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

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(54) **REMOTE CONTROLLER**

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

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(51) **LOC (14) Cl.** **14-03**

(52) **U.S. Cl.**
USPC **D14/230**

(58) **Field of Classification Search**
USPC D14/218; D13/168; D16/219, 237, D16/242-245; D8/354, 355, 363, 373, D8/394-396; D6/601; D12/174
CPC H01R 13/641; H01M 2/1022; H01M 2/1027; H01M 2/105; H01M 2/1077; G03B 3/12; G03B 17/56; H01H 9/0235; H04N 5/232; H04N 21/4224; H04N 21/2225

See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

D409,620 S * 5/1999 Spaggiari D14/218
6,357,890 B1 * 3/2002 Parsons F21V 21/0885
362/116

D494,144 S * 8/2004 Guzman D13/168
D508,899 S * 8/2005 Suzuki D14/125
D510,536 S * 10/2005 Li D10/106.1

(Continued)

FOREIGN PATENT DOCUMENTS

CN 304919548 * 11/2018
CN 30480834 * 1/2019

(Continued)

OTHER PUBLICATIONS

EszkozTA, "Cellphone Clicker, Camera Remote Control . . ." available at amazon.com, date first available Sep. 24, 2021, site visited Jan. 10, 2023, available at URL: <https://a.co/d/j5ctWre> (Year: 2021).*

(Continued)

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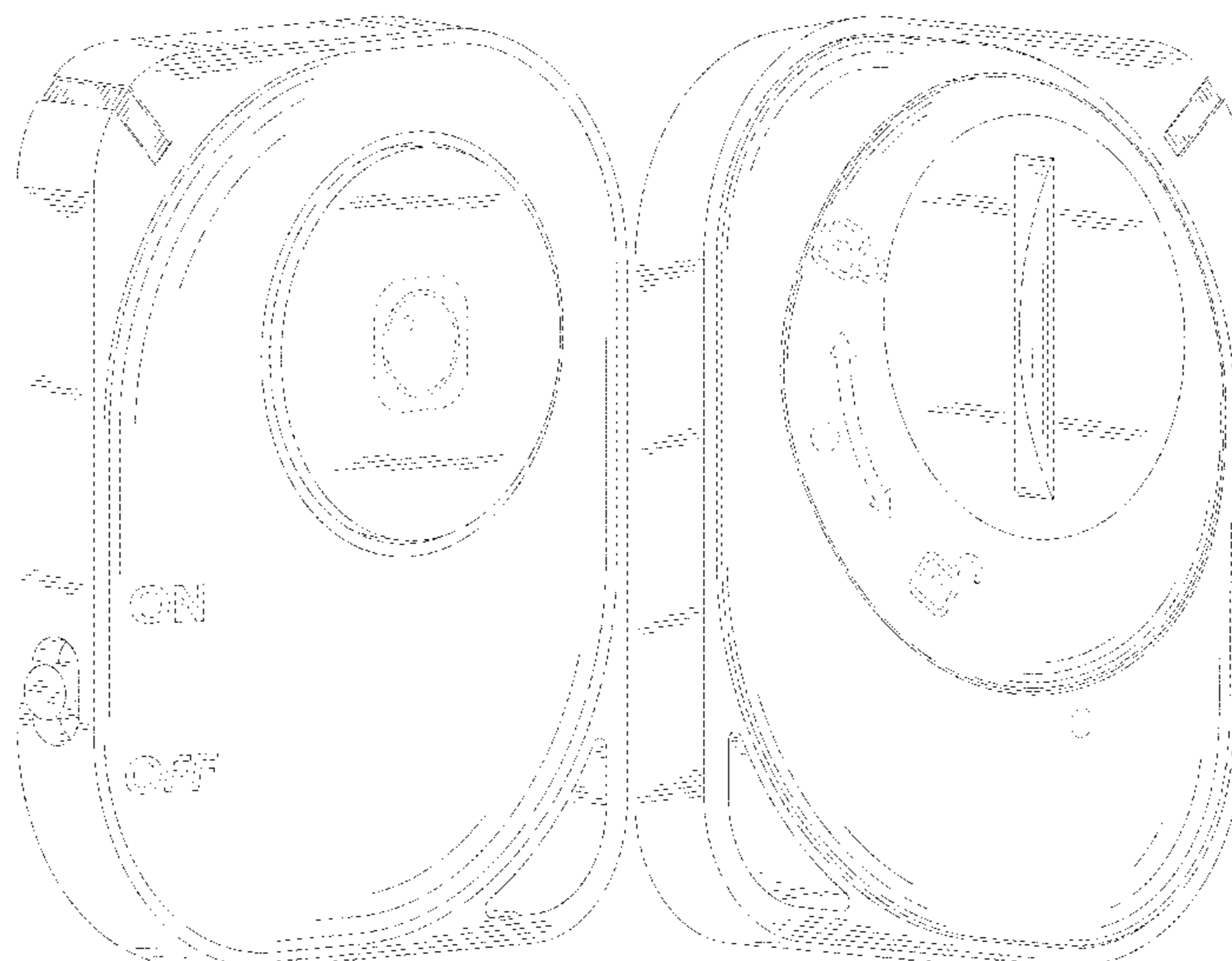
(57) **CLAIM**

The ornamental design for a remote controller, as shown and described.

