



US0D1051990S

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

(10) **Patent No.:** **US D1,051,990 S**

(45) **Date of Patent:** **\*\* Nov. 19, 2024**

- (54) **REMOTE CONTROL**
- (71) Applicant: **AMAX GROUP USA, LLC**, Houston, TX (US)
- (72) Inventor: **Darren Scott Matloff**, Honolulu, HI (US)
- (73) Assignee: **AMAX GROUP USA, LLC**, Houston, TX (US)

- D318,884 S \* 8/1991 Kojo .....
- 5,071,383 A 12/1991 Kinoshita .....
- D370,237 S \* 5/1996 Gilliam .....
- 5,645,248 A 7/1997 Campbell .....
- 5,713,710 A 2/1998 Strong et al. ....
- 6,260,796 B1 7/2001 Klingensmith .....
- 6,550,715 B1 4/2003 Reynolds et al. ....
- D475,026 S \* 5/2003 Buczek .....

(Continued)

**FOREIGN PATENT DOCUMENTS**

- CN 103357182 10/2013
- CN 103364785 10/2013

(Continued)

**OTHER PUBLICATIONS**

U.S. Appl. No. 29/711,892, filed Nov. 4, 2019, Matloff.

(Continued)

*Primary Examiner* — Mehri F Bajoul  
(74) *Attorney, Agent, or Firm* — Knobbe, Martens, Olson & Bear, LLP

(57) **CLAIM**

The ornamental design for a remote control as shown and described.

**DESCRIPTION**

FIG. 1 is a front, top, and right side perspective view of a remote control embodying my new design.  
FIG. 2 is a front view thereof.  
FIG. 3 is a back view thereof.  
FIG. 4 is a left side view thereof.  
FIG. 5 is a right side view thereof.  
FIG. 6 is a top view thereof; and,  
FIG. 7 is a bottom view thereof.  
Broken lines are used to illustrate features of the remote control which form no part of the claimed design.

**1 Claim, 7 Drawing Sheets**

- (\*\*) Term: **15 Years**
- (21) Appl. No.: **29/864,876**

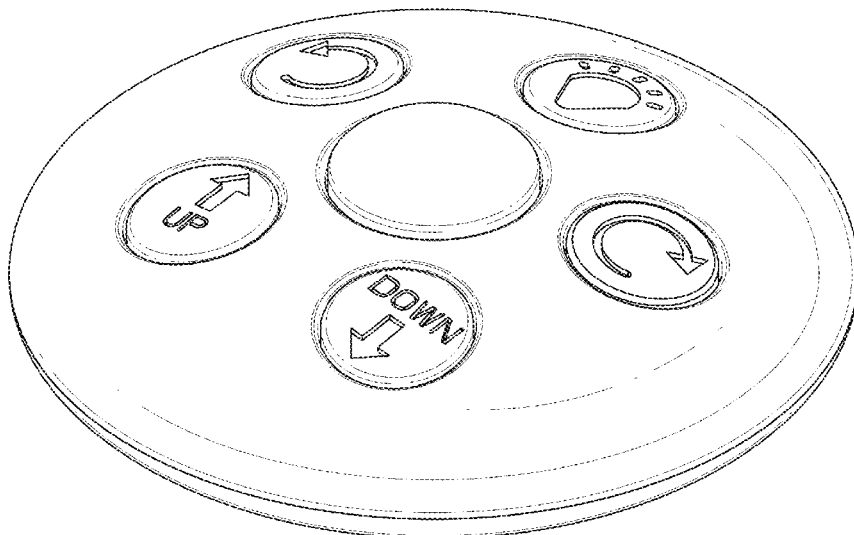
- (22) Filed: **Jun. 24, 2022**
- (51) **LOC (14) Cl.** ..... **21-01**
- (52) **U.S. Cl.**  
USPC ..... **D21/333**
- (58) **Field of Classification Search**  
USPC ..... D21/324, 332-337, 566, 572-574, 328;  
D14/217, 218, 356, 387, 388, 389, 400,  
D14/401, 415, 418, 426-431, 443, 447,  
D14/449, 450, 454, 455, 471, 474, 483,  
D14/496, 511; D13/164, 168  
CPC .. A63F 9/02; A63F 9/24; A63F 9/0291; A63F  
9/0252; A63F 13/00; A63F 13/23; A63F  
13/26; A63F 13/98; A63F 13/02; A63F  
13/12; A63F 13/24; A63F 9/00; A63F  
2300/00; A63F 2300/1031

See application file for complete search history.

