



US00D598022S

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

(10) **Patent No.:** **US D598,022 S**

(45) **Date of Patent:** **\*\* \*Aug. 11, 2009**

(54) **ELECTRONIC INPUT DEVICE**

(75) Inventors: **Christopher Kujawski**, Seattle, WA (US); **Peter Bristol**, Seattle, WA (US)  
(73) Assignee: **Microsoft Corporation**, Redmond, WA (US)

(\* ) Notice: This patent is subject to a terminal disclaimer.

(\*\*) Term: **14 Years**

(21) Appl. No.: **29/305,838**

(22) Filed: **Mar. 28, 2008**

(51) **LOC (9) Cl.** ..... **14-02**

(52) **U.S. Cl.** ..... **D14/409**

(58) **Field of Classification Search** ..... D14/402–410, D14/412–417, 426–428, 430, 432, 435.1, D14/458; D13/168, 169; 345/156–167; D15/18, 28, 17; 369/44.21, 44.23; 257/99  
See application file for complete search history.

(56) **References Cited**

**U.S. PATENT DOCUMENTS**

D385,542 S *	10/1997	Kaneko et al.	.....	D14/409
5,825,350 A *	10/1998	Case et al.	.....	345/163
D437,852 S *	2/2001	Ledbetter et al.	.....	D14/402
D438,211 S *	2/2001	Jones et al.	.....	D14/409
D439,904 S *	4/2001	Leonard et al.	.....	D14/402
D443,274 S *	6/2001	Loughnane et al.	.....	D14/408
D464,651 S *	10/2002	Kerestegian	.....	D14/402
D478,908 S *	8/2003	Morisawa	.....	D14/402
D479,843 S *	9/2003	Mori	.....	D14/408
6,650,316 B2 *	11/2003	Su	.....	345/163
D487,464 S *	3/2004	Yoon et al.	.....	D14/408
D508,247 S *	8/2005	Fisher et al.	.....	D14/402
D519,508 S *	4/2006	Canavan et al.	.....	D14/402
D520,008 S *	5/2006	Huang	.....	D14/402
D521,998 S *	5/2006	Hirota	.....	D14/402
D521,999 S *	5/2006	Shimizu	.....	D14/402

(Continued)

**OTHER PUBLICATIONS**

Wired 4D Optical Mouse, [www.germes-online.com/catalog/96/97/520/page4/20905/wired\\_4d\\_optical\\_mouse.html](http://www.germes-online.com/catalog/96/97/520/page4/20905/wired_4d_optical_mouse.html), Germes Online, 2 pages, 2005.\*  
Microsoft Notebook Optical Mouse 3000, Disclosed 2005, 1 page.  
Microsoft Habu Gaming Mouse, Disclosed 2006, 1 page.  
Microsoft Optical Mouse by S+TARK, Disclosed 2004, 4 pages.

*Primary Examiner*—Cathron C Brooks  
*Assistant Examiner*—Kevin K Rudzinski  
(74) *Attorney, Agent, or Firm*—Banner & Witcoff, Ltd

(57) **CLAIM**

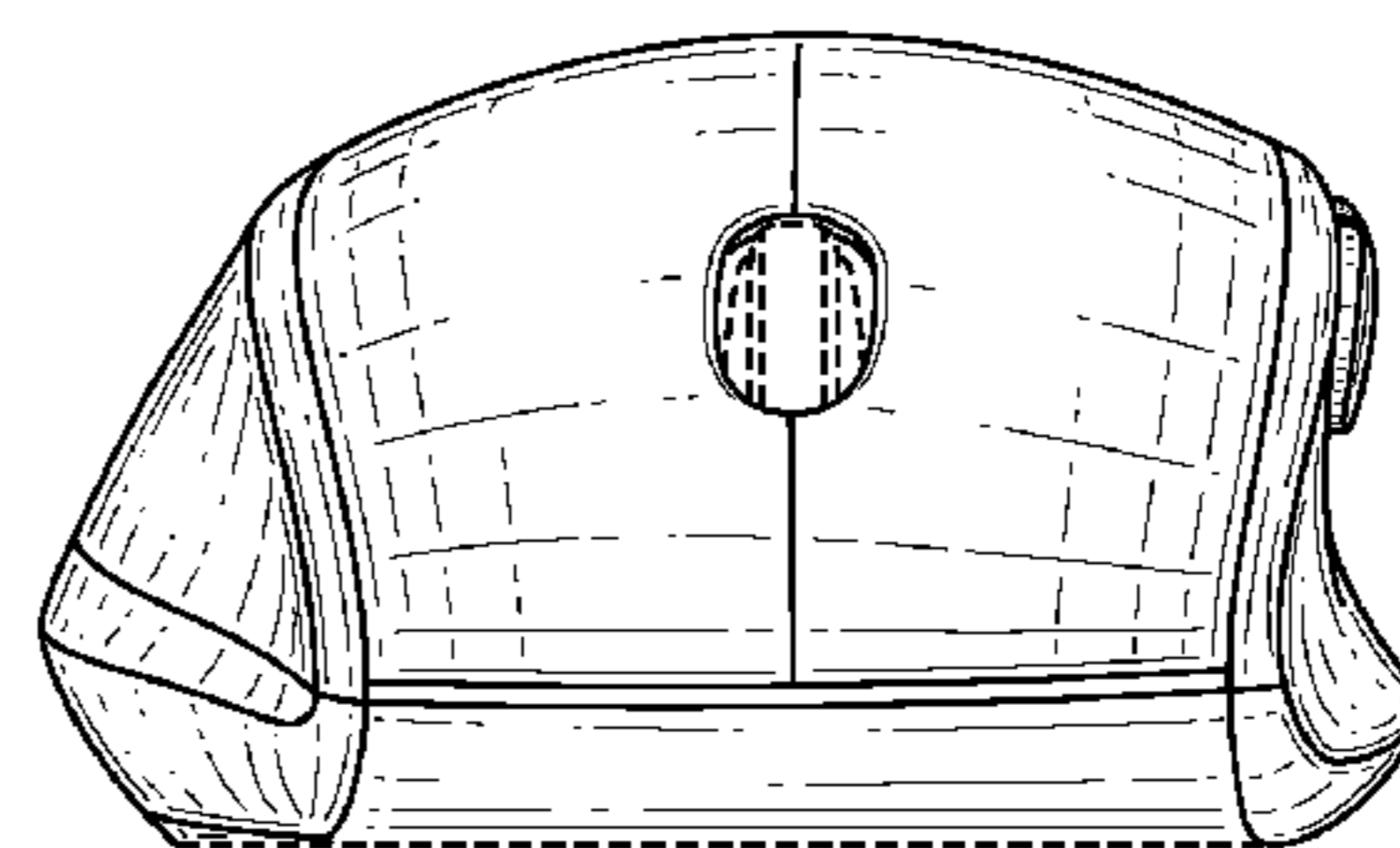
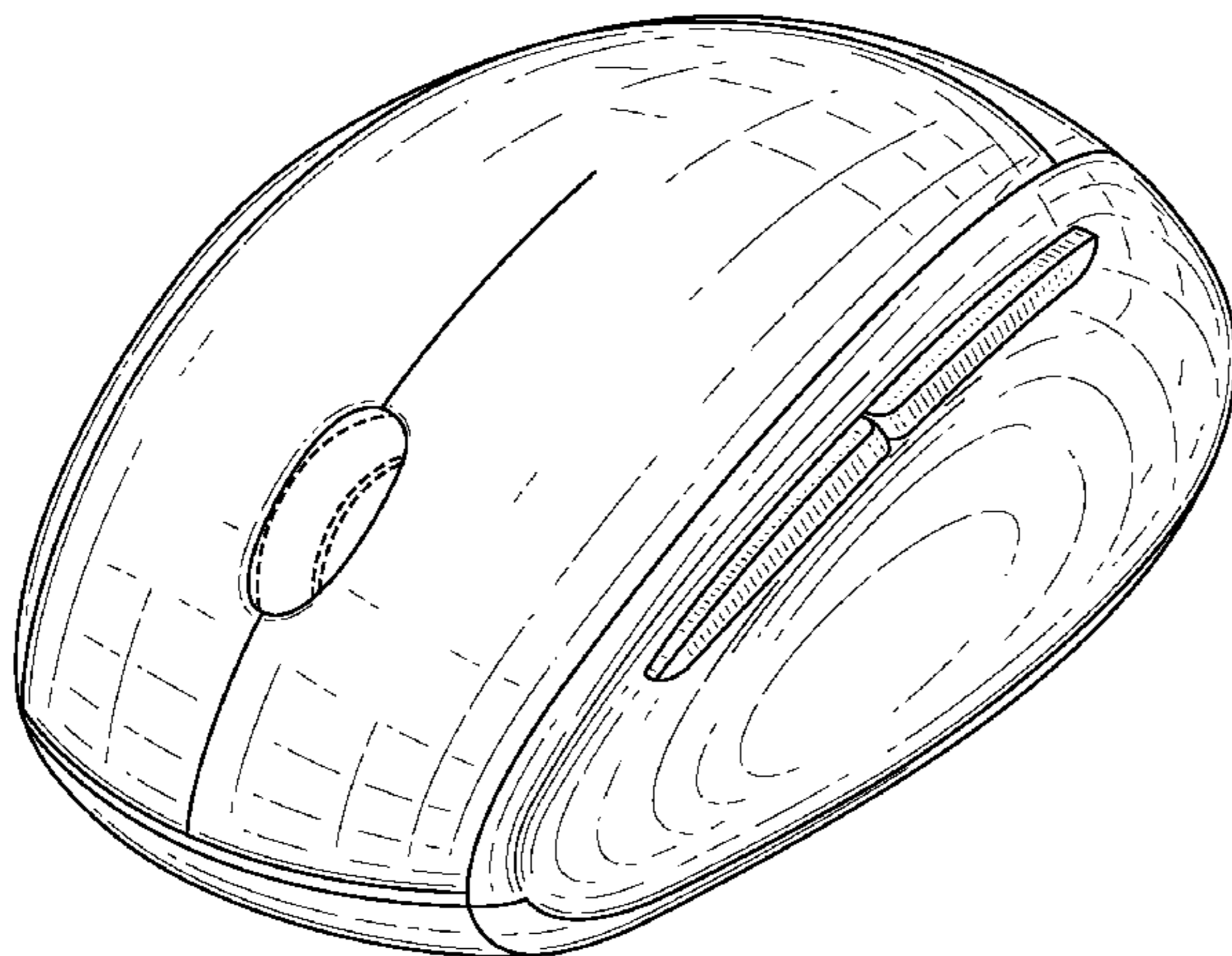
The ornamental design for an electronic input device, as shown and described.

