



US00D907588S

(12) **United States Design Patent** (10) **Patent No.:** **US D907,588 S**
Birchler et al. (45) **Date of Patent:** **** Jan. 12, 2021**

(54) **WIRELESS FOOT CONTROLLER**

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

(21) Appl. No.: **29/709,128**

(22) Filed: **Oct. 11, 2019**

(51) **LOC (13) Cl.** **13-03**

(52) **U.S. Cl.**
USPC **D13/167**

(58) **Field of Classification Search**
USPC D13/167; D15/72; D17/20, 99; D24/179
CPC G10H 1/0008; G10H 1/0556; G10H 1/32; G10H 1/34; G10H 1/344; G10H 1/46; G10H 1/146; G10H 1/348; H01H 211/26; H01H 13/14; H01H 13/16; A61B 2017/00973
See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

D379,349 S * 5/1997 Nichols D13/167
D463,381 S * 9/2002 Westermann D13/167
6,866,507 B2 * 3/2005 Beerstecher A61C 1/0023
200/86.5

D517,500 S * 3/2006 Chow D13/167
D519,467 S * 4/2006 Chow D13/167
D615,501 S * 5/2010 Tseng D13/167
D660,255 S * 5/2012 James D13/167
2005/0172404 A1 * 8/2005 Diller A61G 13/02
5/616

OTHER PUBLICATIONS

Dental Foot Control; date unavailable, Google search on Nov. 17, 2020; 2 pgs.; <https://fsvimeldental.en.made-in-china.com/product/WjYEHMyKAVkG/China-Dental-Foot-Controller-4-Holes-Foot-Control-Switch-Pedal-Dental-Valve-Dental-Materials-Dental-Chair-Unit.html>.*

* cited by examiner

Primary Examiner — Selina Sikder

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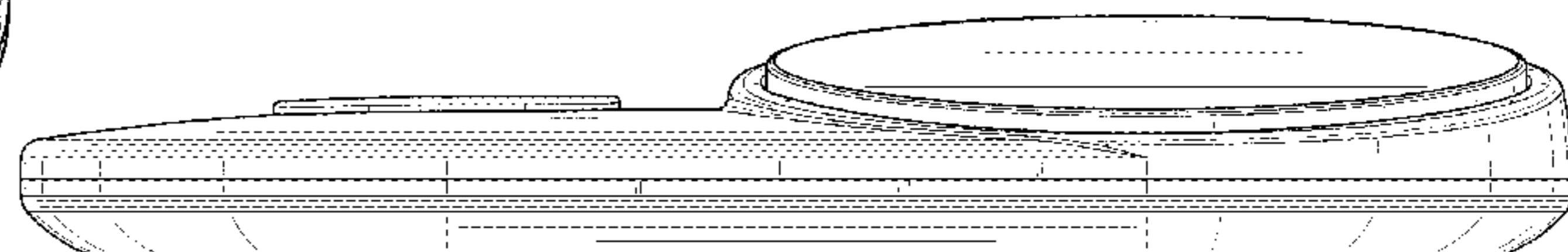
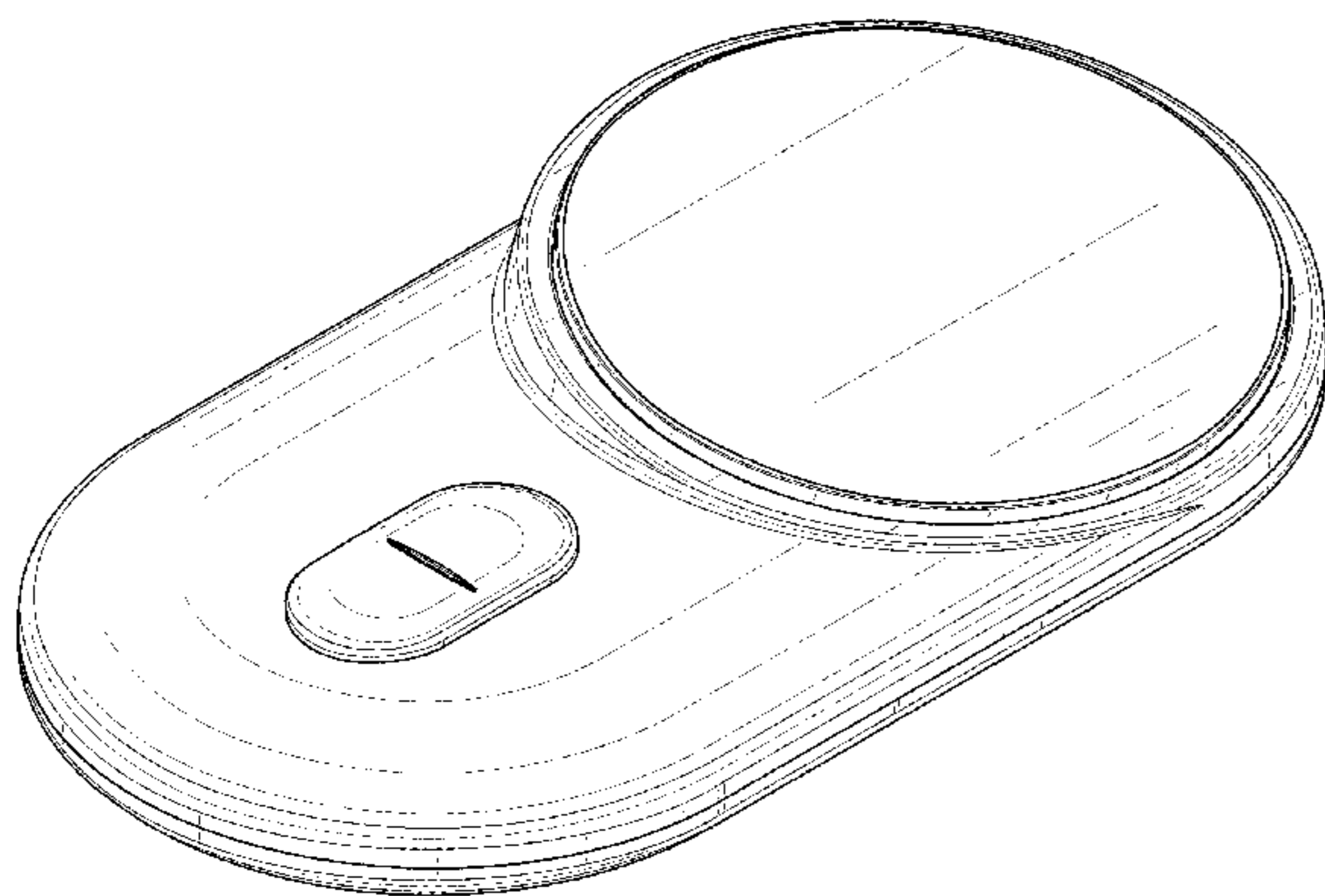
(57) **CLAIM**