DESCRIPTION

FIG. 1 is a front and left perspective view of a remote controller showing our new design;
FIG. 2 is a front and right perspective view thereof;
FIG. 3 is a rear and right perspective view thereof;
FIG. 4 is a front elevation view thereof;
FIG. 5 is a rear elevation view thereof;
FIG. 6 is a left side elevation view thereof;
FIG. 7 is a right side elevation view thereof;
FIG. 8 is a top plan view thereof; and,
FIG. 9 is a bottom plan view thereof.
The dash-dash broken lines in the drawings depict the portions of the remote controller which form no part of the claimed design.

1 Claim, 9 Drawing Sheets



(56)

References Cited

U.S. PATENT DOCUMENTS

D533,542 S 12/2006 Suzuki et al.
 D556,701 S * 12/2007 Nohara D13/168
 D573,181 S * 7/2008 Hammad D19/10
 D577,713 S 9/2008 Kim et al.
 D597,431 S * 8/2009 Aikawa D10/104.1
 D606,519 S * 12/2009 Painter D14/218
 D609,221 S 2/2010 Kim et al.
 D615,069 S * 5/2010 Andre D14/218
 D622,685 S * 8/2010 Garra D14/137
 D623,399 S * 9/2010 McSweyn D3/208
 D630,632 S * 1/2011 Puls D14/240
 D639,547 S * 6/2011 Stefanov D13/168
 D647,067 S * 10/2011 Kim D13/168
 D649,532 S * 11/2011 Tran D14/218
 D756,334 S * 5/2016 Ducret D14/218
 D757,692 S 5/2016 Maxwell et al.
 D789,363 S * 6/2017 Jentz D14/218
 D794,806 S * 8/2017 Kranz D24/186
 D802,565 S * 11/2017 Fariello D14/230
 D808,356 S * 1/2018 Miller D14/155
 D846,530 S * 4/2019 Pellattiero D14/218
 D850,627 S * 6/2019 Purani D10/70
 D881,162 S * 4/2020 Zhu D14/218
 D897,295 S 9/2020 Wang
 D901,447 S 11/2020 deBock et al.
 D917,473 S * 4/2021 Niizawa D14/363
 D937,228 S * 11/2021 Ye D14/218
 D938,940 S 12/2021 Park et al.
 D941,269 S * 1/2022 Hao D14/218
 D942,969 S * 2/2022 Chun D12/174

D946,075 S * 3/2022 Muhlenkamp, IV D14/218
 D954,707 S * 6/2022 Shim D14/363
 D970,475 S * 11/2022 Zhou D14/218

FOREIGN PATENT DOCUMENTS

CN 307229585 * 4/2022
 CN 307698679 * 11/2022
 GB 6166764 * 10/2020
 RU 00121877 * 10/2020

OTHER PUBLICATIONS

Sumcoo, "Wireless Remote Control for Phone . . .", available at amazon.com, date first available Jan. 15, 2021, site visited Jan. 10, 2023, available at URL: <https://a.co/d/1bK2fyR>.*

Todi Store, "Newest 60" iPhone Tripod Stand . . .", available at amazon.com, date first available May 13, 2022, site visited Jan. 10, 2023, available at URL: <https://a.co/d/99G9soX> (Year: 2022).*

Zabl, "DC 3.7V-12V 3 Mini Wireless Remote Control . . ." available at amazon.com, date first available Jul. 16, 2020, site visited Jan. 10, 2023, available at URL: <https://a.co/d/eWoX3yl> (Year: 2020).*

Compustar, "CS915-S1 Button Remote Start System . . .", available at amazon.com, date first available Sep. 12, 2019, site visited Jan. 10, 2023, available at URL: <https://a.co/d/aB7uTVa> (Year: 2019).*

SmartControl, "Omega Smart Control RFK5000 . . ." available at amazon.com, date first available Apr. 2, 2019, site visited Jan. 10, 2023, available at URL: <https://a.co/d/hBILvqQ> (Year: 2019).*