**DESCRIPTION**

FIG. 1 is a front perspective view of an electronic input device showing the new design;  
FIG. 2 is a front view thereof;  
FIG. 3 is a rear view thereof;  
FIG. 4 is a right side view thereof;  
FIG. 5 is a left side view thereof;  
FIG. 6 is a top view thereof;  
FIG. 7 is a bottom view thereof;  
FIG. 8 is a front perspective view of an electronic input device showing an alternative embodiment of the new design;  
FIG. 9 is a front view thereof;  
FIG. 10 is a rear view thereof;  
FIG. 11 is a right side view thereof;  
FIG. 12 is a left side view thereof;  
FIG. 13 is a top view thereof; and,  
FIG. 14 is a bottom view thereof.

The broken line showing of various regions and the unshaded areas there within are for illustrative purposes and form no part of the claimed design.

**1 Claim, 10 Drawing Sheets**



# US D598,022 S

Page 2

---

## U.S. PATENT DOCUMENTS

D526,320 S *	8/2006	Brandon et al. ....	D14/426	D553,188 S *	10/2007	DaBoll .....	D19/41
D529,028 S *	9/2006	Twohig et al. ....	D14/402	2004/0227725 A1 *	11/2004	Calarco et al. ....	345/156
7,119,791 B2 *	10/2006	Iwasaki .....	345/163	2006/0050058 A1 *	3/2006	Chu .....	345/166