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

DESCRIPTION

FIG. 1 is a top perspective front view of a wireless foot controller of the present invention.
FIG. 2 is a front view of a wireless foot controller of the present invention.
FIG. 3 is a rear view of a wireless foot controller of the present invention.
FIG. 4 is a first side view of a wireless foot controller of the present invention.
FIG. 5 is a second side view of a wireless foot controller of the present invention.
FIG. 6 is a top view of a wireless foot controller of the present invention; and,
FIG. 7 is a bottom end view of a wireless foot controller of the present invention.

1 Claim, 6 Drawing Sheets



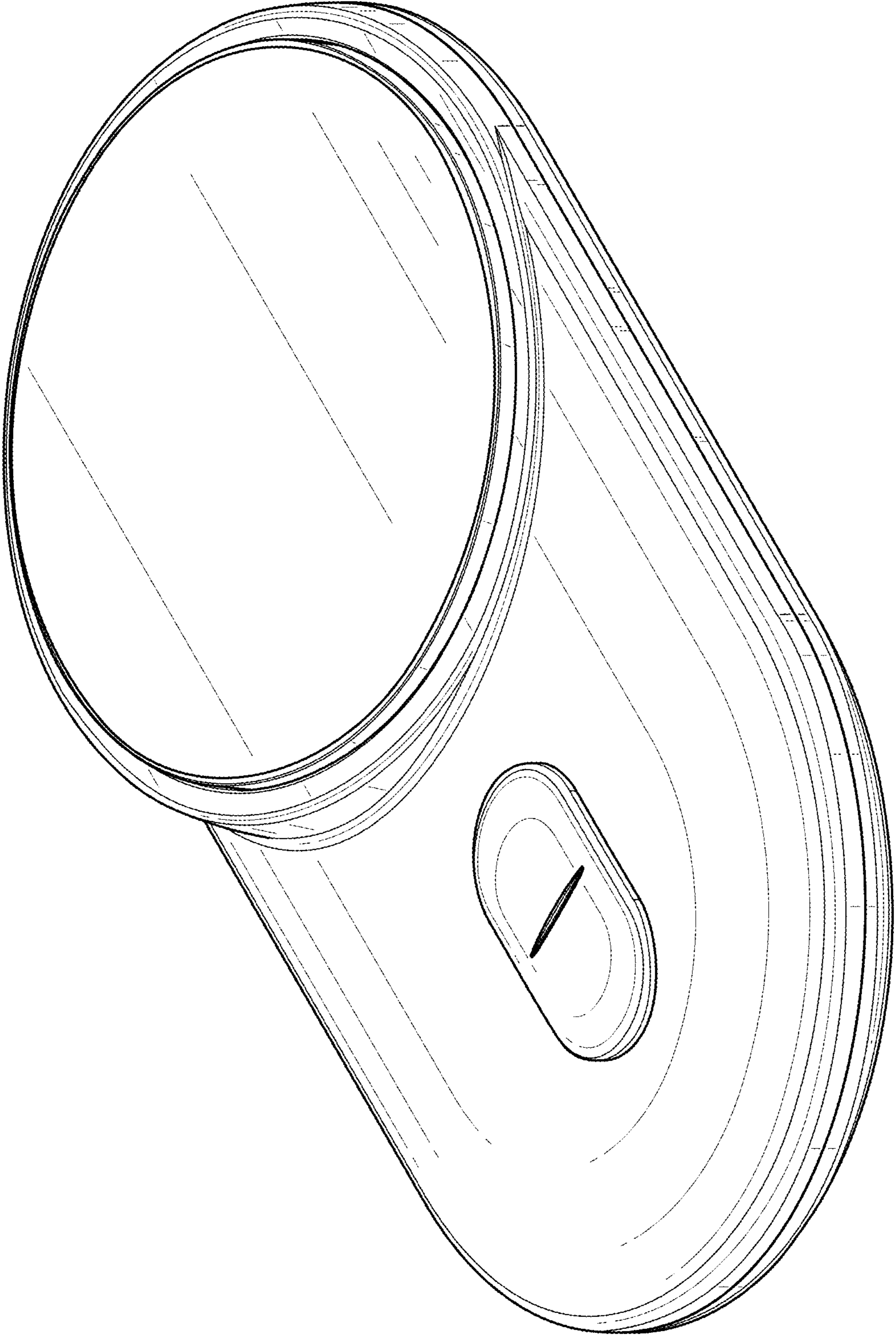


FIG. 1

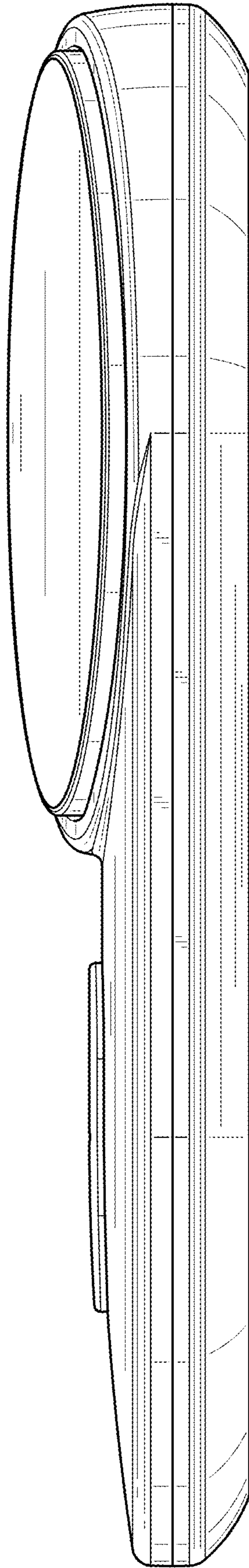