* cited by examiner

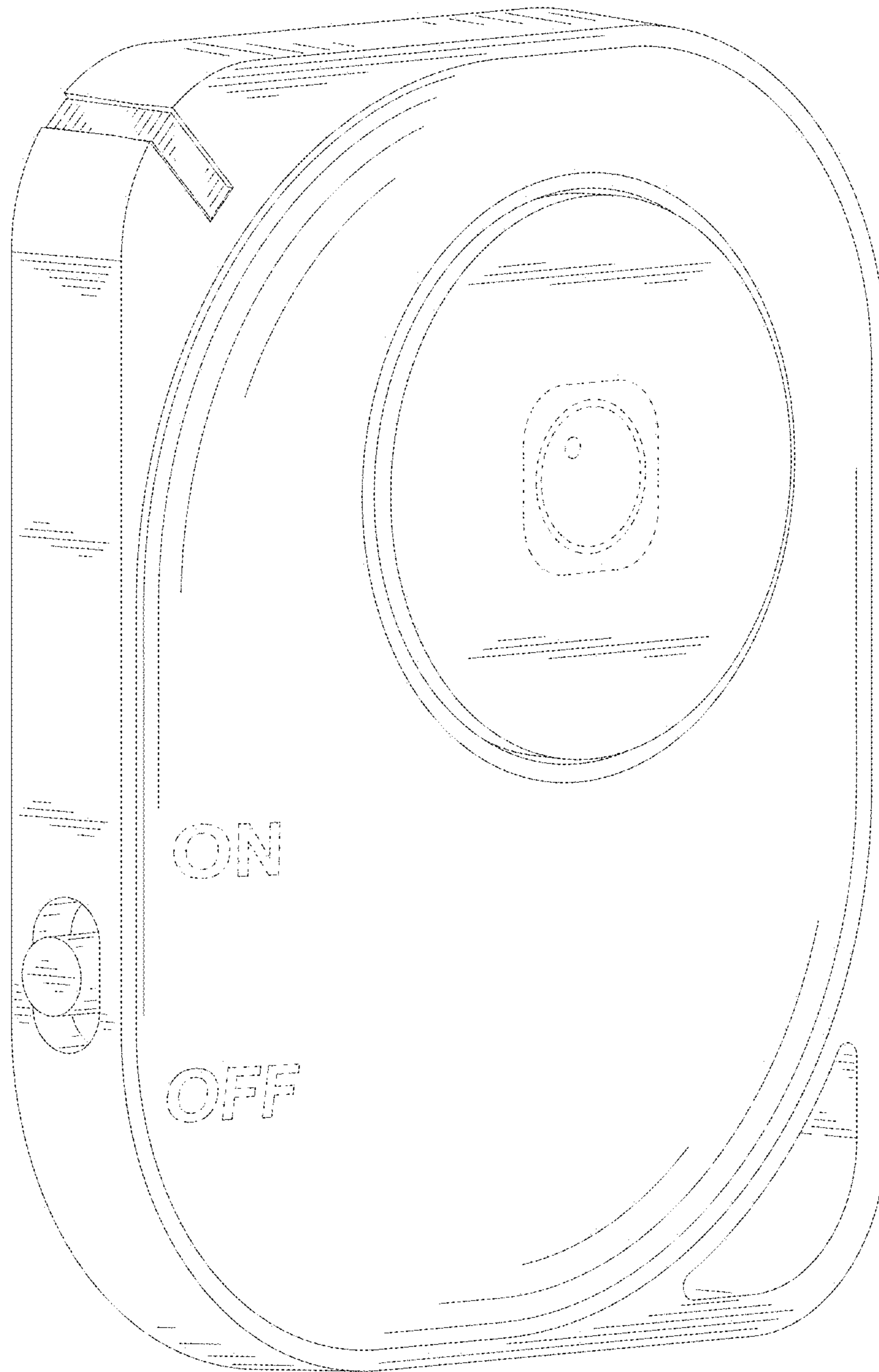


FIG. 1