\* cited by examiner

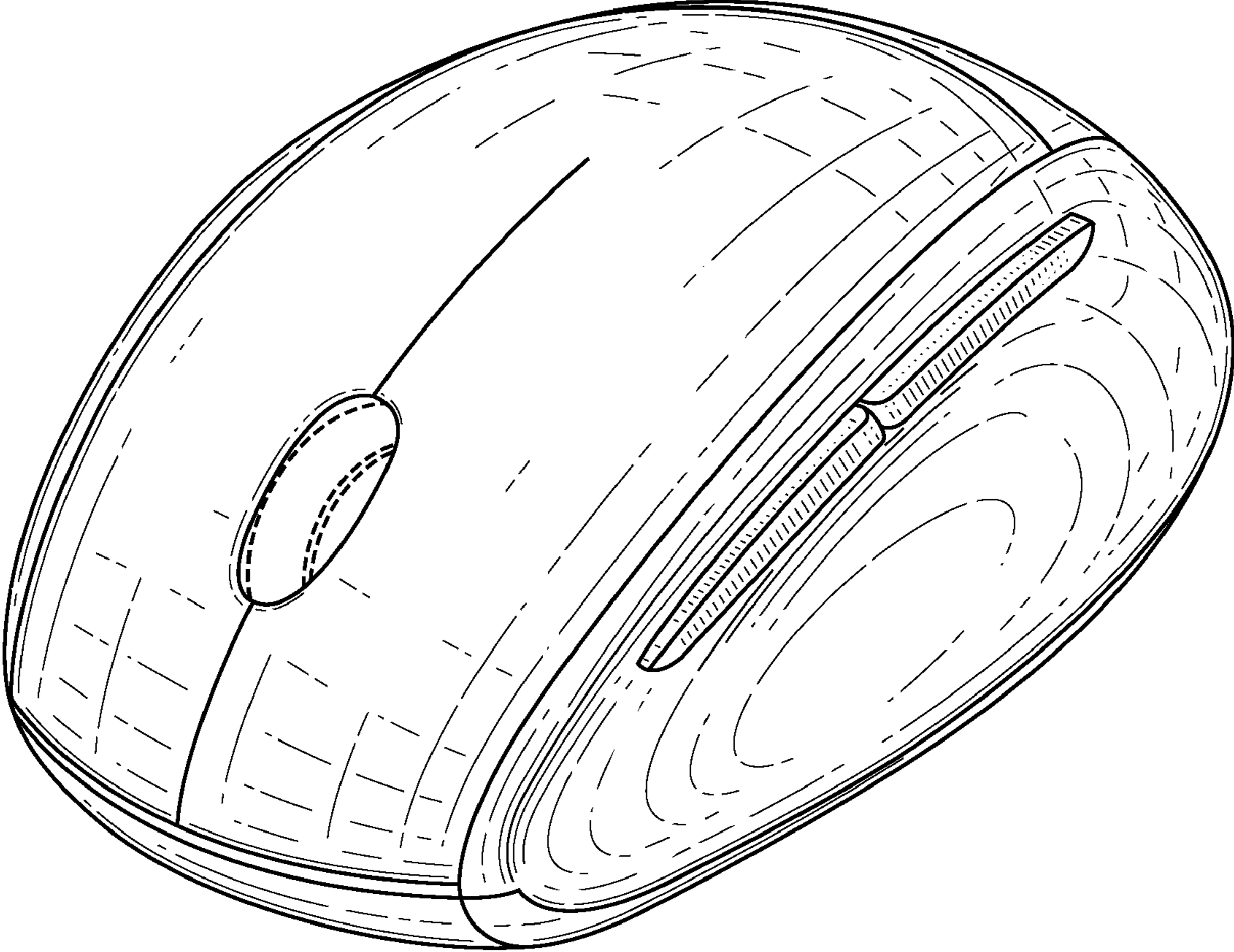


FIG. 1

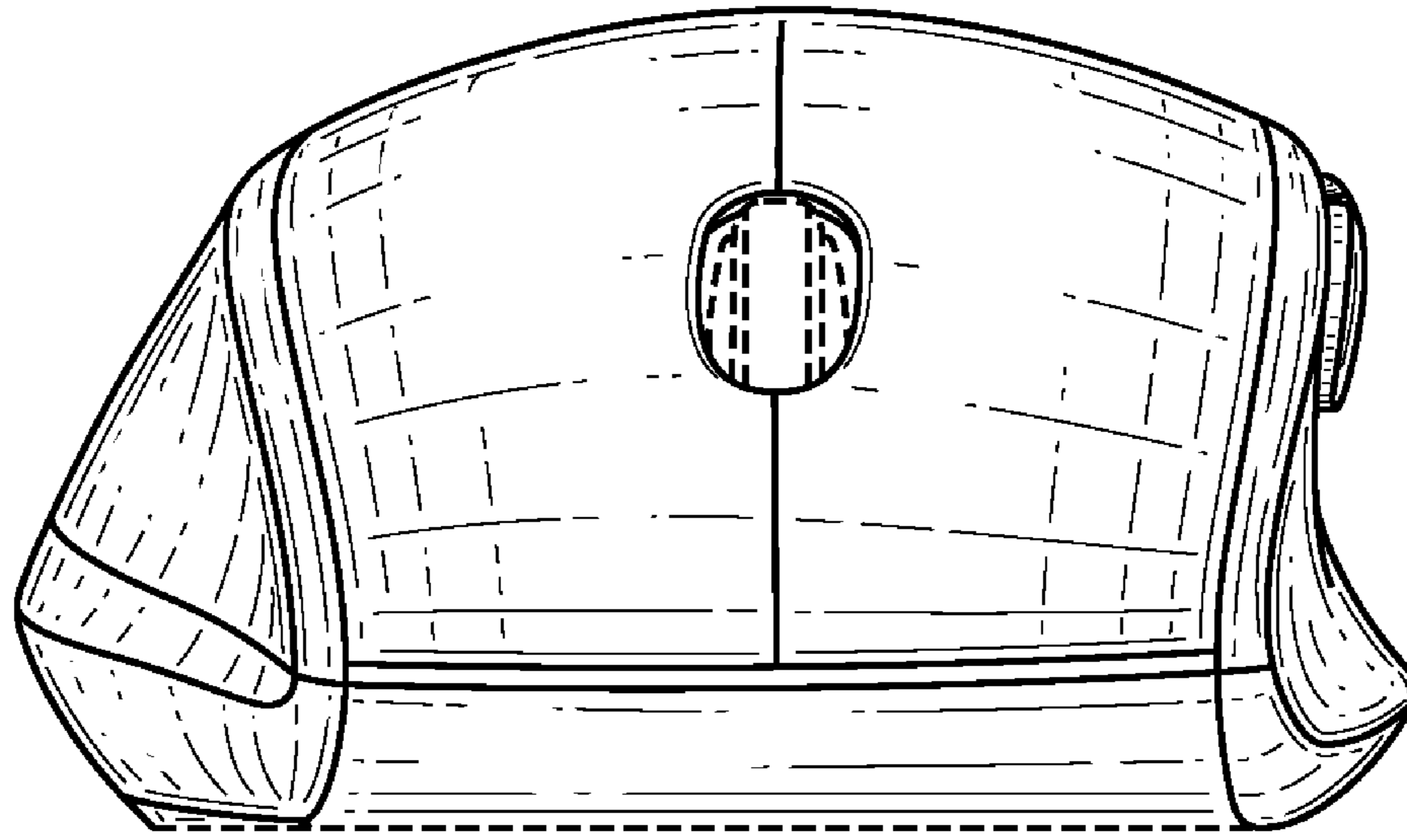


FIG. 2