(56) **References Cited**

**U.S. PATENT DOCUMENTS**

- 3,019,555 A 2/1962 Poticha
- 3,053,480 A 9/1962 Vanderlip
- 3,204,891 A 9/1965 Cline
- 3,213,944 A 10/1965 Nichols et al.
- 3,805,444 A 4/1974 Adickes
- 4,065,873 A 1/1978 Jones
- D265,326 S \* 7/1982 Sugiyama .....
- 4,921,458 A 5/1990 Greenwood .....



(56)

References Cited

U.S. PATENT DOCUMENTS

6,976,899 B1 12/2005 Tamasas  
 D544,547 S \* 6/2007 Solland ..... D21/333  
 7,273,195 B1 9/2007 Gollither  
 D589,497 S \* 3/2009 Andre ..... D14/218  
 7,497,759 B1 3/2009 Davis  
 D617,847 S \* 6/2010 Royer, II ..... D21/324  
 D623,700 S \* 9/2010 Murase ..... D21/333  
 D627,832 S \* 11/2010 Xu ..... D21/333  
 D632,262 S \* 2/2011 Feldstein ..... D13/164  
 8,033,498 B2 10/2011 Blackburn  
 8,035,734 B2 10/2011 Jones  
 D659,765 S \* 5/2012 Taniguchi ..... D21/333  
 8,639,400 B1 1/2014 Wong  
 9,061,558 B2 6/2015 Kalantari et al.  
 D734,473 S \* 7/2015 Brandis ..... D24/174  
 9,599,992 B2 3/2017 Kohstall  
 9,663,227 B1 5/2017 Lema et al.  
 9,783,286 B1 10/2017 Yang  
 9,811,094 B2 11/2017 Tsai  
 9,889,930 B2 2/2018 Welsh  
 10,000,284 B1 6/2018 Purwin et al.  
 10,101,748 B2 10/2018 Wang  
 10,281,930 B2 5/2019 Hutson  
 D866,395 S 11/2019 O'Brien et al.  
 10,507,917 B2 12/2019 Taylor et al.  
 10,679,511 B2 6/2020 Kikuchi et al.  
 D890,267 S 7/2020 Liao  
 D891,521 S 7/2020 Liao  
 D891,522 S 7/2020 Liao  
 D892,225 S 8/2020 Liao  
 D928,150 S \* 8/2021 Maruyama ..... D21/333  
 D928,728 S \* 8/2021 Bould ..... D13/168  
 D959,409 S \* 8/2022 Desagre ..... D14/218  
 D966,419 S \* 10/2022 Wei ..... D21/333  
 D982,664 S \* 4/2023 Chen ..... D21/333  
 D983,786 S \* 4/2023 Herrmann ..... D14/358  
 D1,002,734 S \* 10/2023 Zhang ..... D21/333  
 D1,002,735 S \* 10/2023 Paterson ..... D21/333  
 D1,003,358 S \* 10/2023 Zhang ..... D21/333  
 D1,009,832 S \* 1/2024 Valeur ..... D14/218  
 D1,010,009 S \* 1/2024 Ou ..... D21/333  
 D1,011,428 S \* 1/2024 Ou ..... D21/333  
 D1,022,964 S \* 4/2024 Kim ..... D14/218  
 2005/0187677 A1 8/2005 Walker  
 2006/0121818 A1 6/2006 Lee et al.  
 2009/0121076 A1 5/2009 Blackburn  
 2009/0215355 A1 8/2009 Elson et al.  
 2010/0120321 A1 5/2010 Rehkemper et al.  
 2010/0224723 A1 9/2010 Apkarian  
 2014/0008496 A1 1/2014 Ye et al.  
 2014/0319266 A1 10/2014 Moschetta et al.  
 2015/0346722 A1 12/2015 Herz et al.  
 2015/0348424 A1 12/2015 Duffy et al.  
 2015/0379876 A1 12/2015 Navot et al.  
 2016/0068267 A1 3/2016 Liu et al.  
 2016/0286128 A1 9/2016 Zhou  
 2017/0053169 A1 2/2017 Cuban et al.  
 2017/0069214 A1 3/2017 Dupray et al.  
 2017/0097435 A1 4/2017 Hull et al.  
 2017/0123487 A1 5/2017 Hazra et al.  
 2017/0248970 A1 8/2017 Karabed  
 2017/0308085 A1 10/2017 Hall  
 2018/0039271 A1 2/2018 Rimoux et al.  
 2018/0074519 A1 3/2018 Qin et al.  
 2018/0111683 A1 4/2018 Di Benedetto et al.  
 2018/0114058 A1 4/2018 Kahn  
 2018/0150073 A1 5/2018 Lee et al.  
 2018/0196435 A1 7/2018 Kunzi et al.