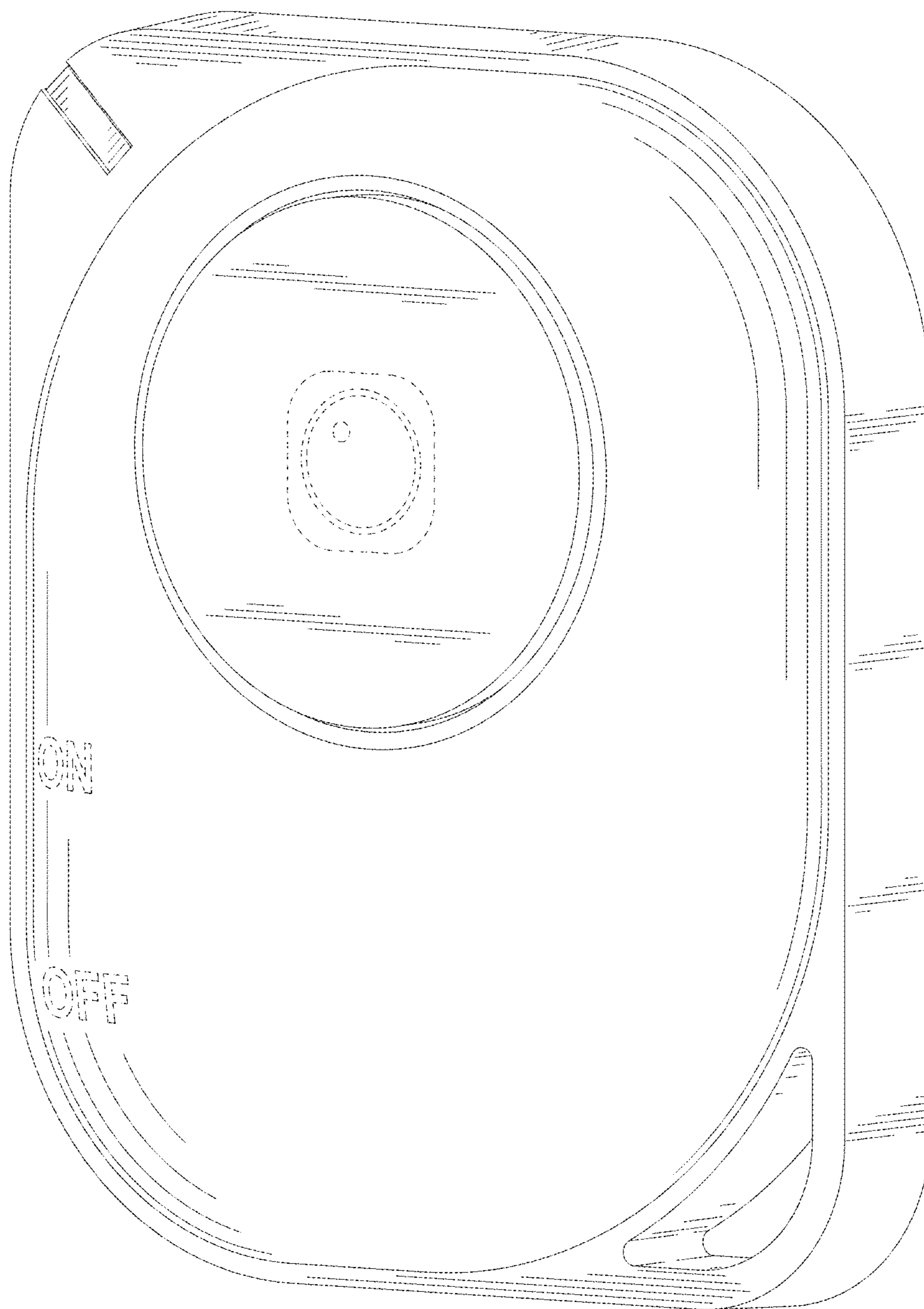


FIG. 2

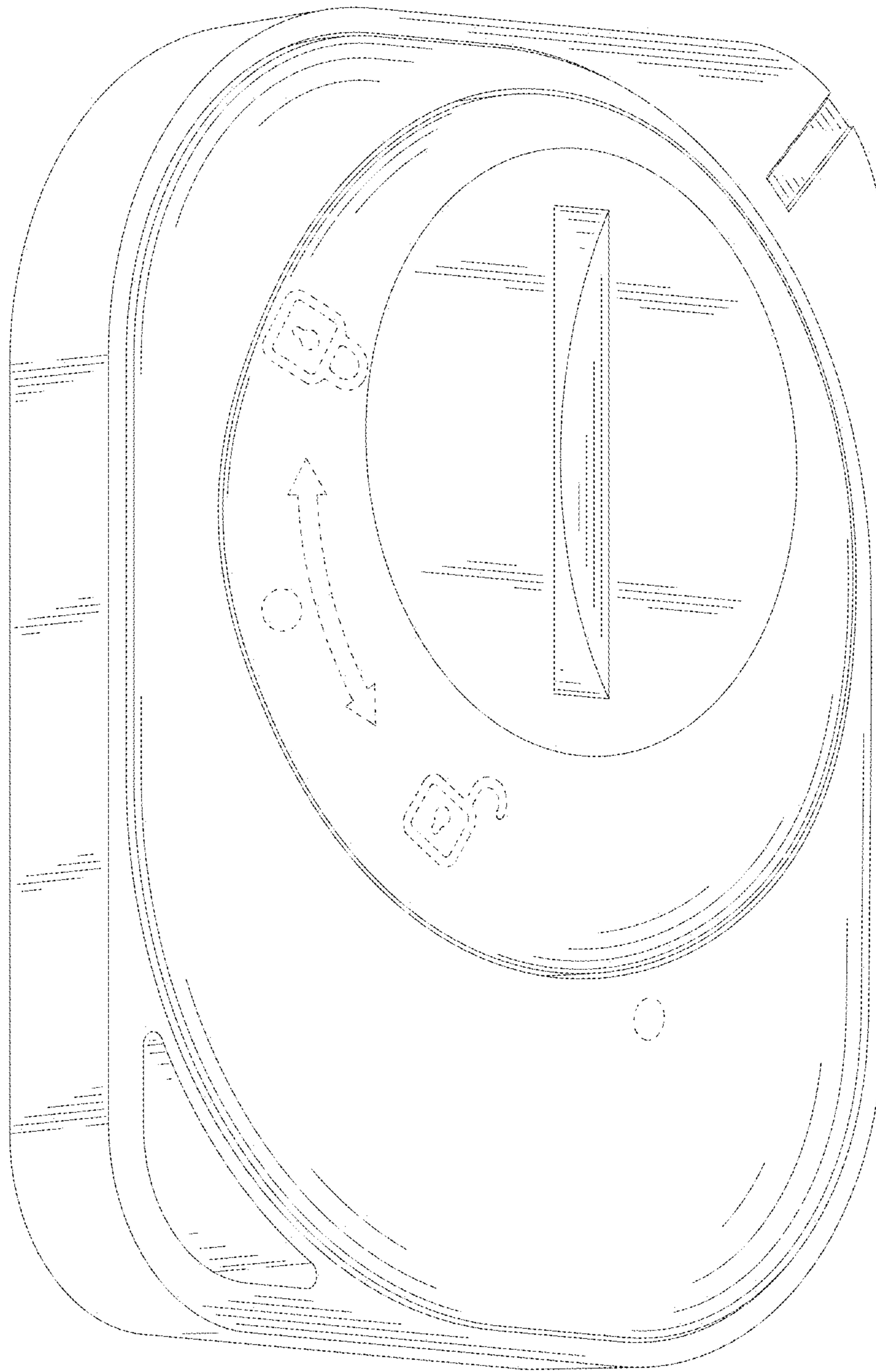