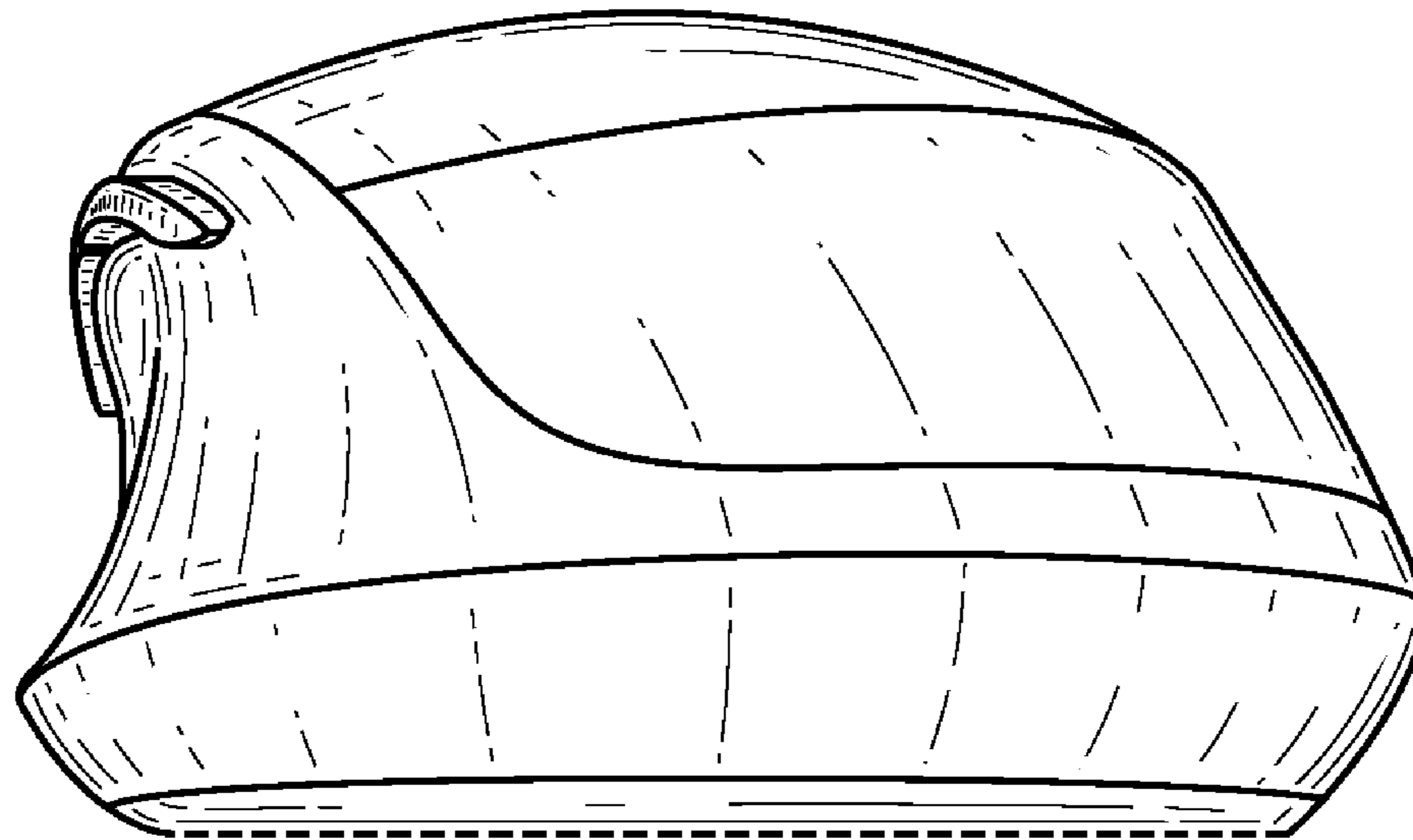


FIG. 3

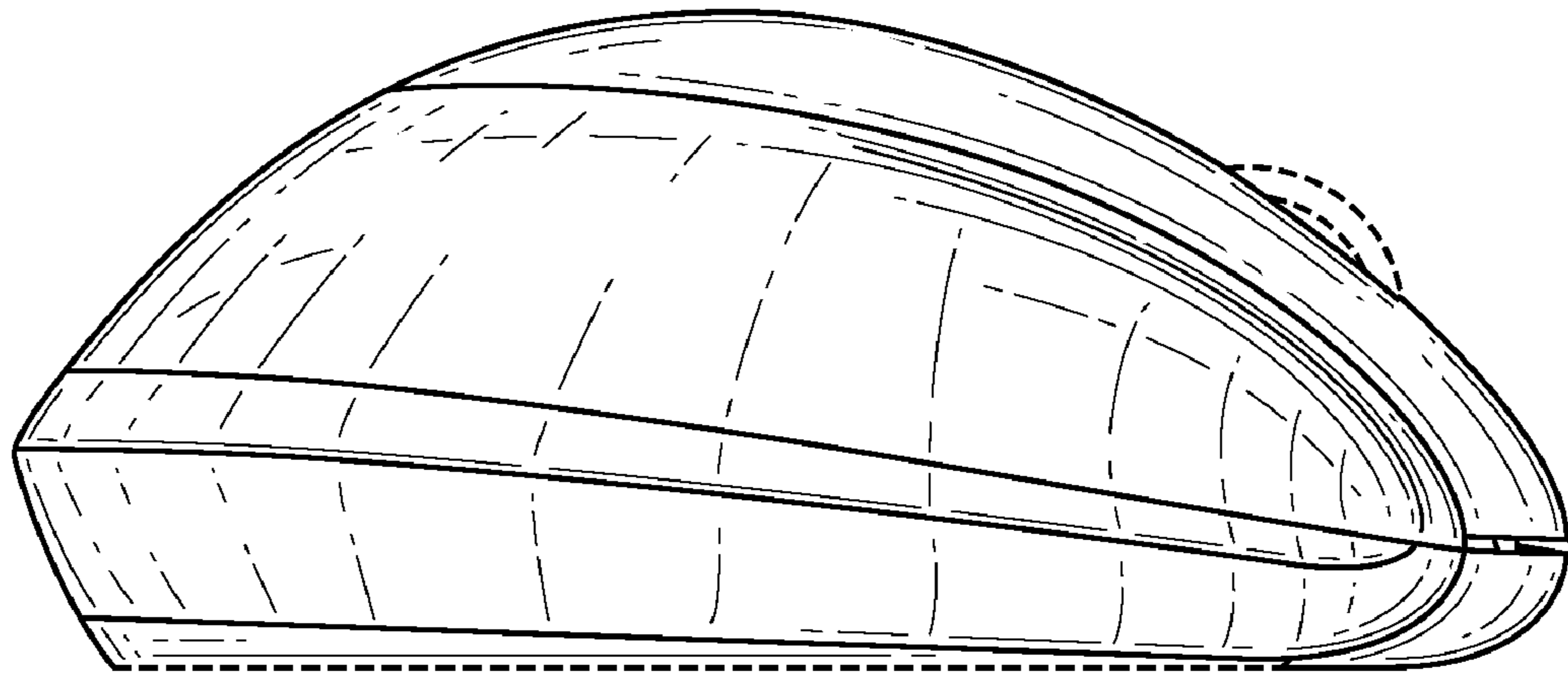


FIG. 4

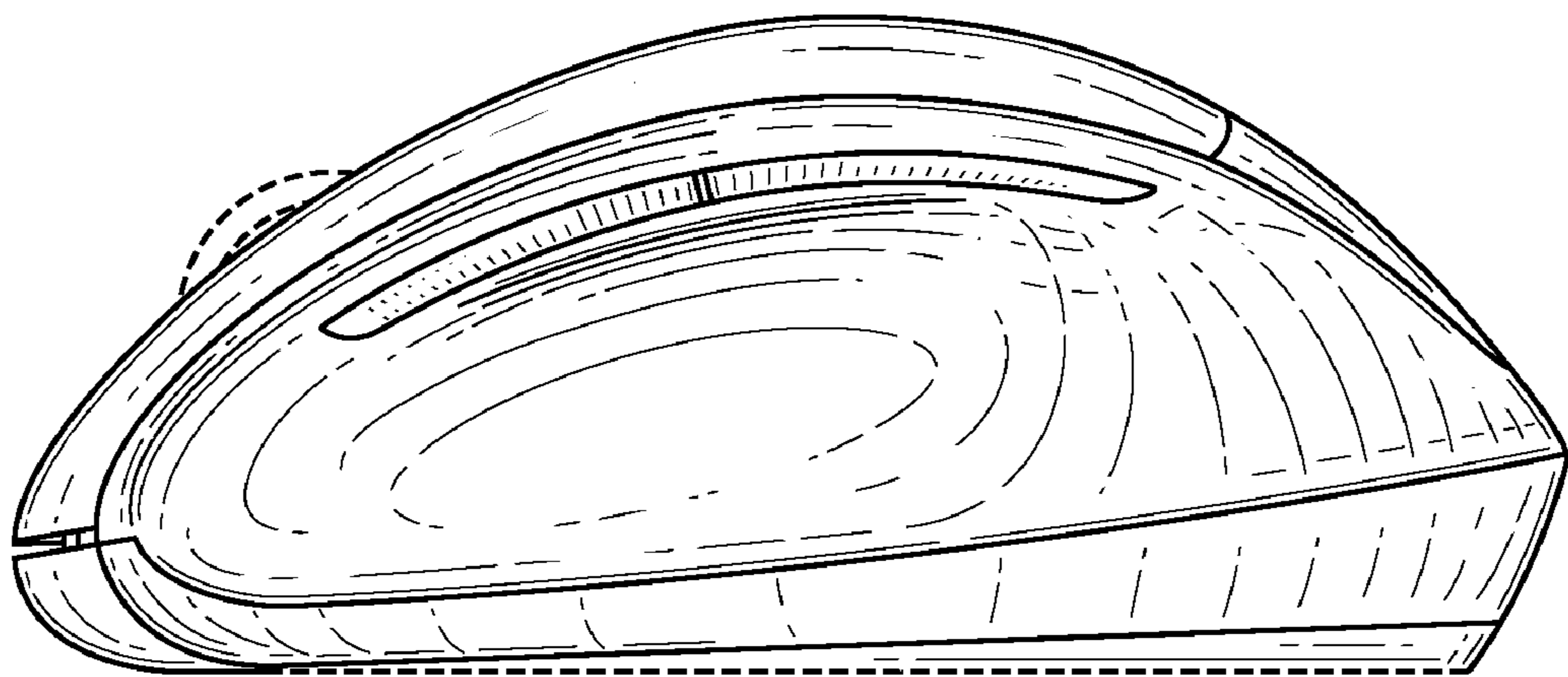


