



(12) **United States Design Patent**
Lu et al.

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(54) **INTELLIGENT FEEDER**
(71) Applicant: **SHENZHEN UAH TECHNOLOGY CO., LTD**, Shenzhen (CN)
(72) Inventors: **Shengbo Lu**, Shenzhen (CN); **Qiang Geng**, Shenzhen (CN); **Cong Wang**, Shenzhen (CN); **Weixin Luo**, Shenzhen (CN); **Yingying Qiu**, Shenzhen (CN)
(73) Assignee: **SHENZHEN UAH TECHNOLOGY CO., LTD.**, Shenzhen (CN)

222/153.13, 401, 1, 146.5, 23, 54, 64, 51, 222/156, 399, 400.8; 219/438, 439, 441, 219/385, 386, 402, 407; 210/94, 184, 210/474, 477
CPC A01K 5/02; A01K 5/0225; A01K 5/0114; A01K 5/025; A01K 5/0266; A01K 5/0275; A01K 5/0283; A01K 5/0291; A01K 5/0258; A01K 5/0142; A01K 5/0233; A01K 29/00; A01K 7/00; A01K 7/02-06; G01F 11/24; G01F 23/02; B67D 1/0425; B67D 1/04;
(Continued)

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

(56) **References Cited**

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(30) **Foreign Application Priority Data**

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(Continued)

(51) **LOC (14) Cl.** **30-07**

Primary Examiner — Susan Moon Lee

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

(74) *Attorney, Agent, or Firm* — Westbridge IP LLC

USPC **D30/122**

(58) **Field of Classification Search**

(57) **CLAIM**

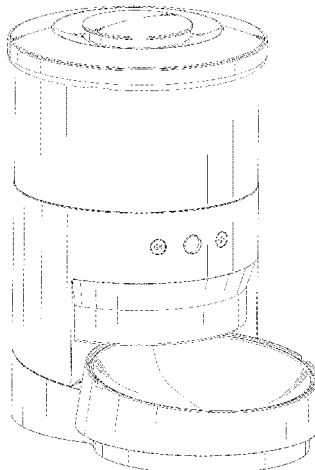
USPC D30/121, 122, 129-133, 120; 119/61.5, 119/51.01, 61.56, 51.03, 59, 62, 63, 51.5, 119/57.8, 74, 61.54, 61.55, 53, 53.5, 75, 119/56.2, 51.02, 51.11, 51.12, 57.1, 52.1, 119/515; 312/204; 248/151, 188; 108/153.1-157; 220/23.87, 630, 737, 220/743, 9.4, 495.01, 574, 212, 255, 220/23.83; 206/515; D7/586, 543, D7/550.1, 587, 505, 584, 545, 500, D7/553.1-553.8, 546, 555, 556, 504, 565, D7/562, 602, 605, 312, 313, 320, 307, D7/306, 309, 354, 311, 399, 397, 323, D7/332, 331, 347, 346, 322, 318, 317, D7/316, 619.1; D9/429; 43/109; D22/122; 99/430, DIG. 15, 280, 285, 99/312; 222/209, 131, 363, 349, 517,

The ornamental design for an intelligent feeder, as shown and described.

DESCRIPTION

FIG. 1 is a front and left perspective view of an intelligent feeder showing our new design;
FIG. 2 is a front and right perspective view thereof;
FIG. 3 is a front elevation view thereof;
FIG. 4 is a rear elevation view thereof;
FIG. 5 is a left side elevation view thereof;
FIG. 6 is a right side elevation view thereof;
FIG. 7 is a top plan view thereof; and,
FIG. 8 is a bottom plan view thereof.