2018/0208309 A1 7/2018 Wang  
 2018/0217614 A1 8/2018 Salas-Moreno et al.  
 2018/0259953 A1 9/2018 Park et al.  
 2018/0343401 A1 11/2018 Campbell et al.  
 2019/0054386 A1 2/2019 Tian et al.  
 2019/0127067 A1 5/2019 Parrello et al.  
 2019/0219997 A1 7/2019 Benda et al.  
 2019/0243357 A1 8/2019 Qiu et al.  
 2019/0315460 A1 10/2019 Park et al.  
 2020/0027358 A1 1/2020 Fine  
 2020/0033852 A1 1/2020 Park et al.  
 2020/0108914 A1 4/2020 Yoo et al.  
 2020/0239188 A1 7/2020 Liao  
 2021/0370192 A1 12/2021 Matloff  
 2022/0314137 A1 10/2022 Liao

FOREIGN PATENT DOCUMENTS

CN 104606901 5/2015  
 CN 104808799 7/2015  
 CN 104941203 9/2015  
 CN 204871599 12/2015  
 CN 204891215 12/2015  
 CN 205031895 2/2016  
 CN 205049143 2/2016  
 CN 205661644 10/2016  
 CN 205819581 12/2016  
 CN 106843273 6/2017  
 CN 107399436 11/2017  
 CN 107807662 3/2018  
 CN 207292396 5/2018  
 CN 108177787 6/2018  
 CN 207516831 U9 6/2018  
 CN 304672955 S 6/2018  
 CN 304710436 S 7/2018  
 CN 108474656 8/2018  
 CN 109568979 4/2019  
 CN 305142454 S 5/2019  
 CN 305228200 6/2019  
 CN 110045742 7/2019  
 CN 209433249 U 9/2019  
 CN 209490474 10/2019  
 CN 110515457 11/2019  
 CN 209865306 12/2019  
 CN 210592431 5/2020  
 CN 111913580 11/2020  
 CN 211912721 11/2020  
 CN 112335974 2/2021  
 EP 004750883-0001 11/2018  
 EP 004750883-0002 11/2018  
 JP 2010052713 3/2010  
 JP 2019507924 3/2019  
 JP 2019081526 5/2019  
 KR 101990494 6/2019  
 WO WO 2006/100523 9/2006  
 WO WO 2016/ 154939 10/2016  
 WO WO 2017/047546 3/2017  
 WO WO 2017/165854 9/2017  
 WO WO 2017/199940 11/2017  
 WO WO 2019/168410 9/2019

OTHER PUBLICATIONS

U.S. Appl. No. 29/736,205, filed May 28, 2020, Matloff.  
 U.S. Appl. No. 29/744,979, filed Aug. 3, 2020, Matloff.  
 U.S. Appl. No. 29/787,940, filed Jun. 9, 2021, Matloff.  
 U.S. Appl. No. 29/787,937, filed Jun. 9, 2021, Matloff.  
 U.S. Appl. No. 29/864,873, filed Jun. 24, 2022, Matloff.