FIG. 2

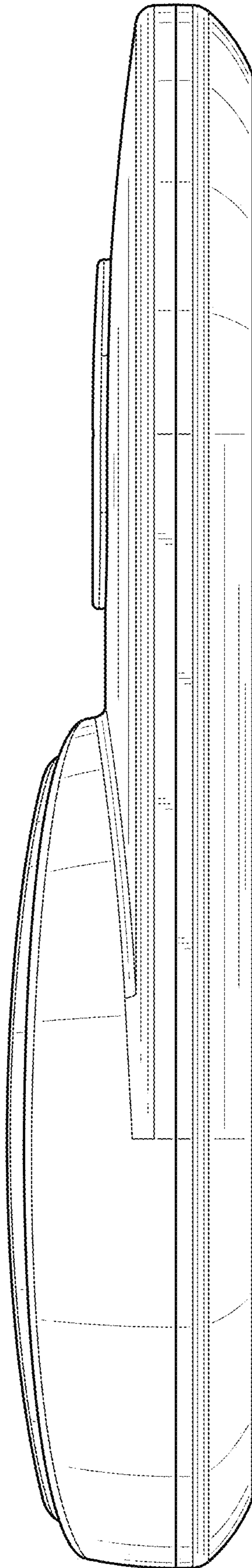


FIG. 3

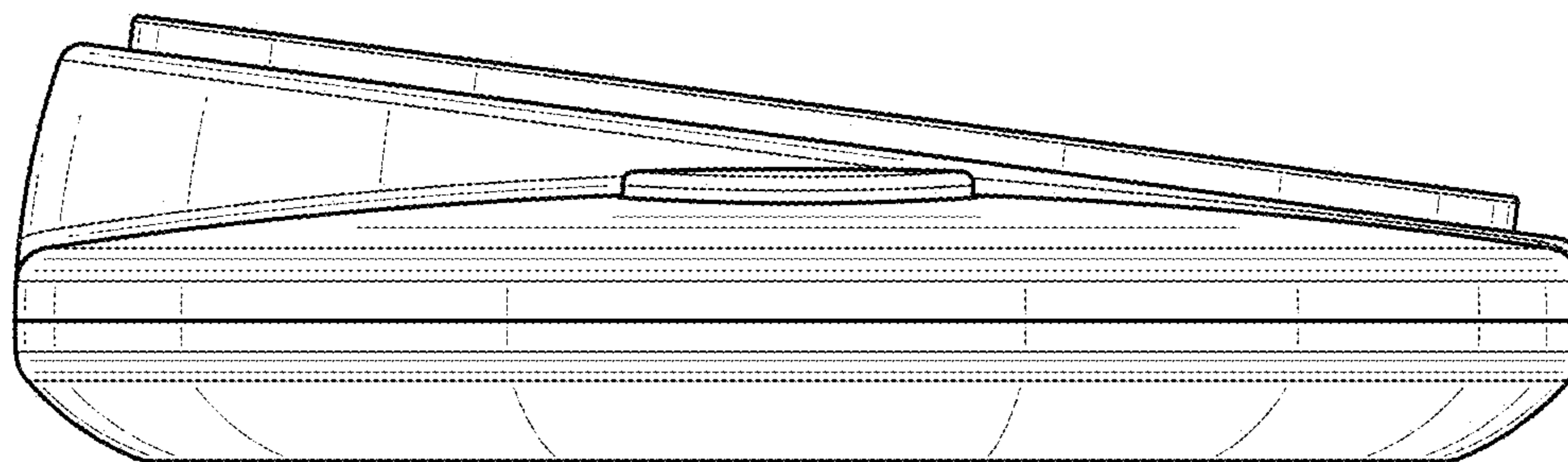


FIG. 4

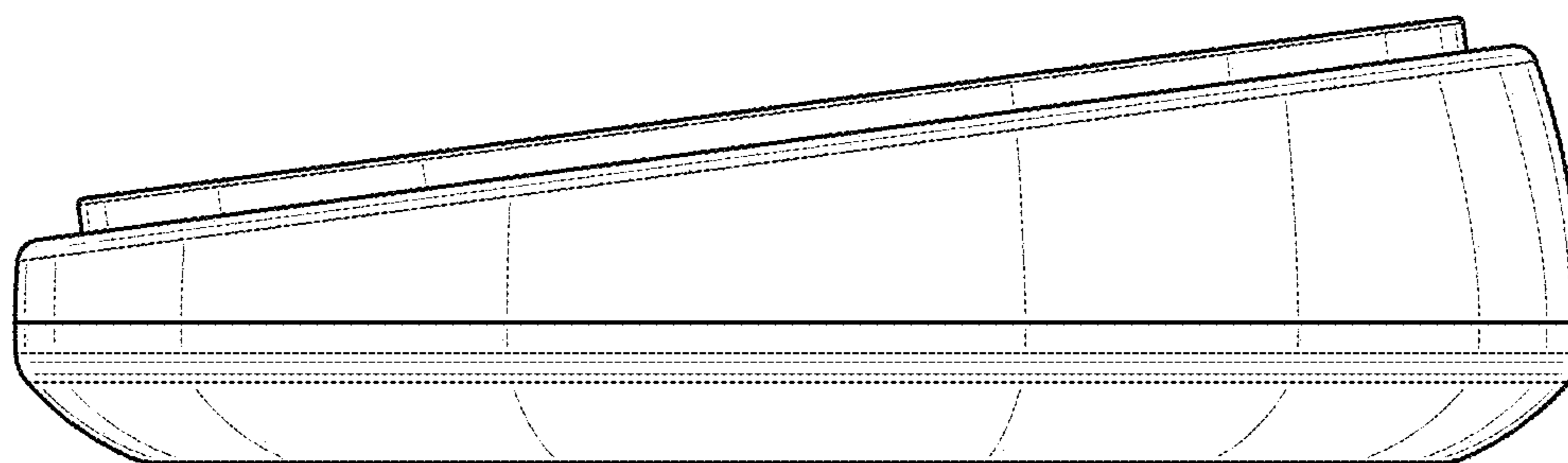


FIG. 5

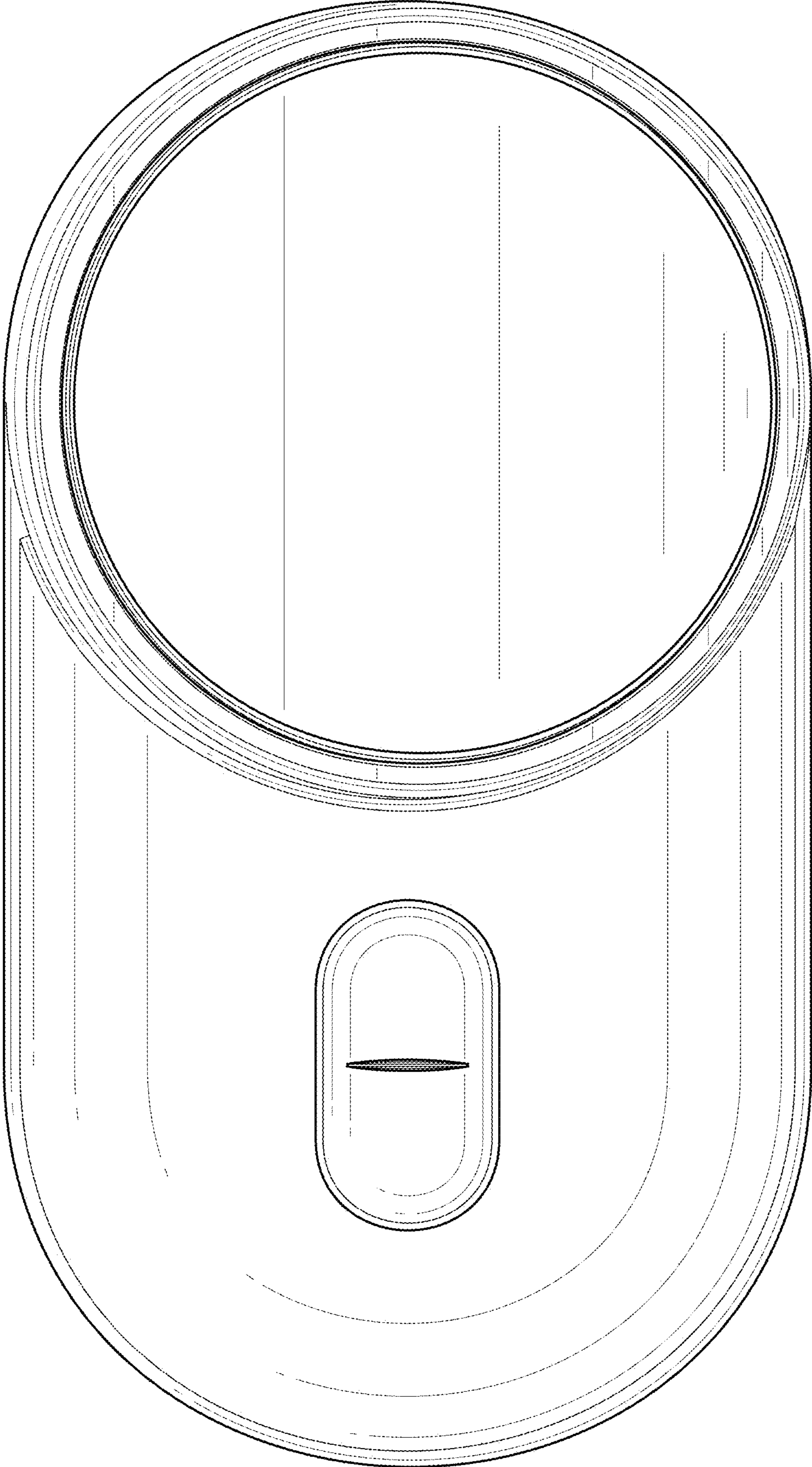


FIG. 6

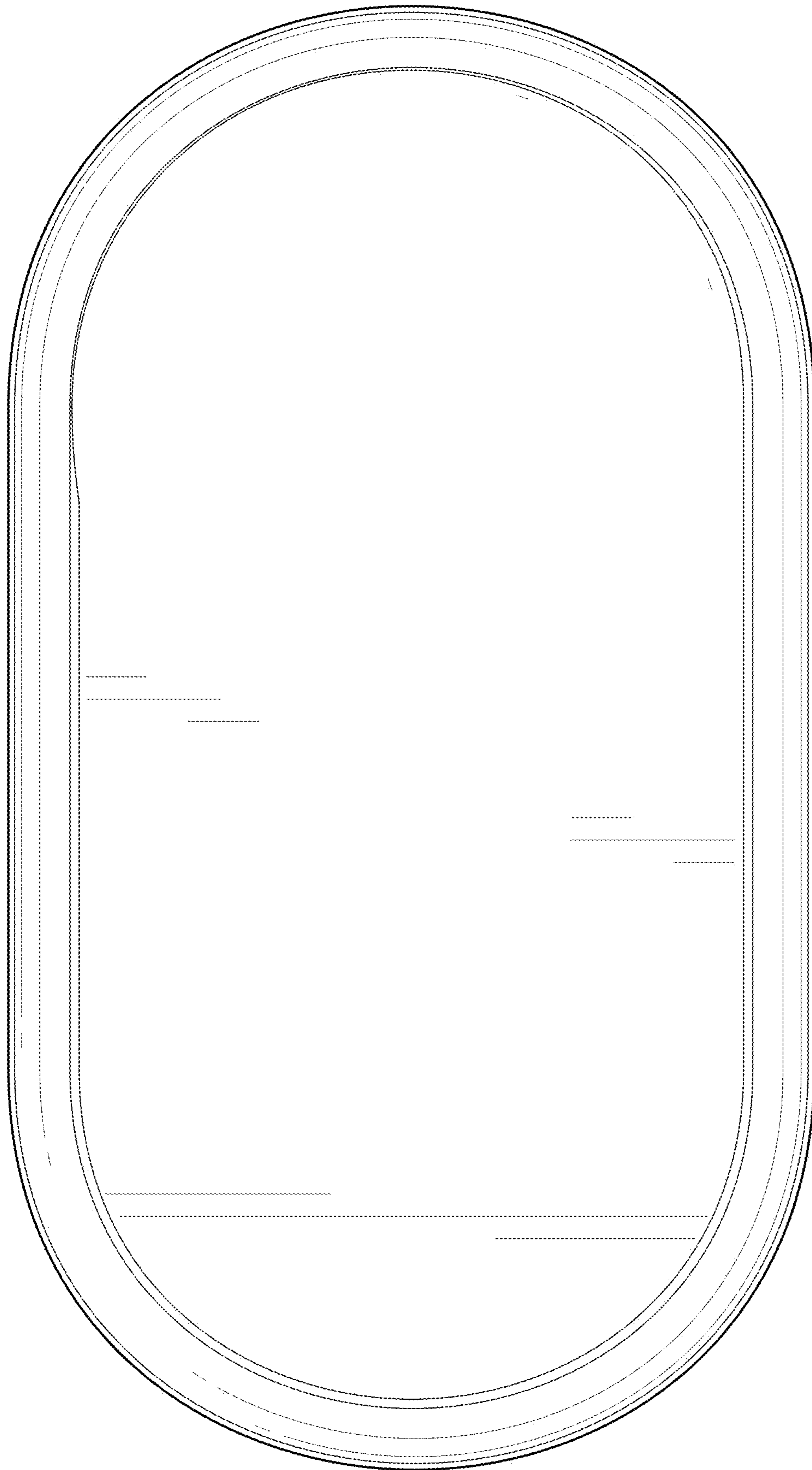


FIG. 7