FIG. 3

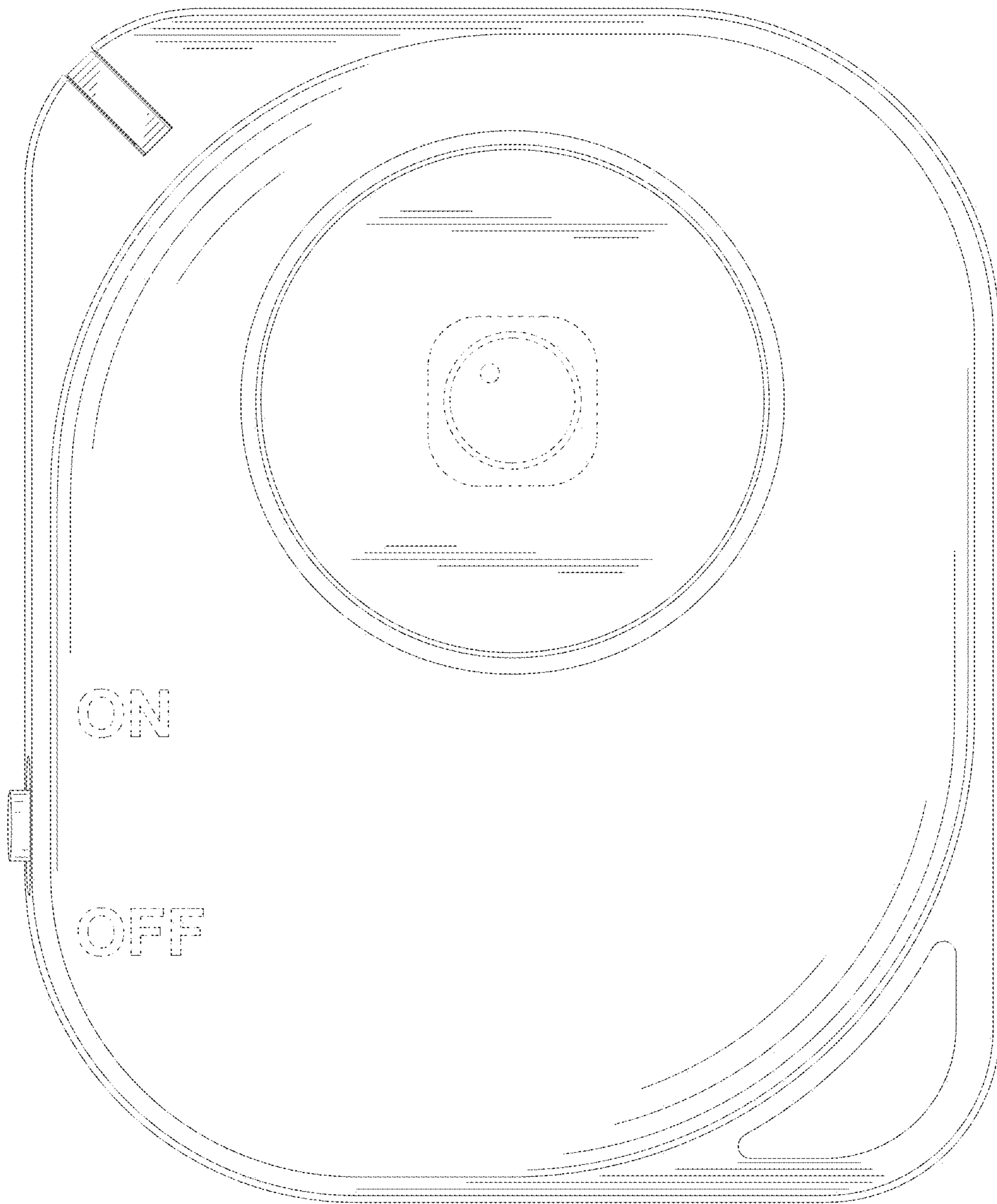


FIG. 4