\* cited by examiner

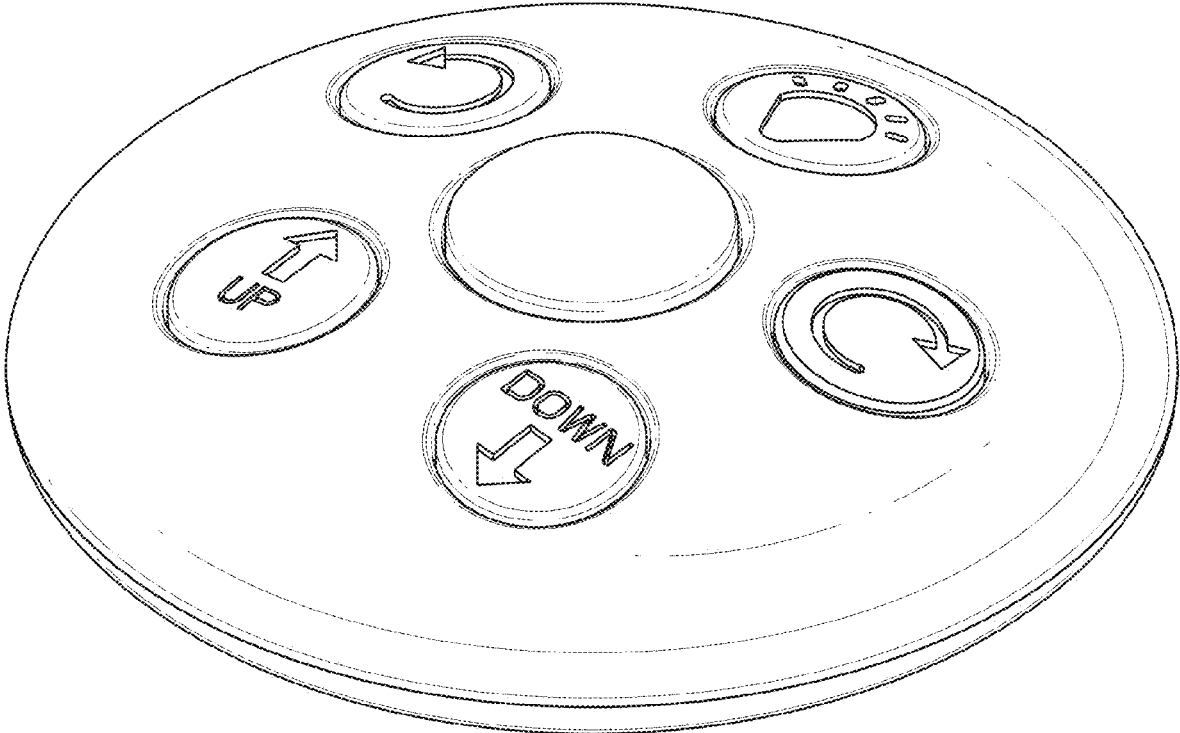


FIG. 1

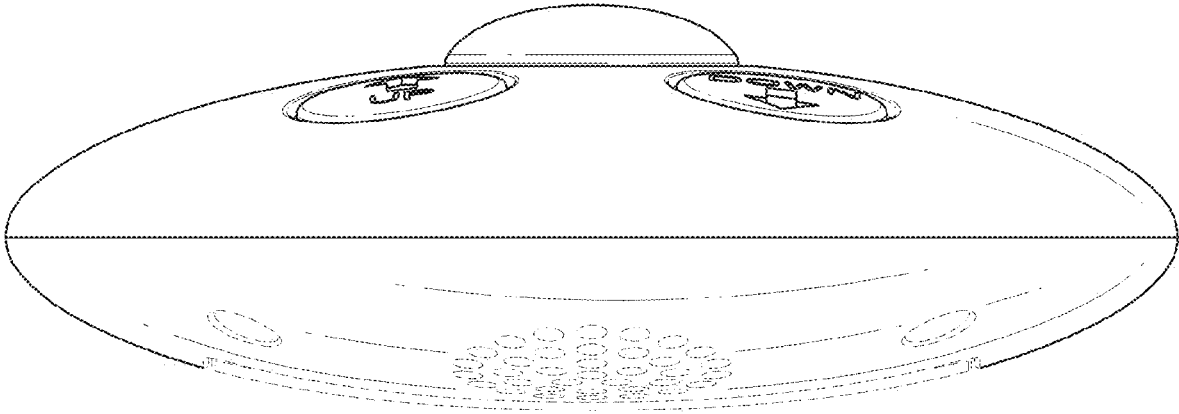
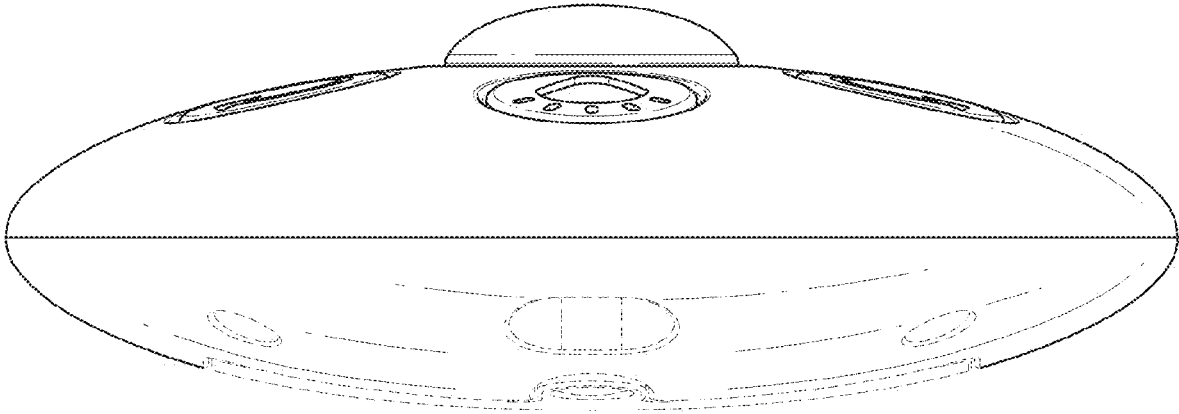