(Continued)



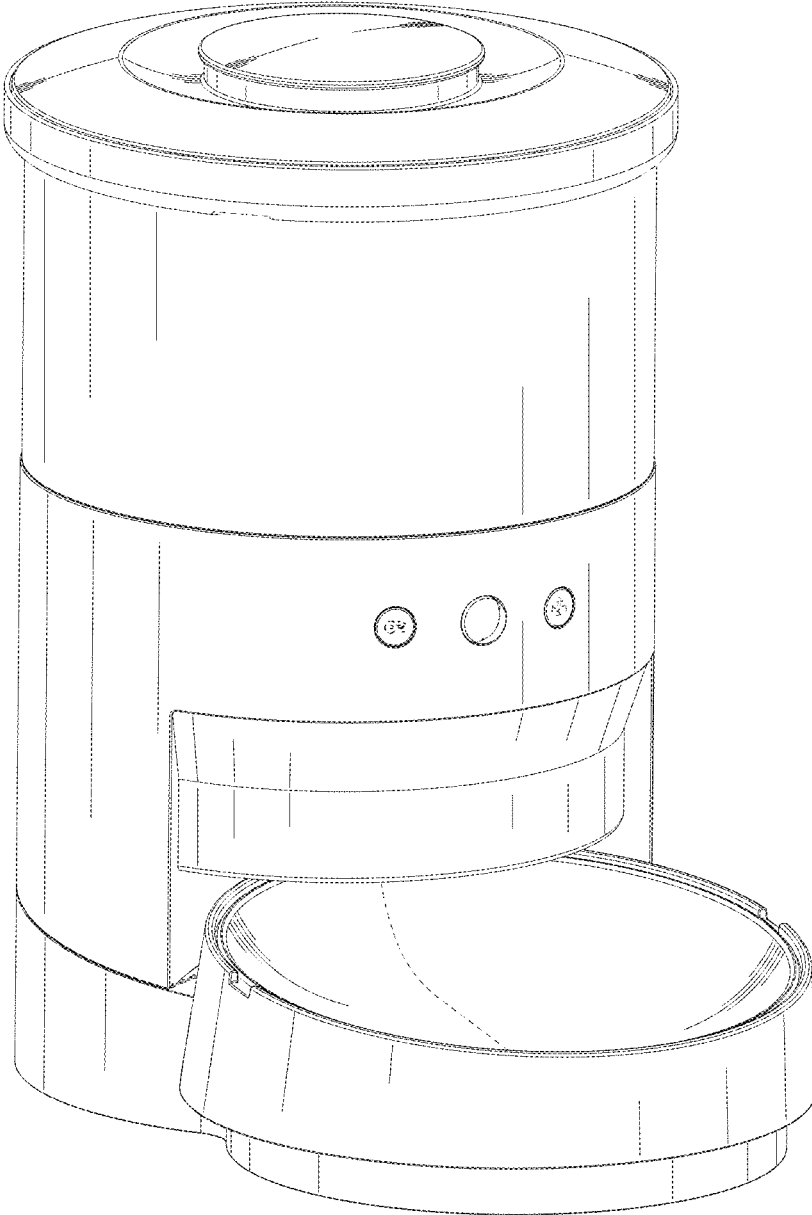


FIG. 1

