 3/2009 Obata D13/103
D590,334 S 4/2009 Tatehata et al.
D590,336 S 4/2009 Tatehata et al.
D590,769 S 4/2009 Tatehata et al.
D601,494 S * 10/2009 Otani D13/103
D665,346 S 8/2012 Kumagai et al.
D674,332 S 1/2013 Tanaka
D686,148 S 7/2013 Inaba
D700,136 S * 2/2014 Morris D13/103
D818,949 S * 5/2018 Dunkin D13/103
D830,966 S * 10/2018 Siminoff D13/103
D835,574 S * 12/2018 Trongone D13/103
D860,131 S * 9/2019 Siminoff D13/103
D873,766 S * 1/2020 Ansehn D13/103
D877,064 S * 3/2020 Jiang D13/103

* cited by examiner

FIG.1



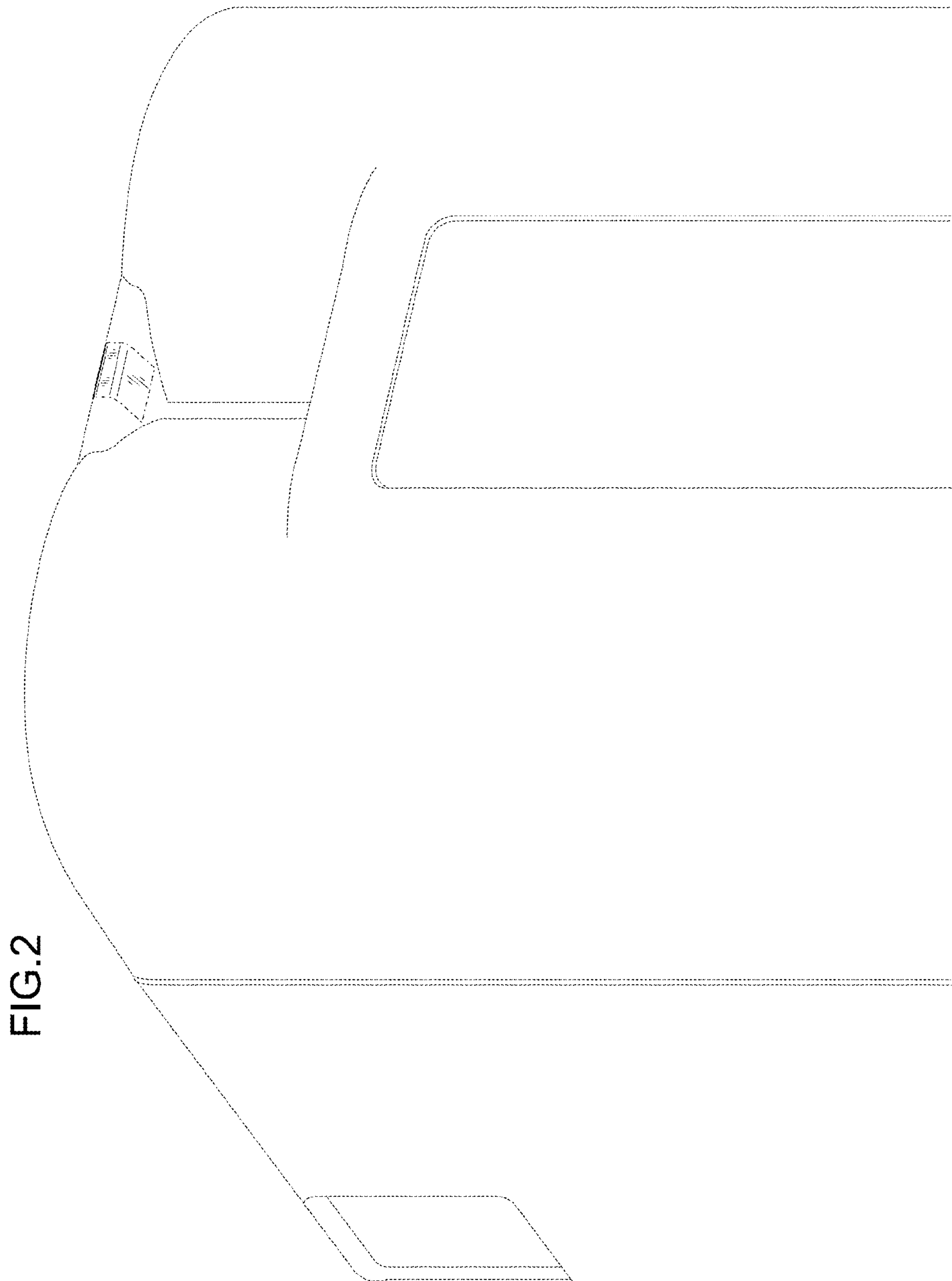


FIG.3

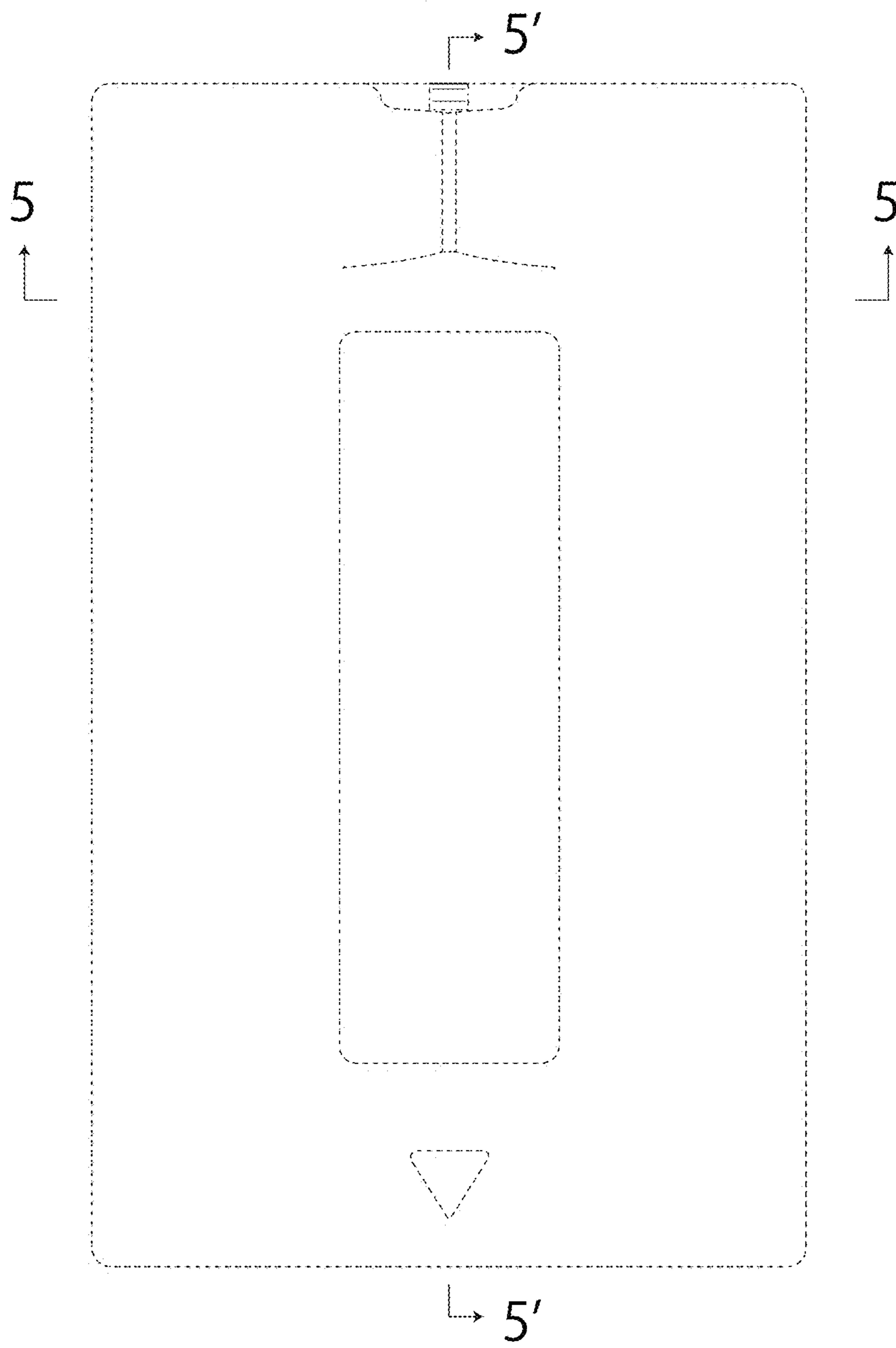


FIG.4



FIG.5

