US00D907588S

(12) United States Design Patent

Birchler et al.

(10) Patent No.: US D907,588 S
(45) Date of Patent: ** Jan. 12, 2021

(54) **WIRELESS FOOT CONTROLLER**

(71) Applicant: **Reliance Medical Products**, Mason, OH (US)

(72) Inventors: **Terry Birchler**, Blacklick, OH (US); **Erik Turocy**, Bexley, OH (US); **Jeffery Accursi**, Columbus, OH (US); **Brian Shane**, Gahanna, OH (US); **Grace Tesmer**, Dublin, OH (US); **Joe Pisauro**, Columbus, OH (US)

(73) Assignee: **RELIANCE MEDICAL PRODUCTS**, Mason, OH (US)

(**) 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
(74) *Attorney, Agent, or Firm* — Taft Stettinius & Hollister LLP; Ryan O. White; Derek B. Lavender

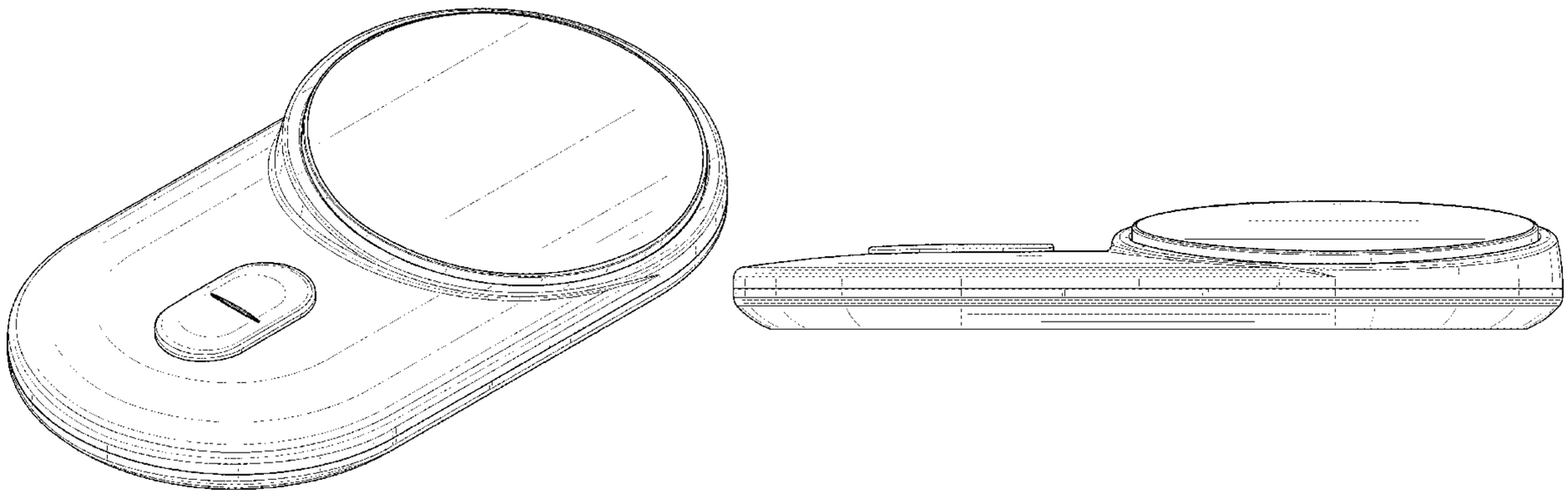
(57) **CLAIM**

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



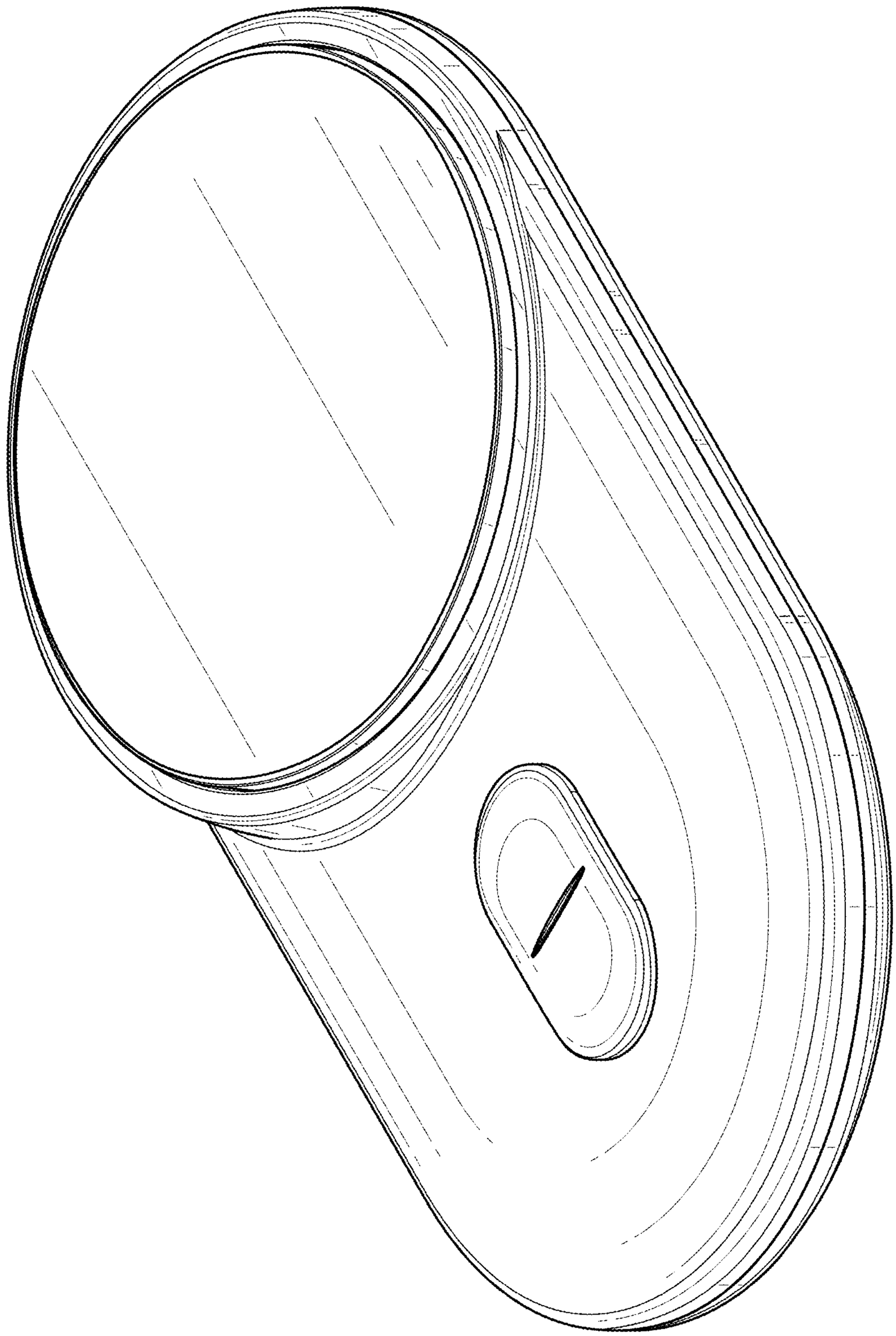


FIG. 1

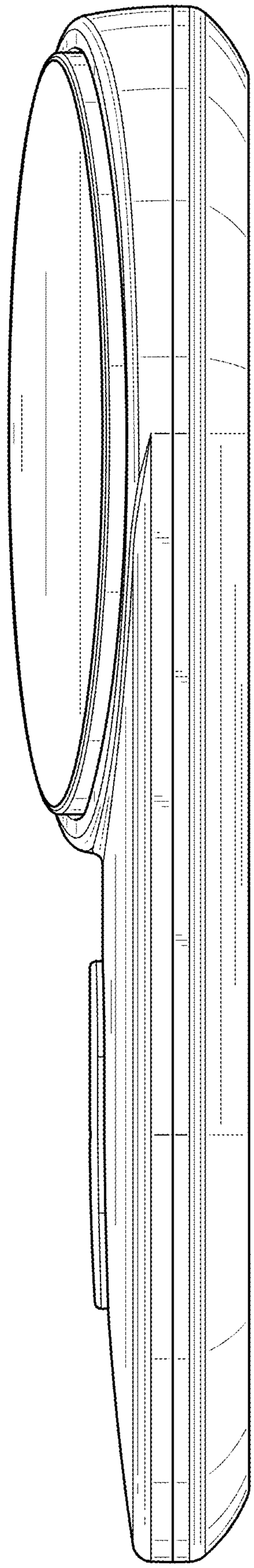


FIG. 2