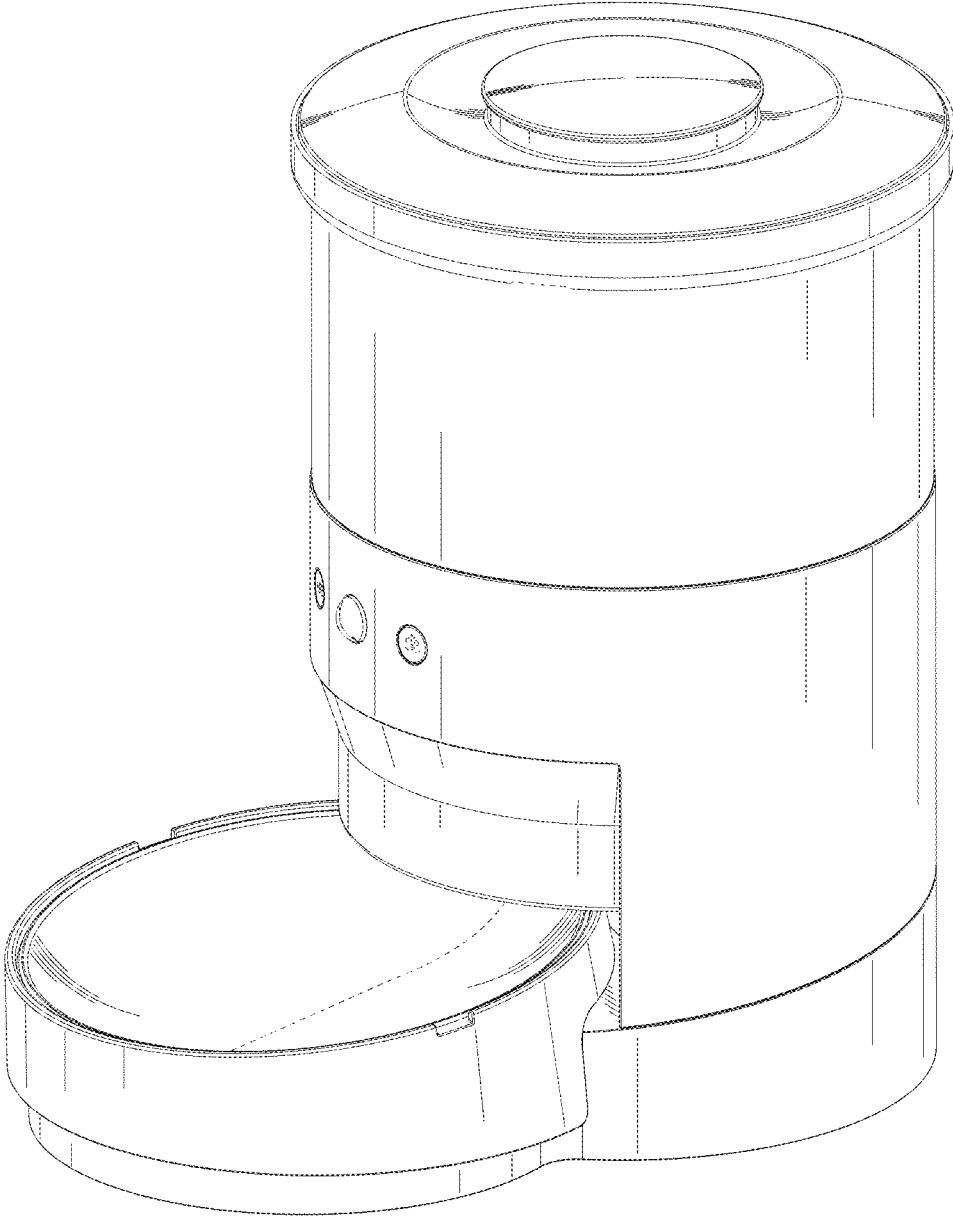


FIG. 2

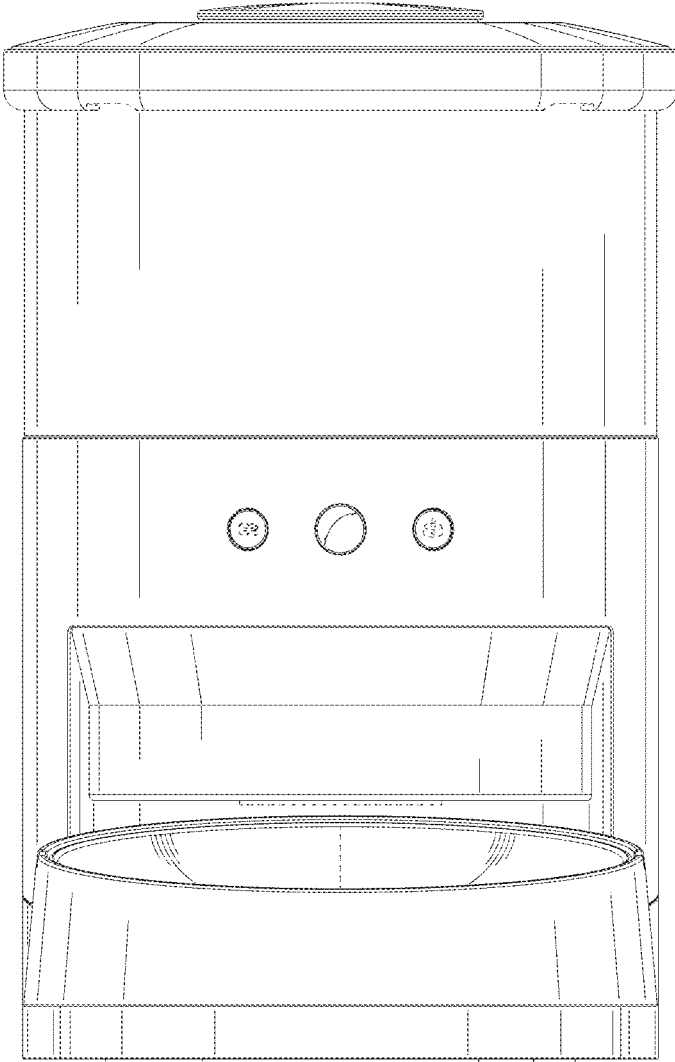