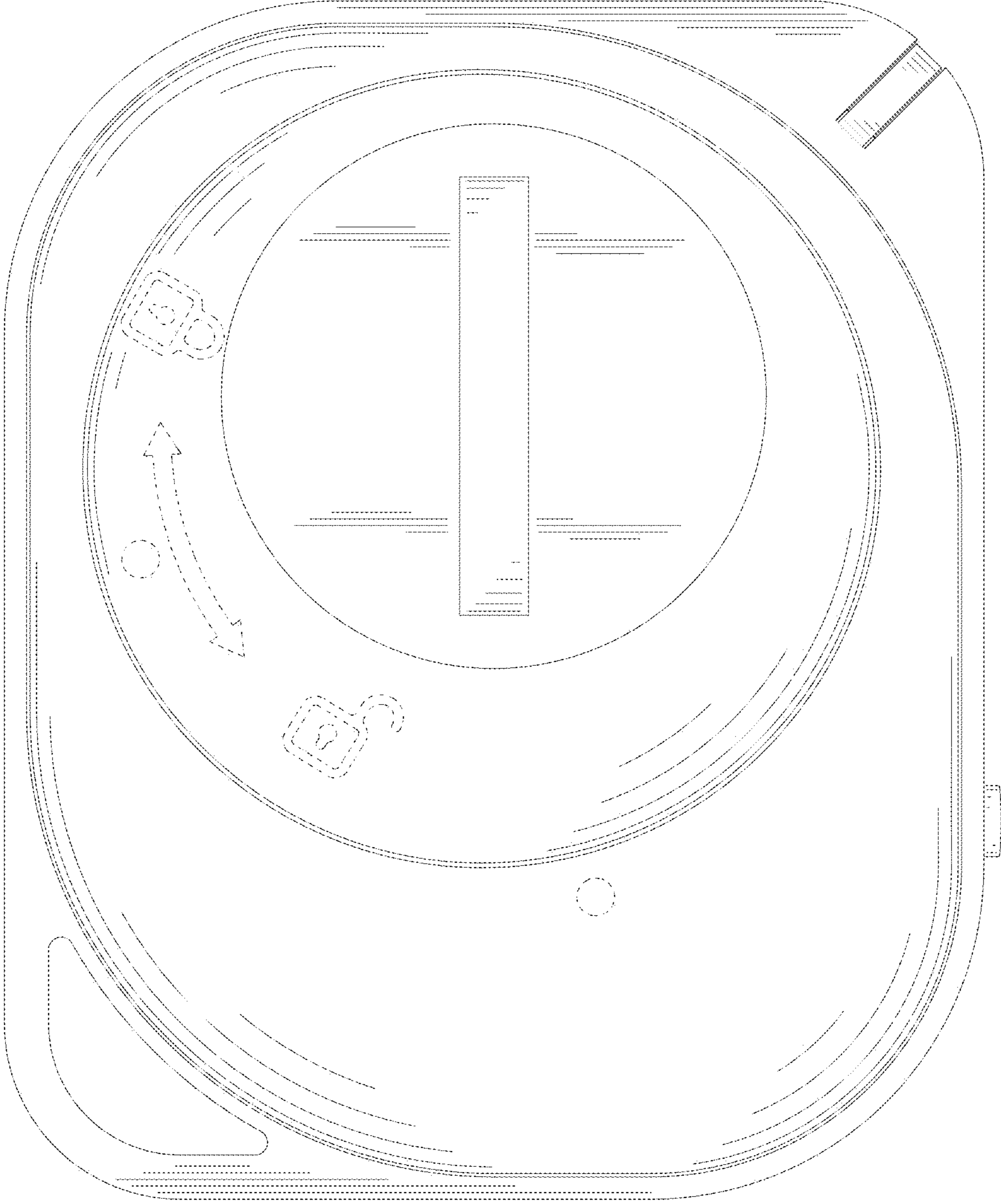


FIG. 5

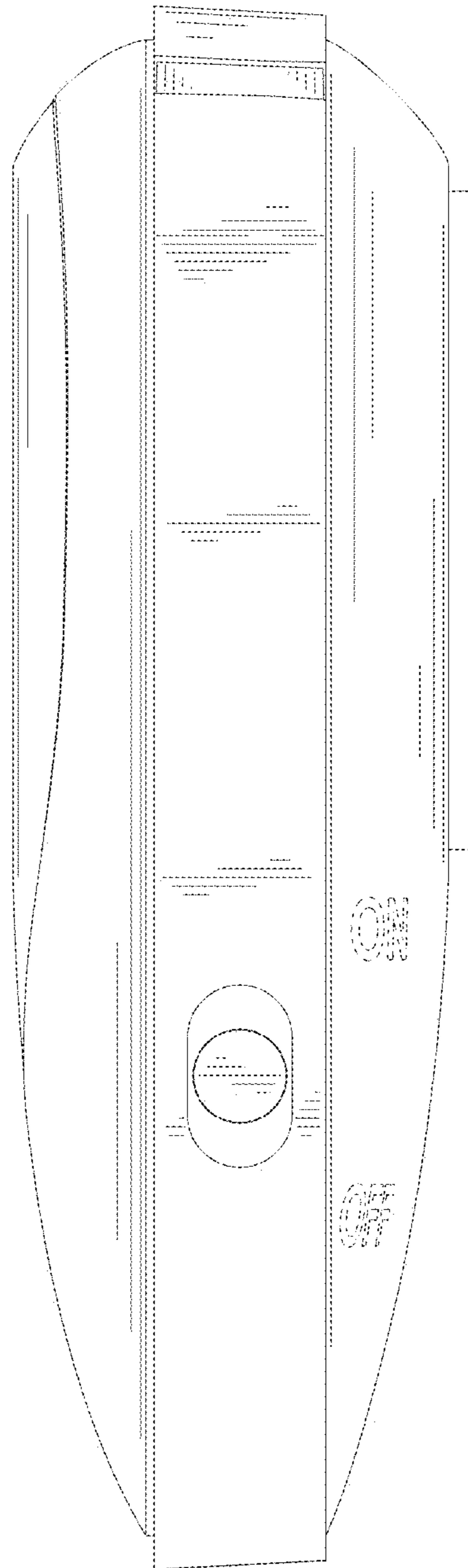