FIG. 5

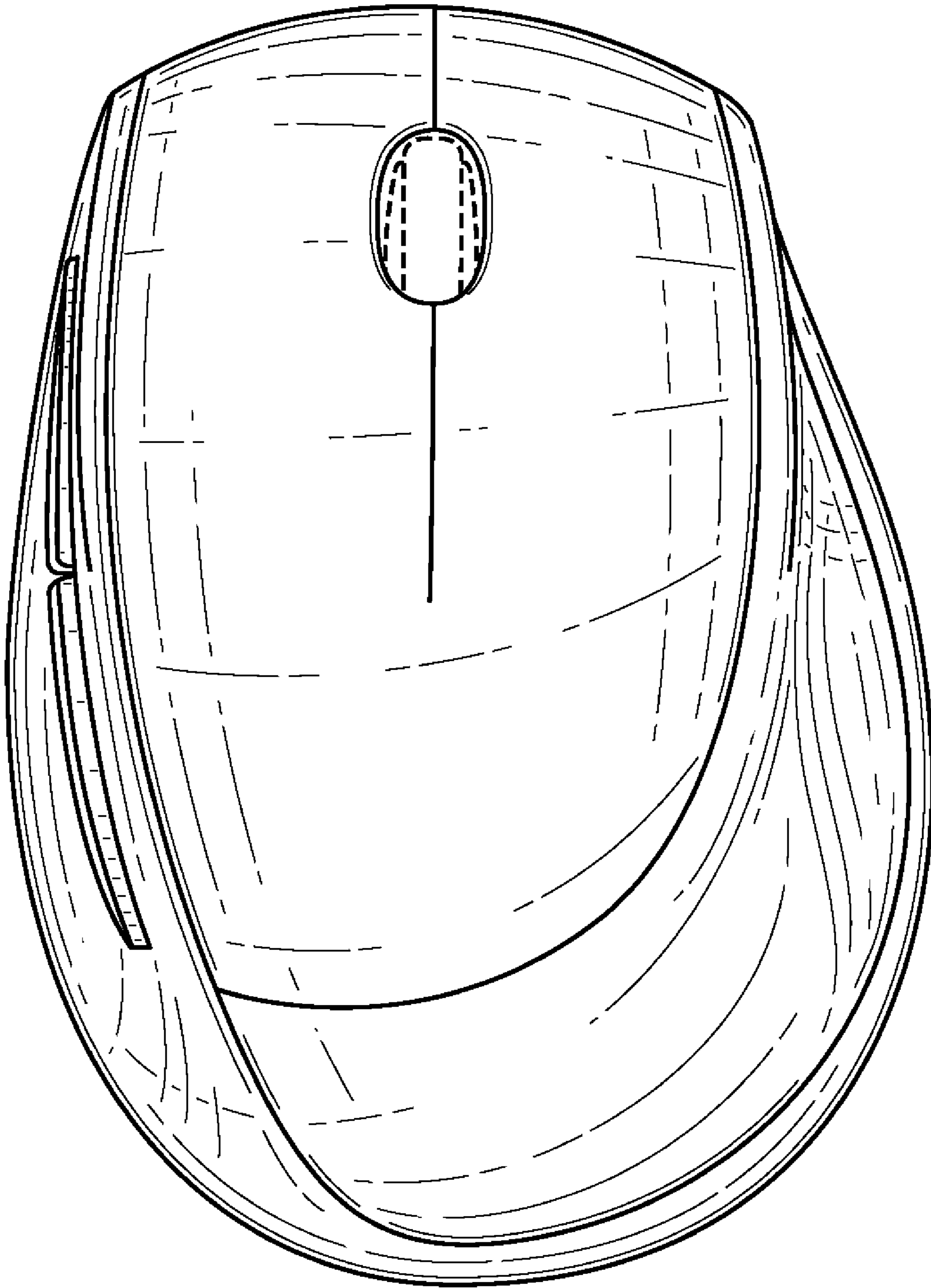


FIG. 6

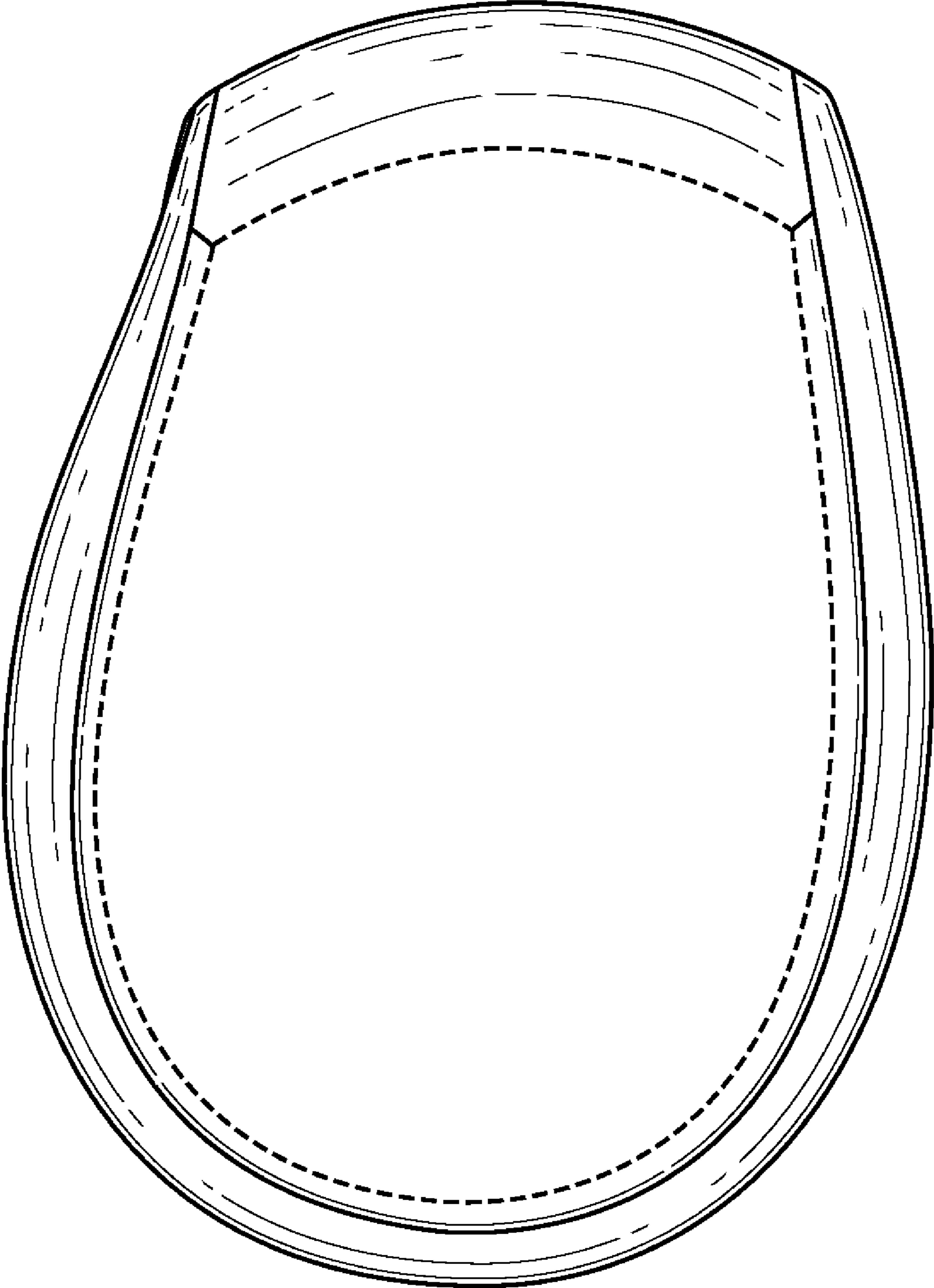