FIG. 3

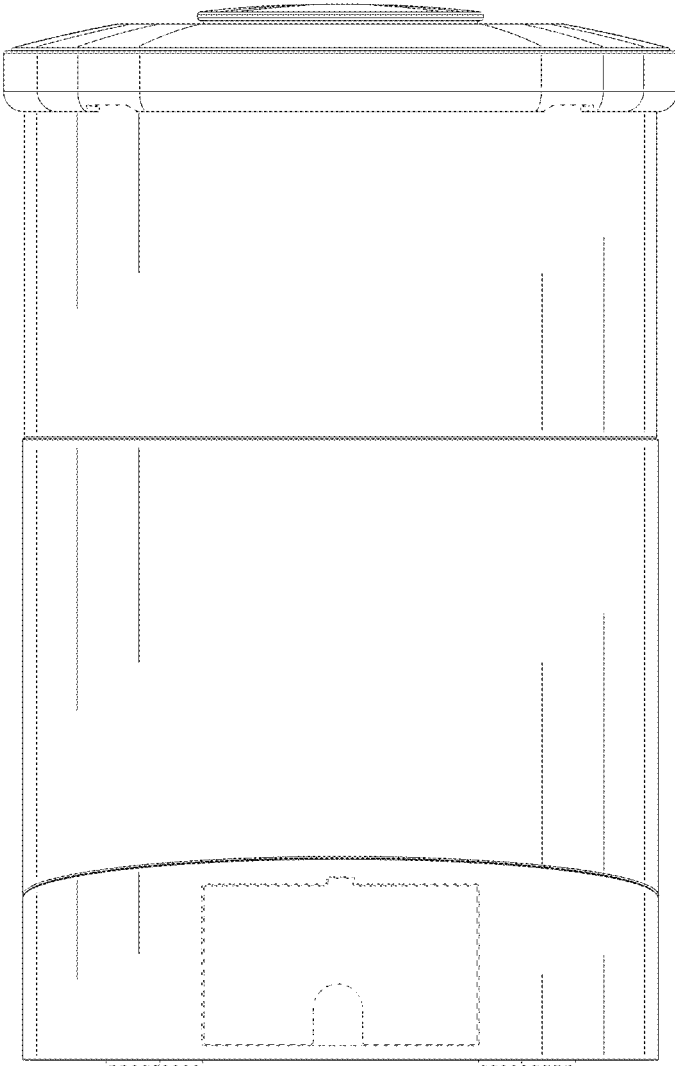