FIG. 6

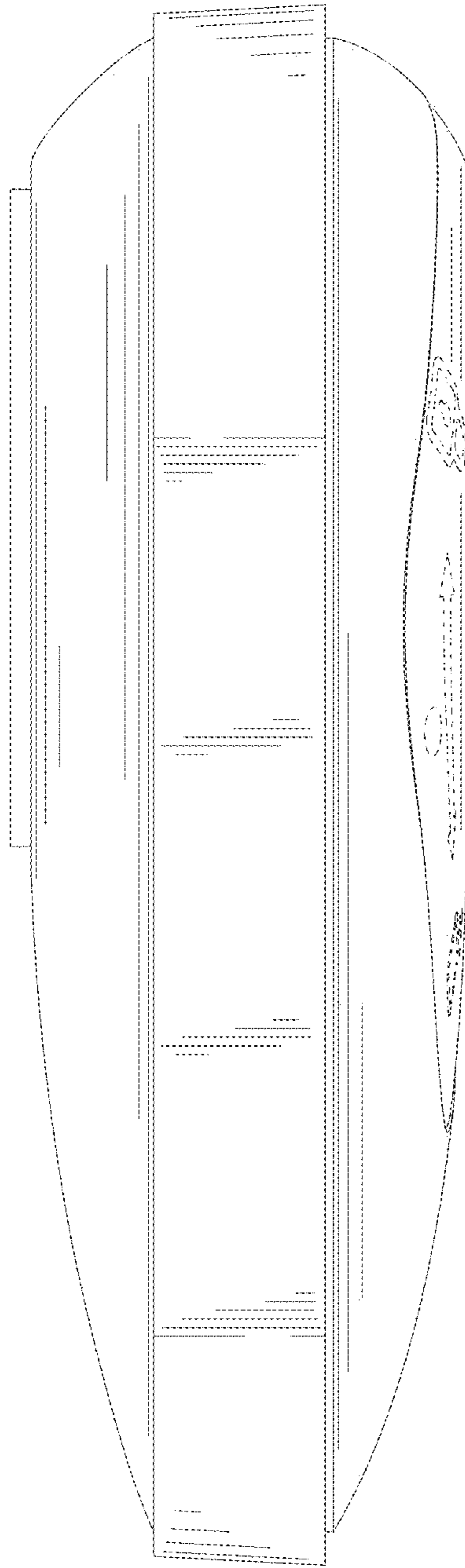


FIG. 7