FIG. 7

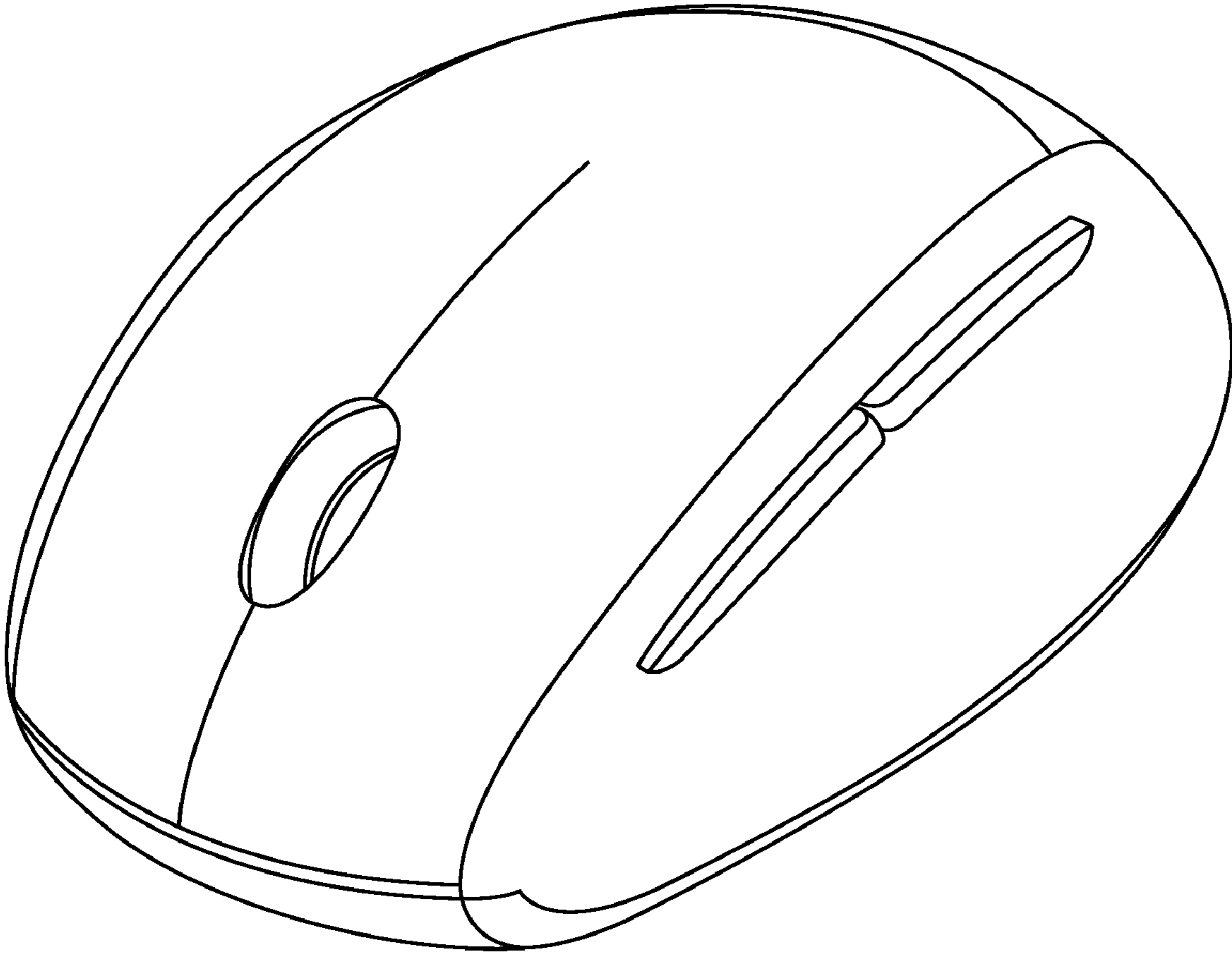


FIG. 8



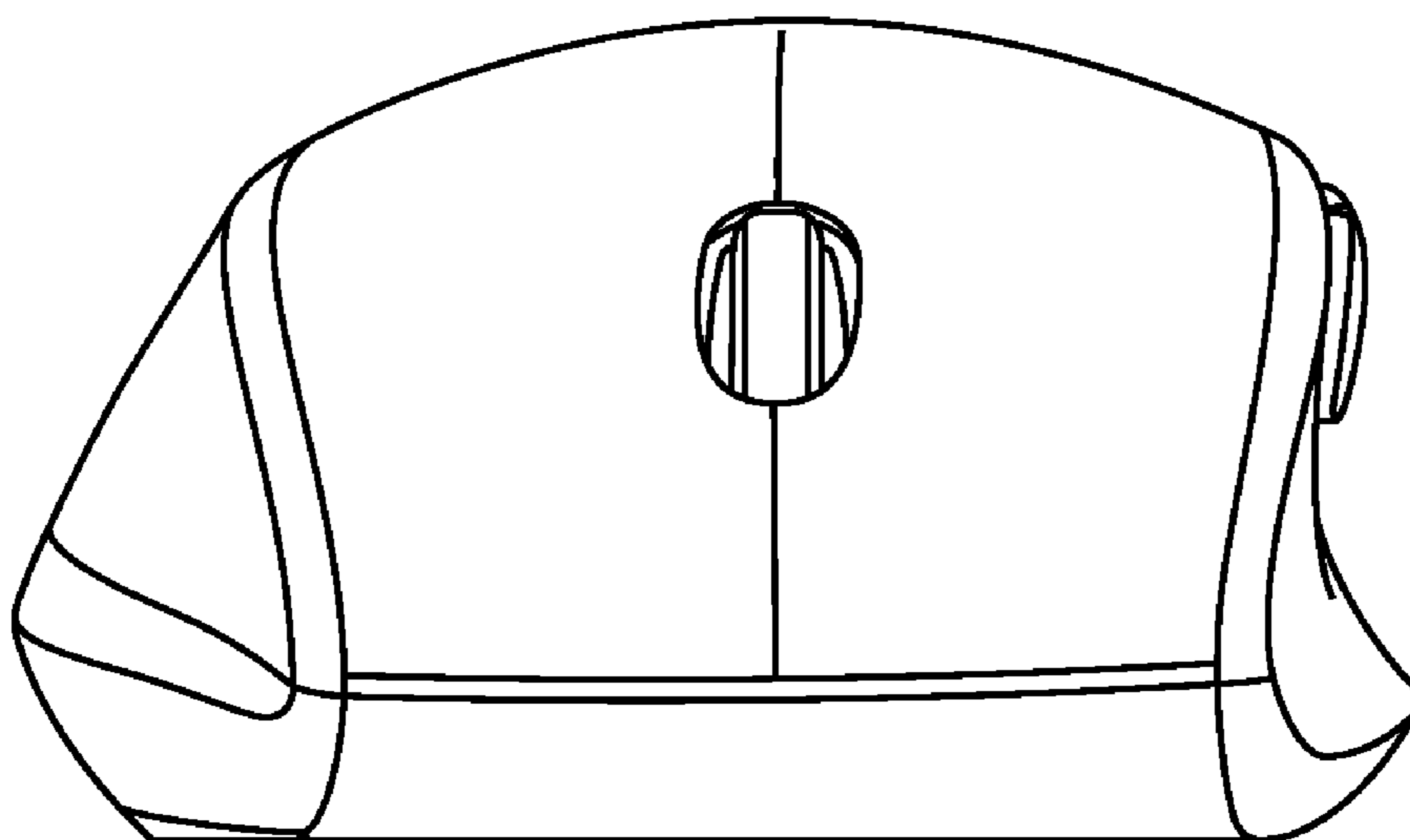


FIG. 9