FIG. 4

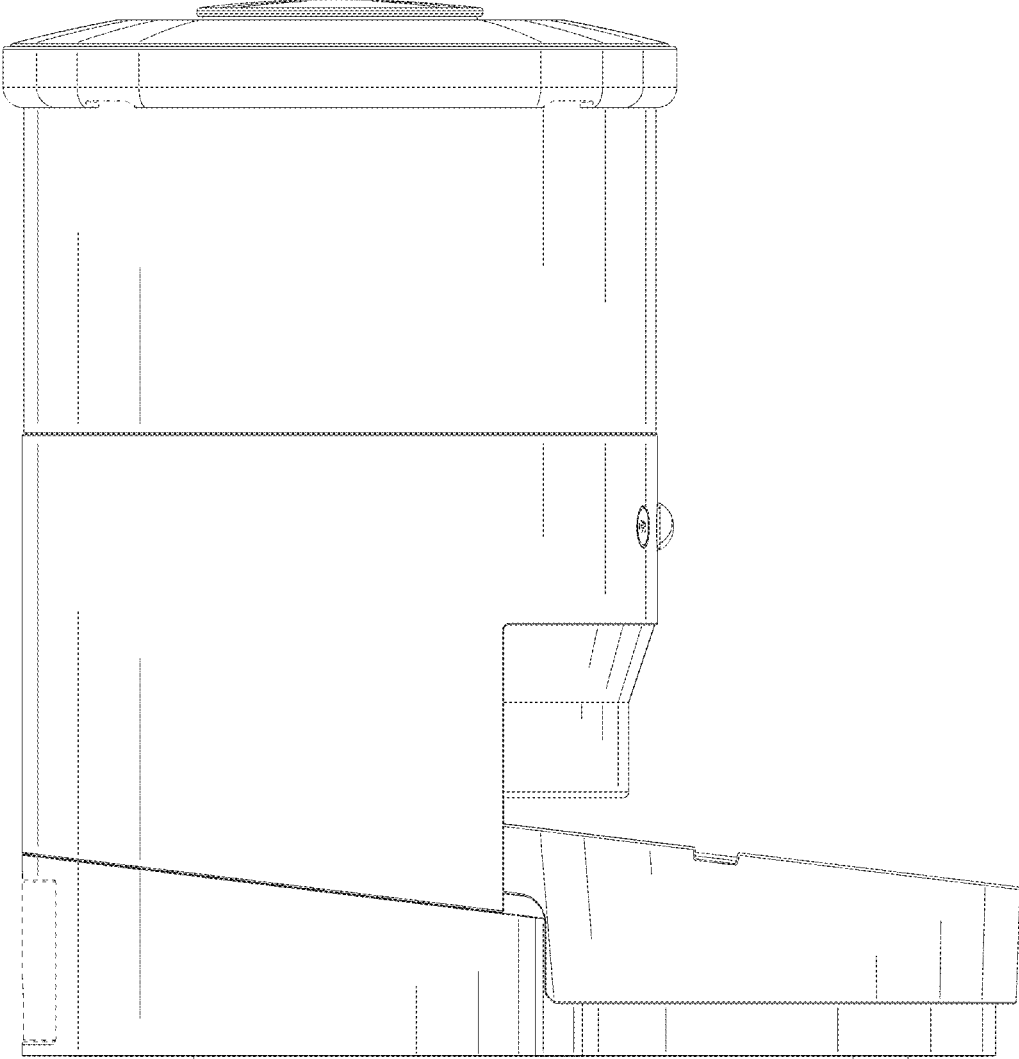


FIG. 5