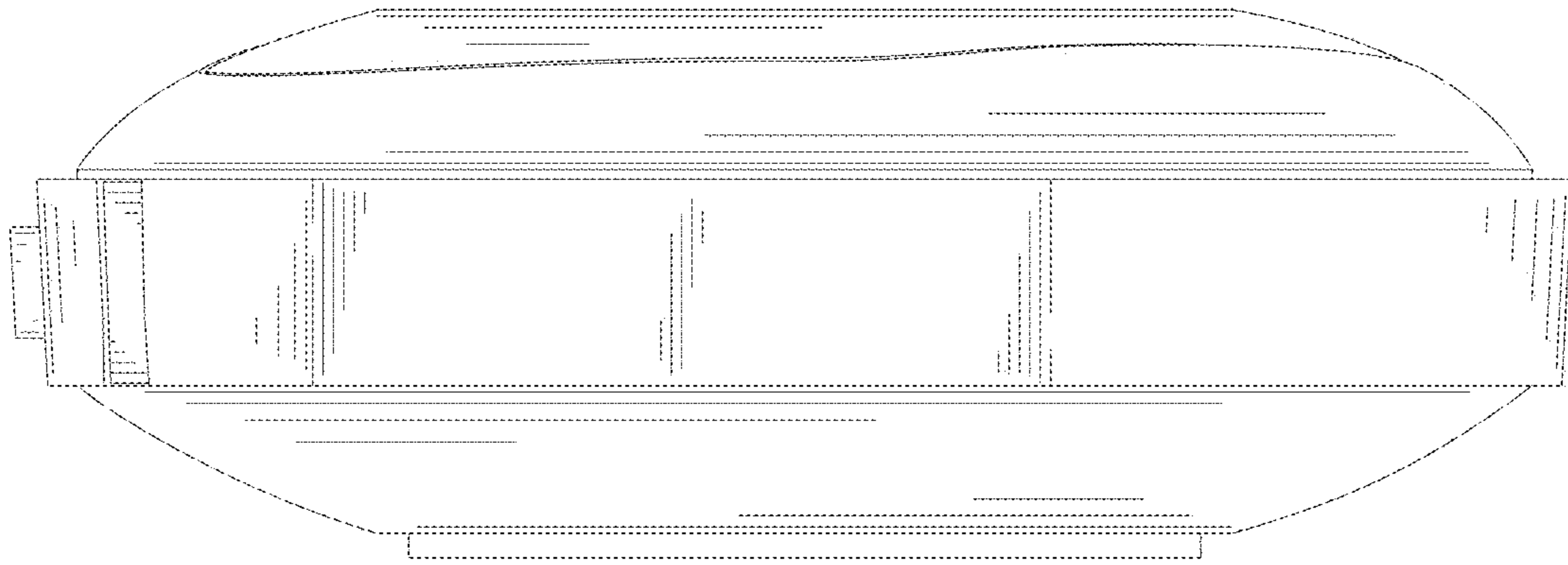


FIG. 8

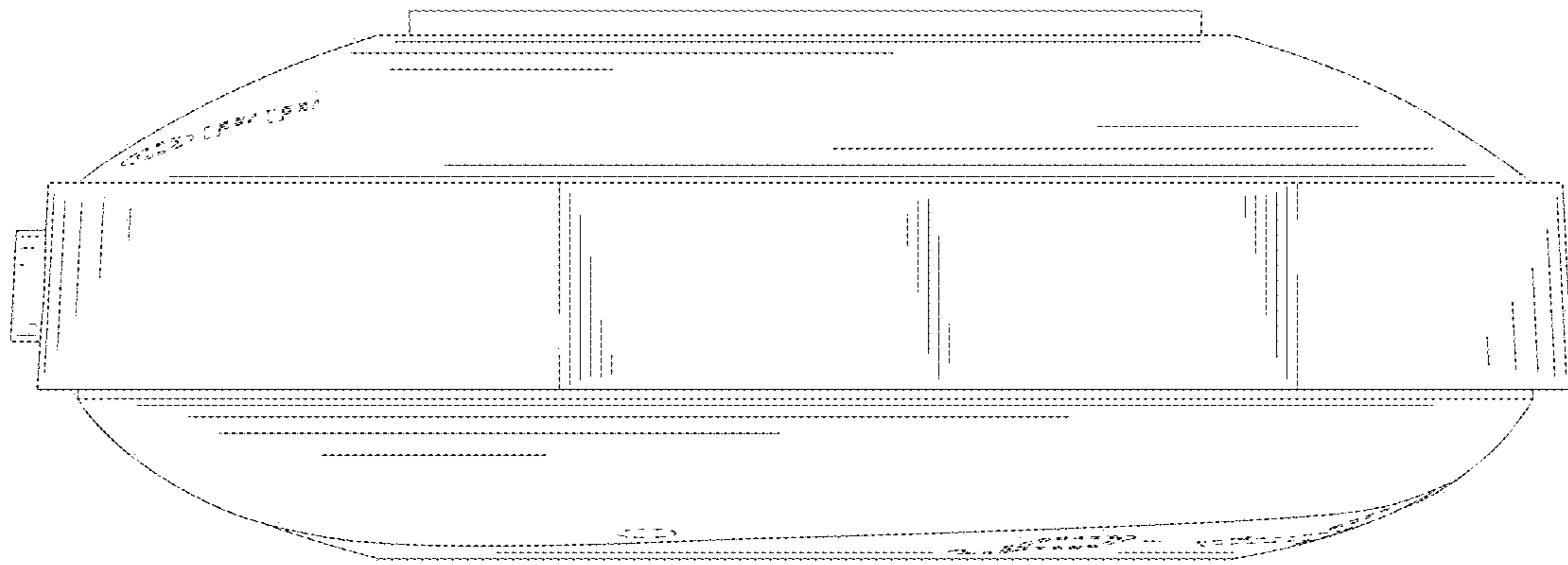


FIG. 9