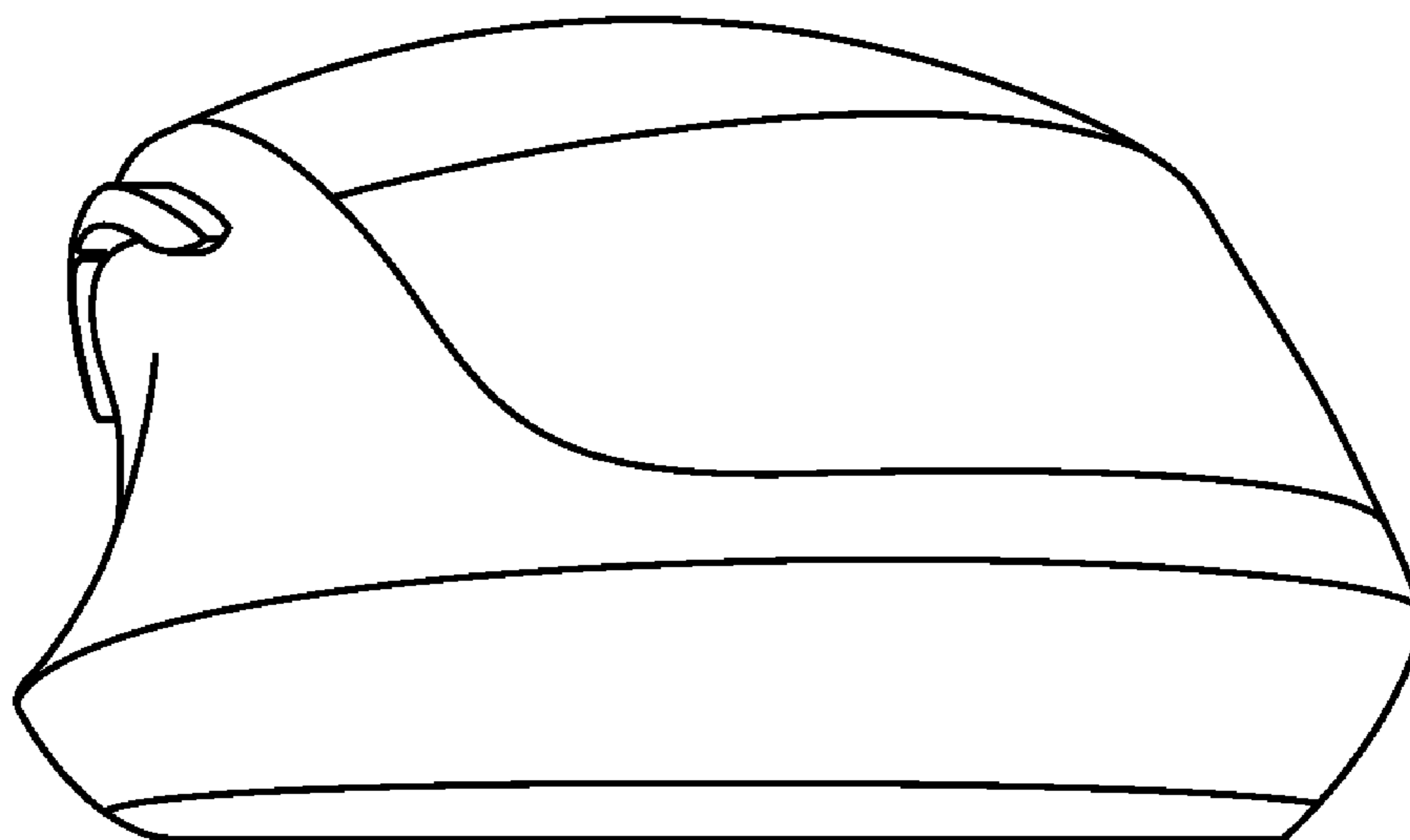


FIG. 10

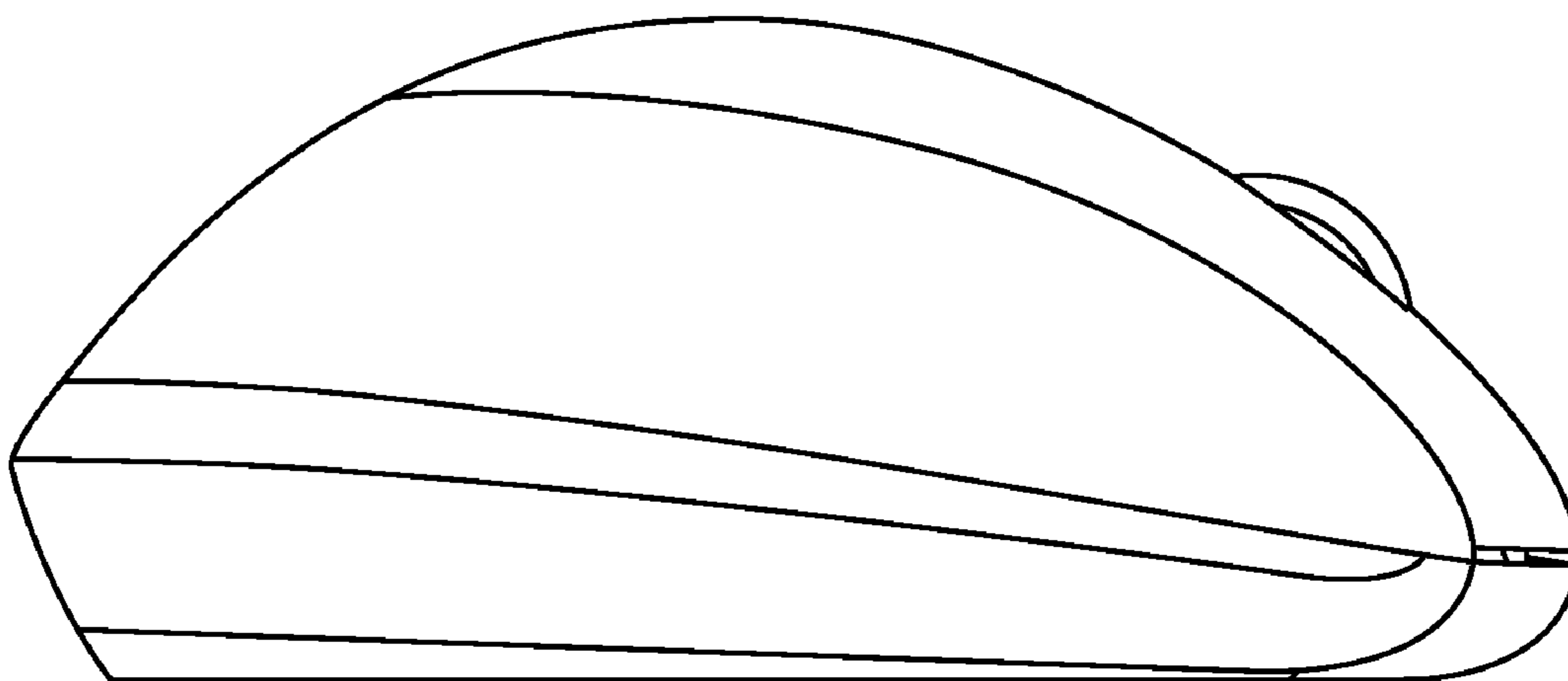


FIG. 11

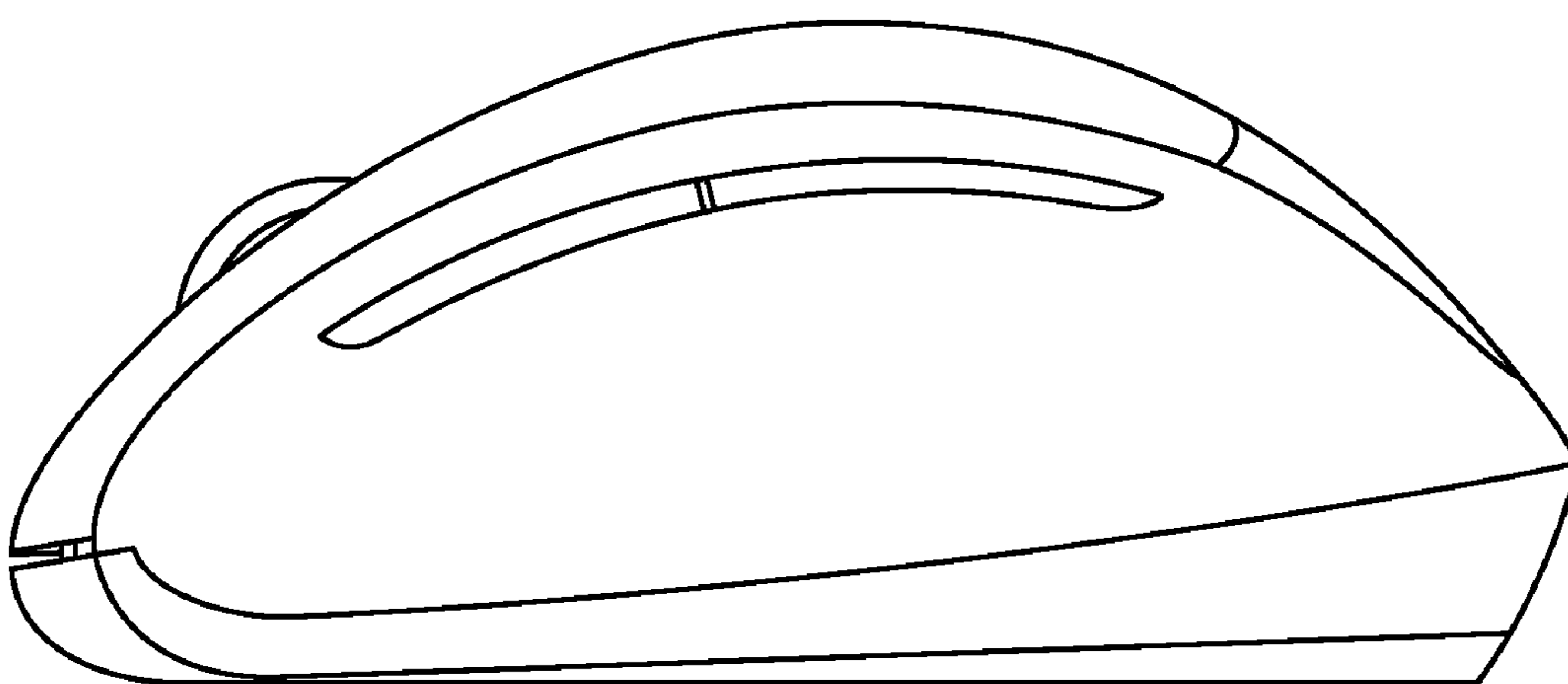