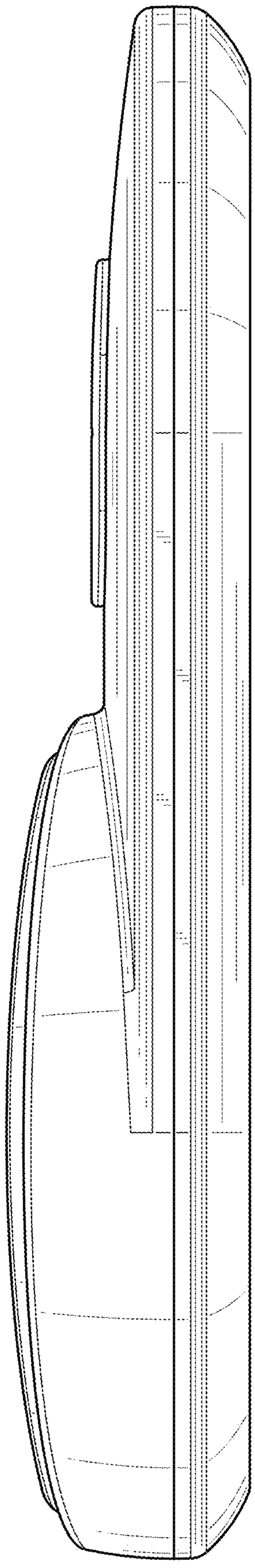


FIG. 3

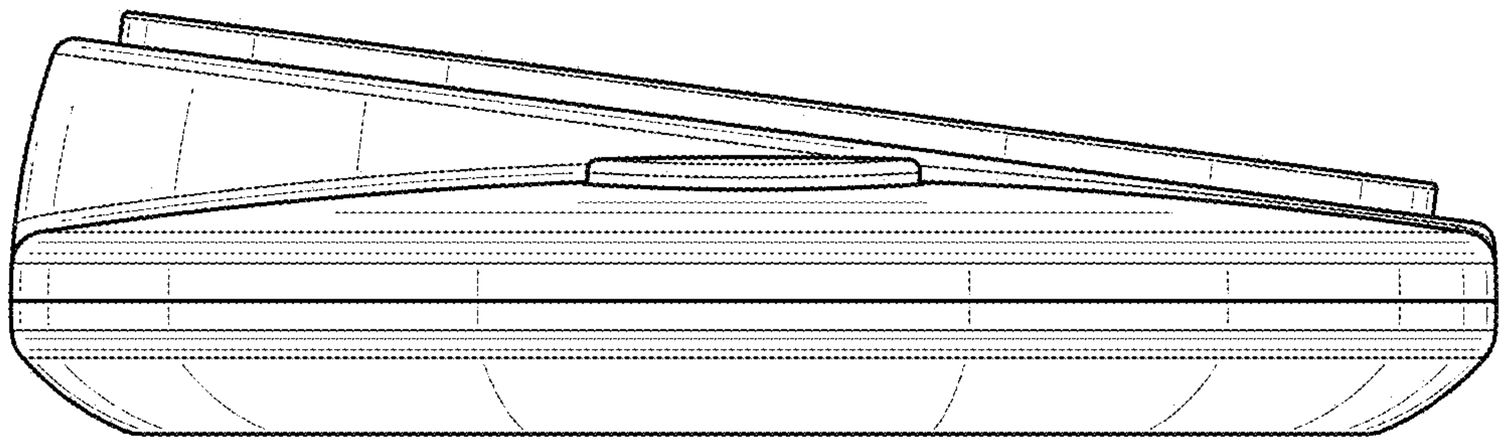


FIG. 4

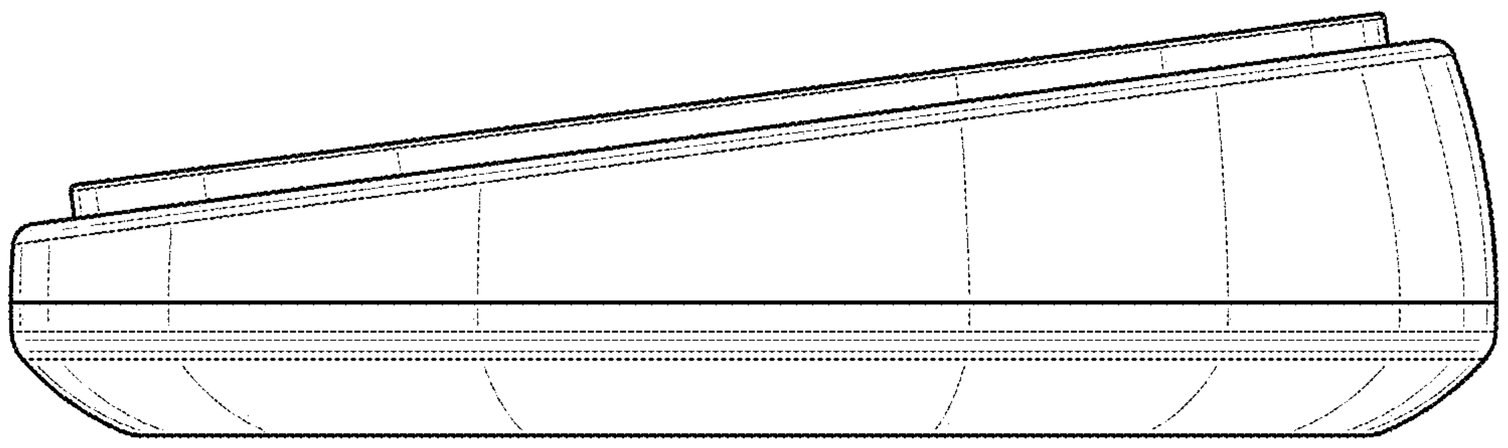


FIG. 5

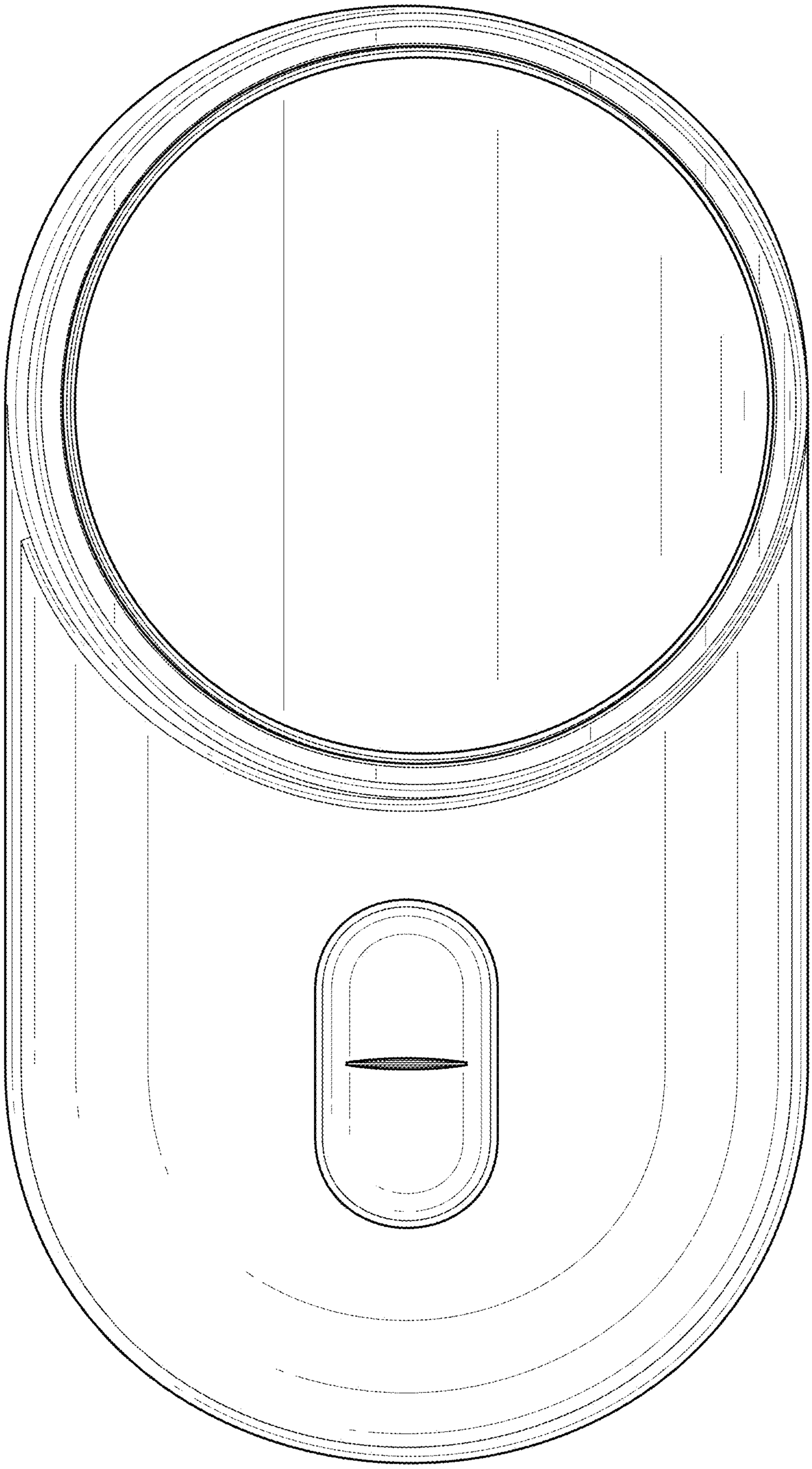


FIG. 6

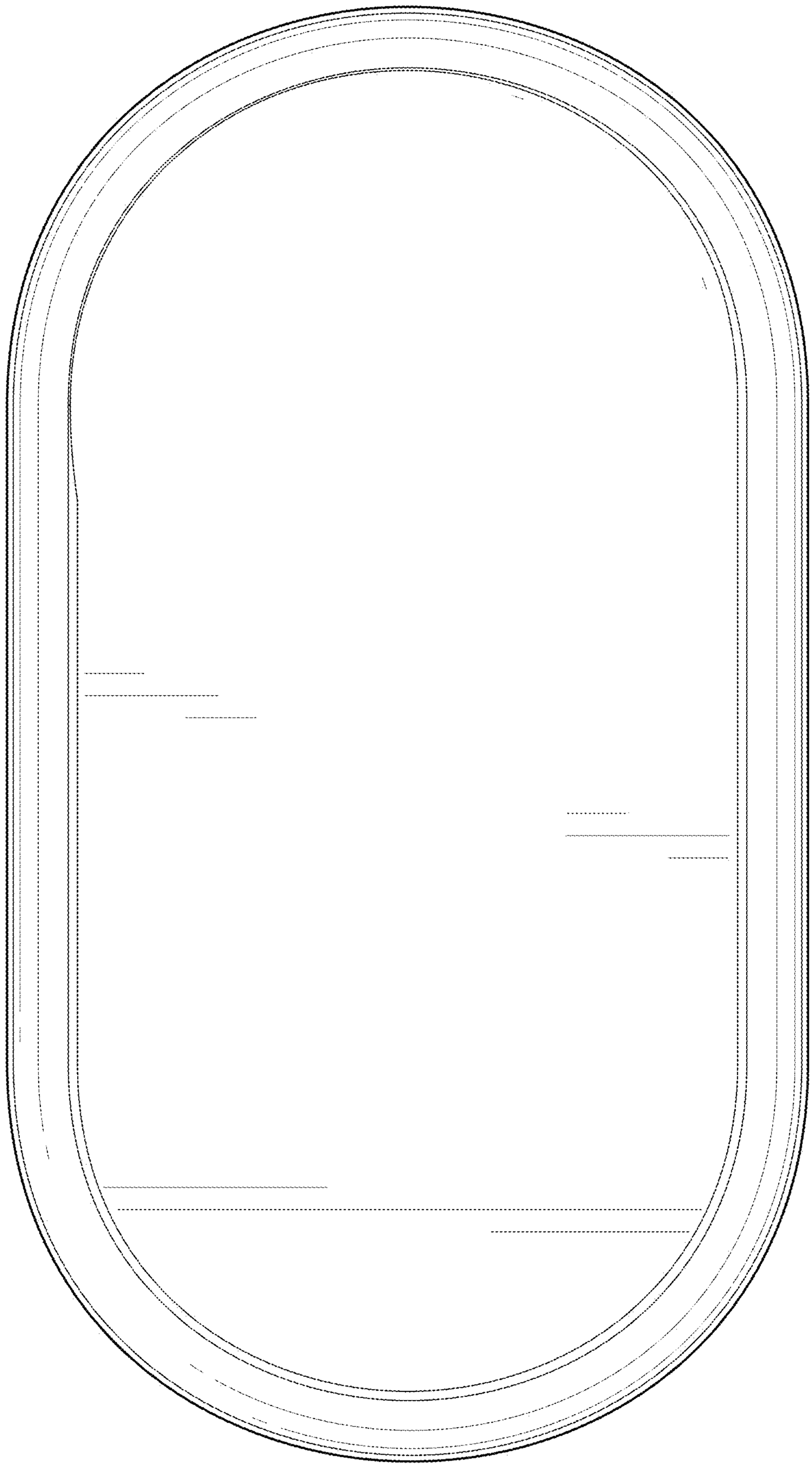


FIG. 7