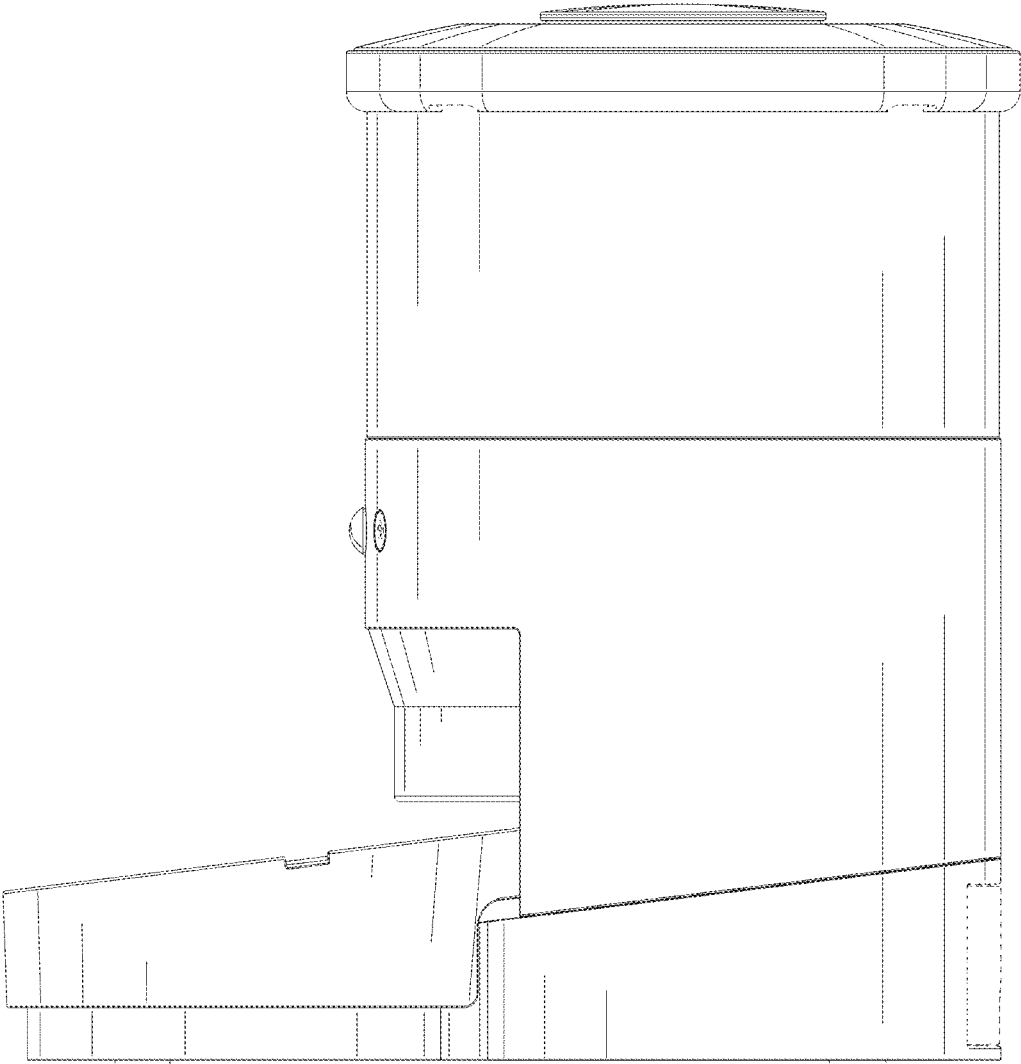


FIG. 6

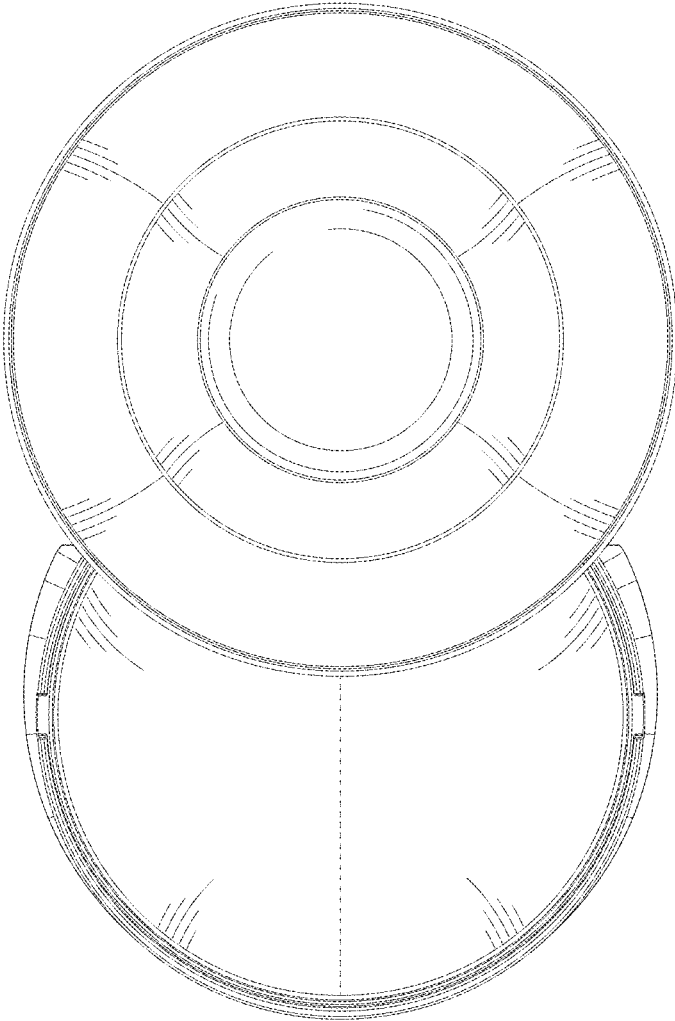