FIG. 2



*FIG. 3*

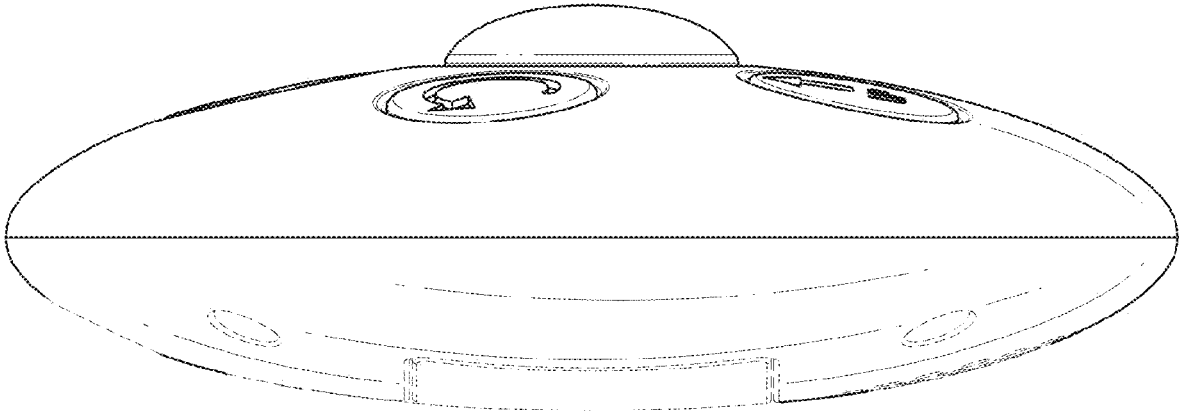
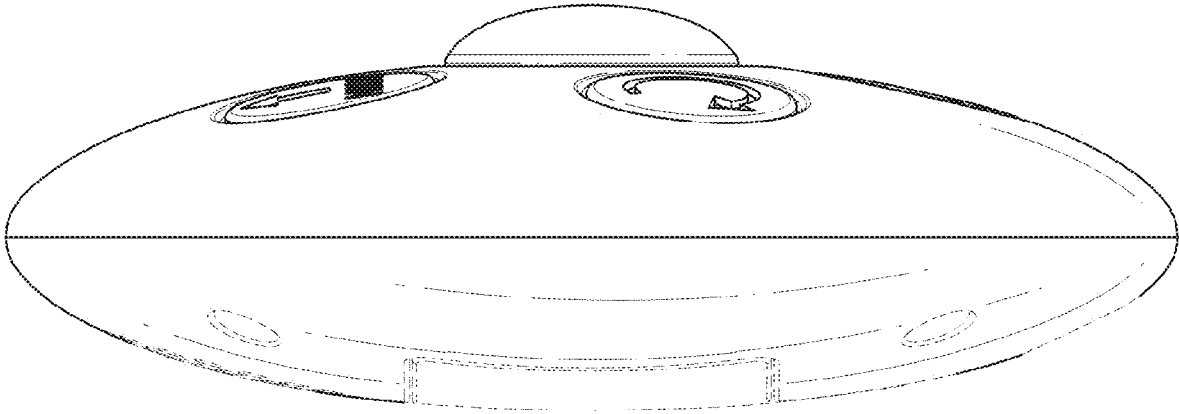