FIG. 12

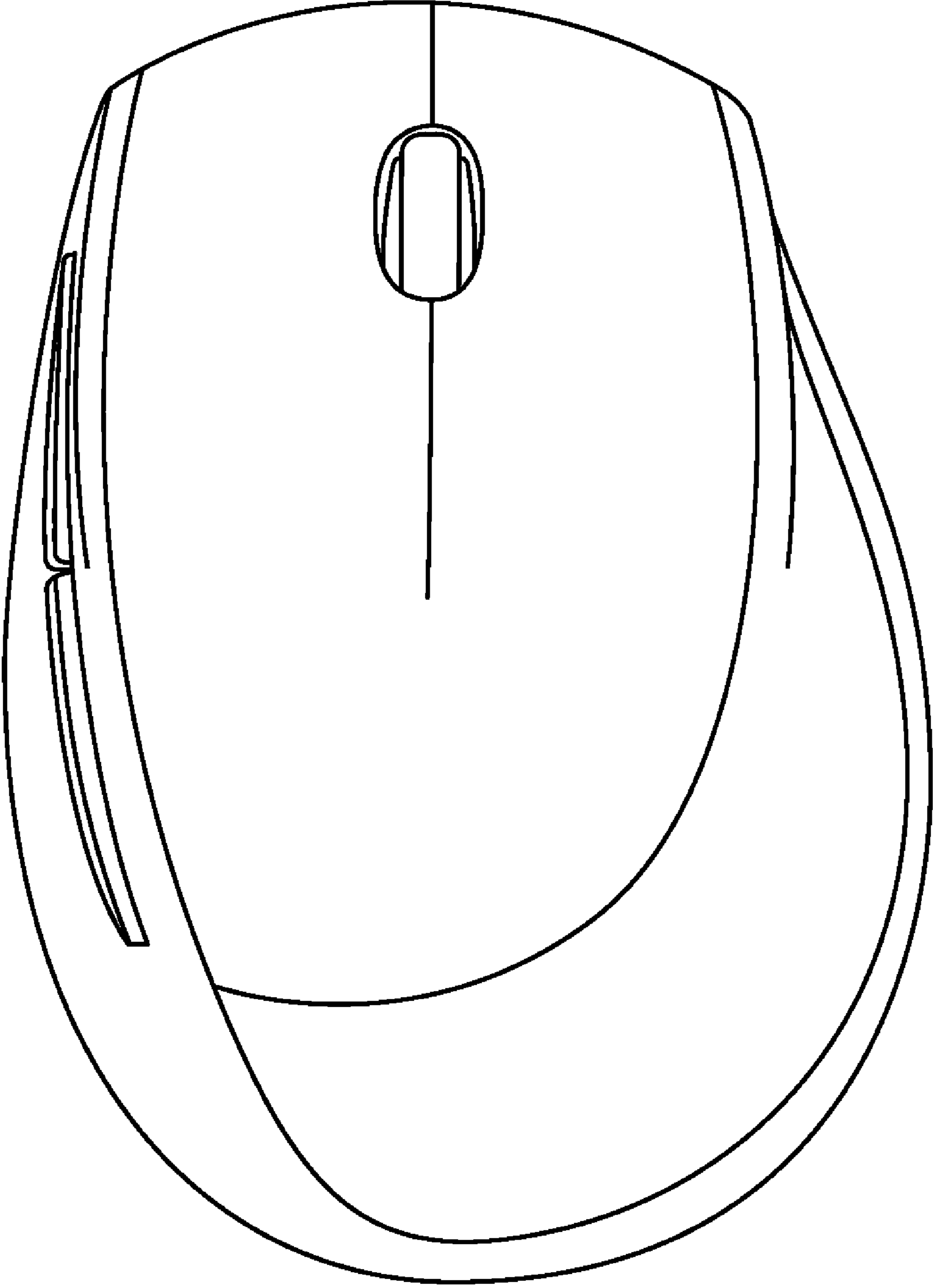


FIG. 13

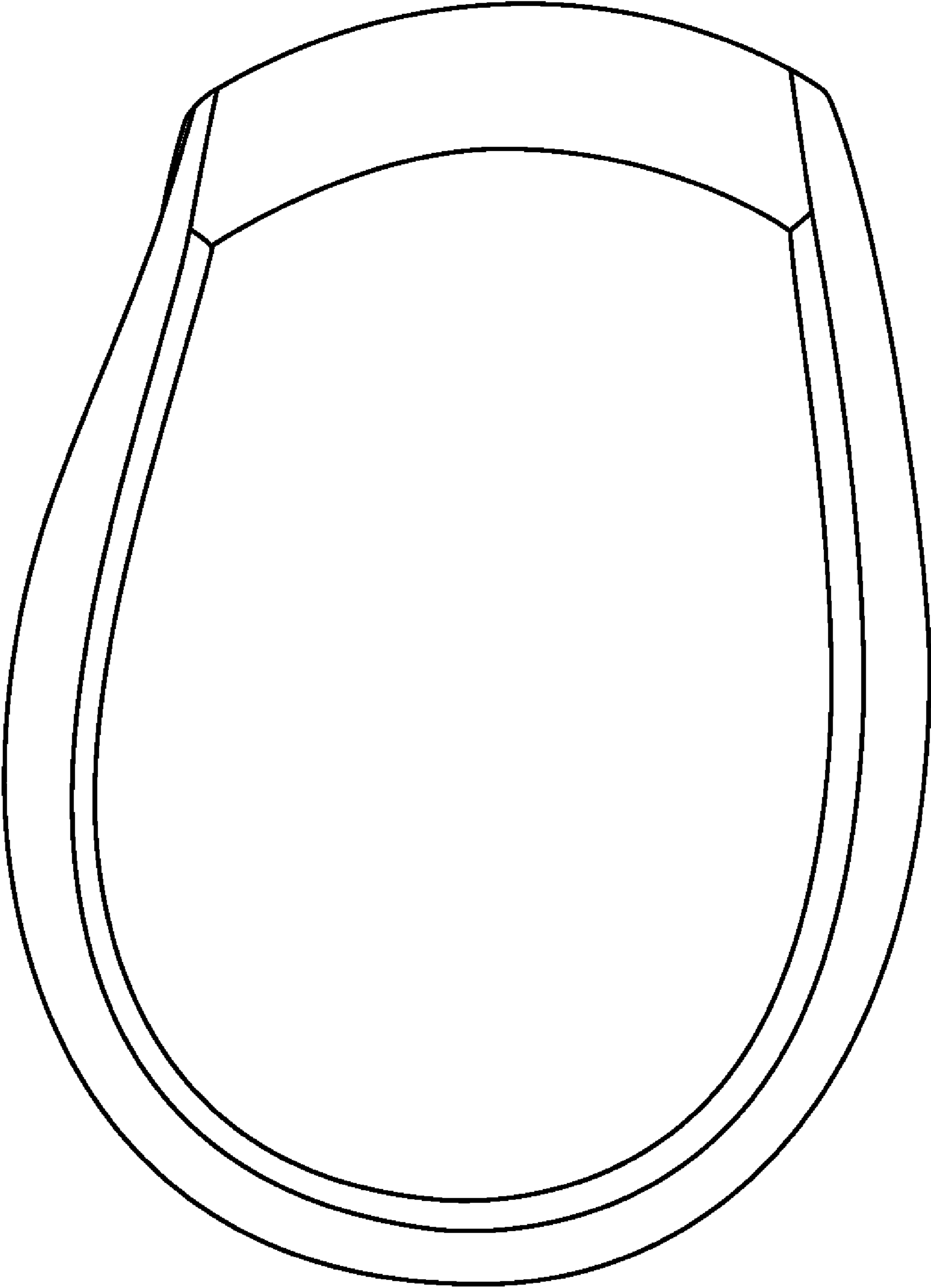


FIG. 14