FIG. 7

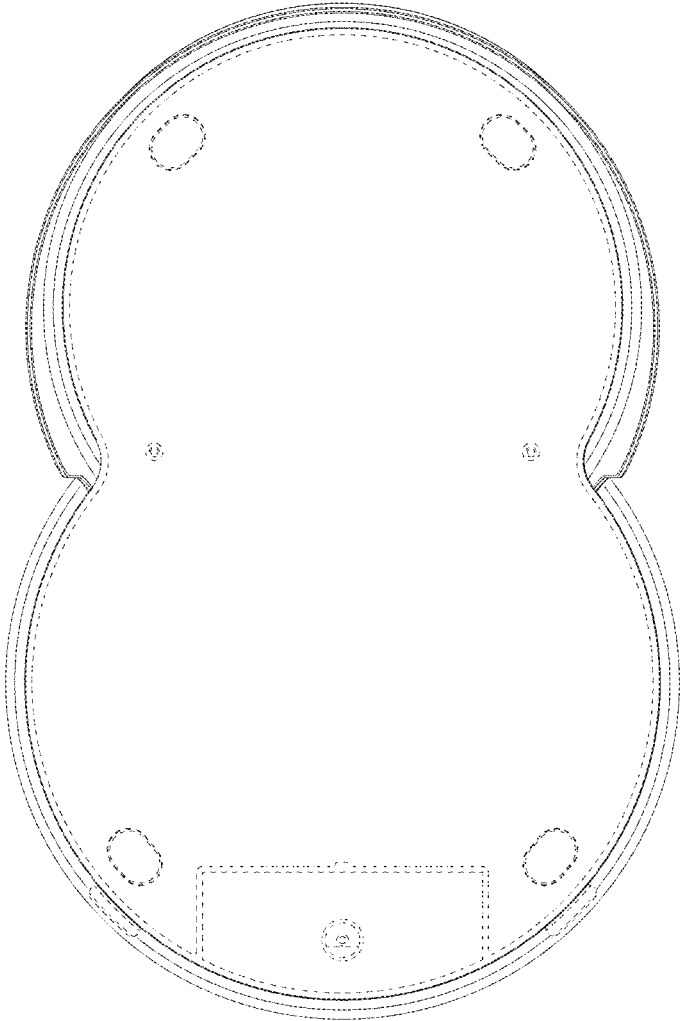


FIG. 8