FIG. 4



*FIG. 5*

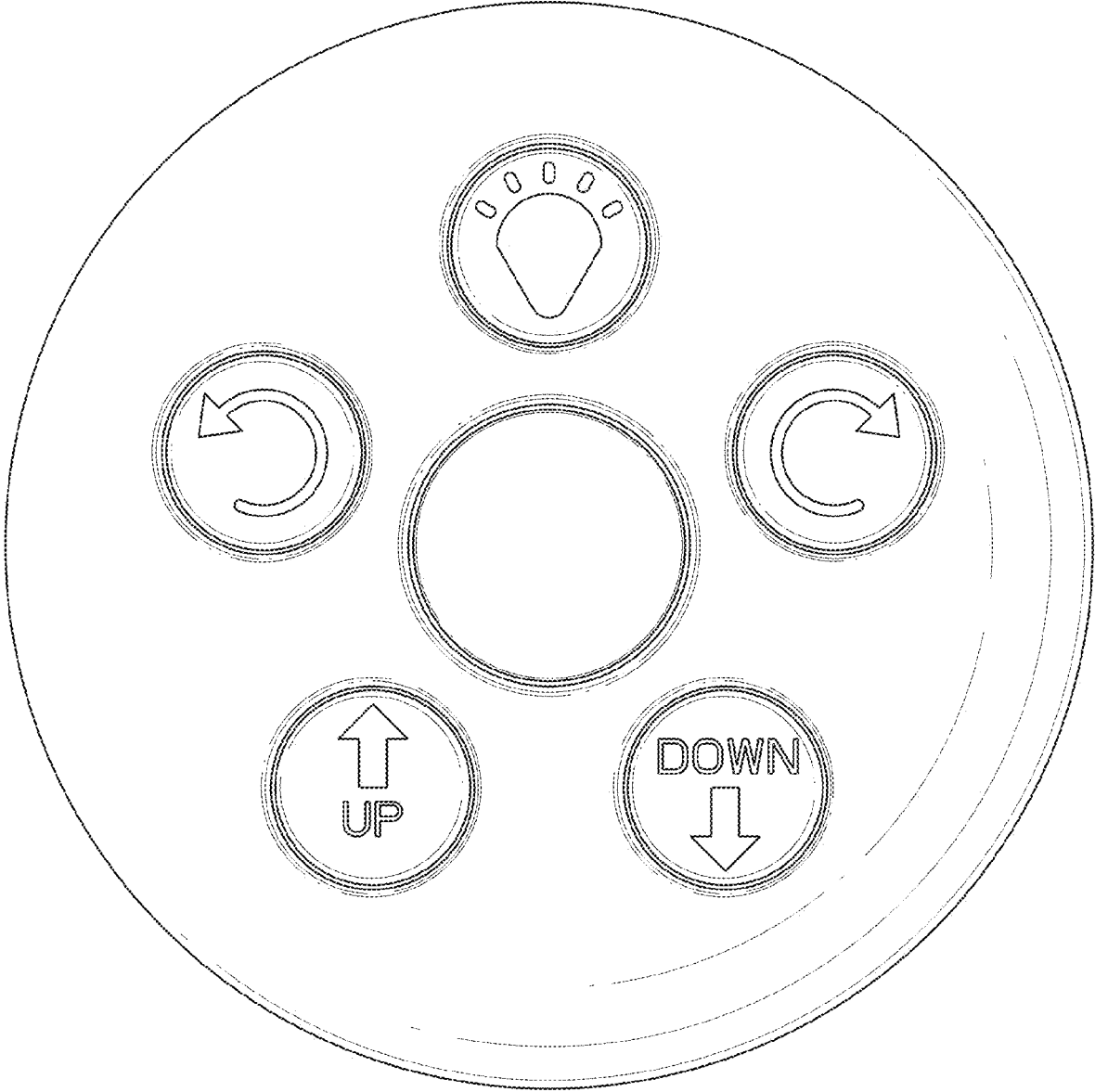


FIG. 6

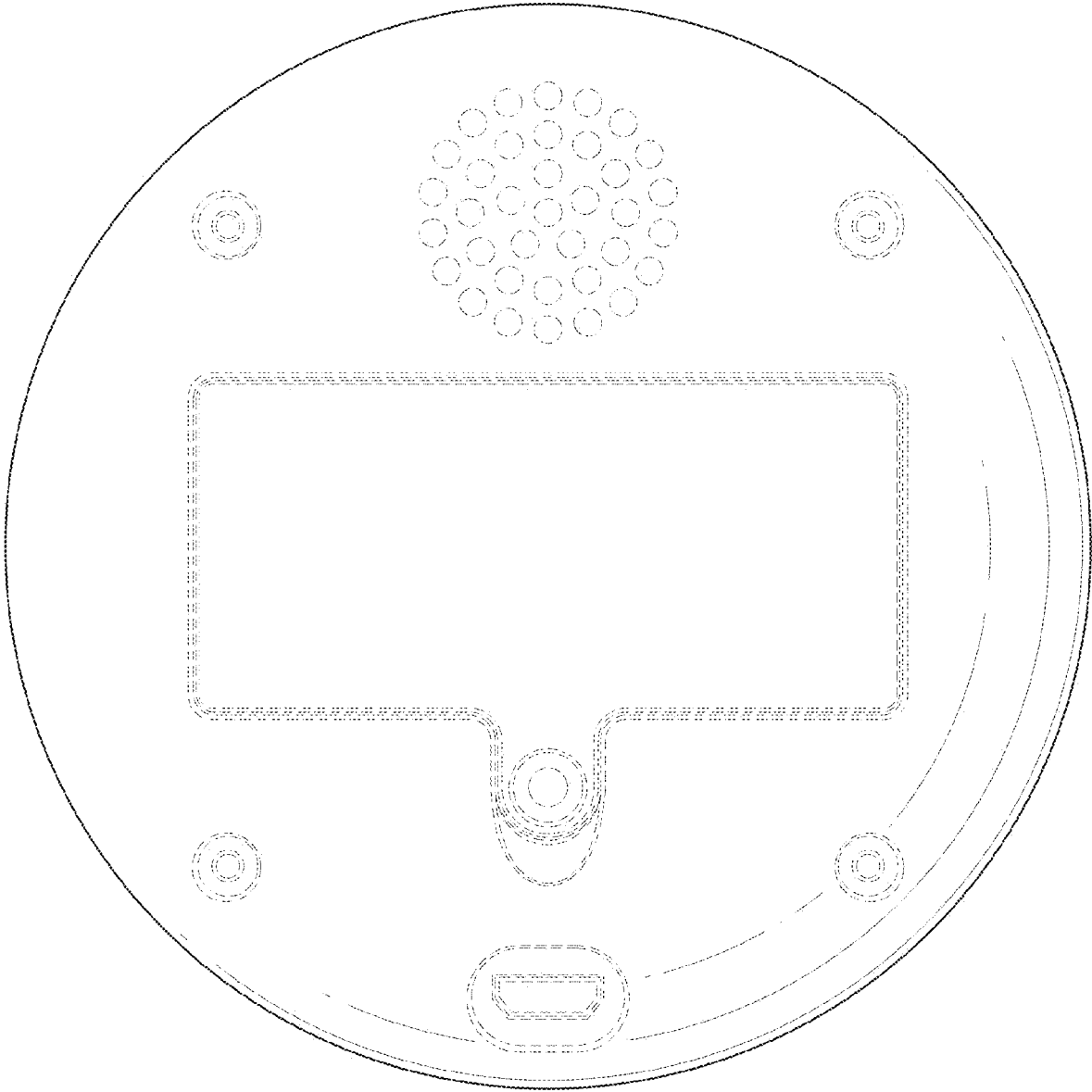


FIG. 7