



US00D402281S

# United States Patent [19]

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Ledbetter et al.

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[54] POSITIONAL CONTROL DEVICE

[75] Inventors: Carl J. Ledbetter, Lynnwood; Steven T. Kaneko; Aditha M. Adams, both of Seattle; Hugh E. McLoone, Bellevue, all of Wash.; Stanley H. Wada, Tarzana; Edward V. Cruz, Newbury Park, both of Calif.; John R. Arbak, Seattle, Wash.

[73] Assignee: Microsoft Corporation, Redmond, Wash.

[\*\*] Term: 14 Years

[21] Appl. No.: 72,566

[22] Filed: Jun. 18, 1997

[51] LOC (6) Cl. .... 14-02

[52] U.S. Cl. .... D14/114

[58] Field of Search ..... D14/114, 100; D13/158; D21/48; 200/5 R, 5 A, 6 R, 6 A; 273/148 B; 345/156-67; 74/471 XY

[56] References Cited

U.S. PATENT DOCUMENTS

D. 330,706	11/1992	San-Yih	.....	D14/114
D. 349,280	8/1994	Kaneko	.....	D14/114
D. 349,493	8/1994	Cheng	.....	D14/114
D. 354,746	1/1995	Colani et al.	.....	D14/114
D. 362,431	9/1995	Kaneko et al.	.....	D14/114
D. 363,712	10/1995	Yamada	.....	D14/114
D. 374,867	10/1996	Canavan	.....	D14/114
D. 385,542	10/1997	Kaneko et al.	.....	D14/114
D. 386,165	11/1997	Tseng	.....	D14/114
D. 392,959	3/1998	Edwards	.....	D14/114
5,157,381	10/1992	Cheng	.....	340/710
5,414,445	5/1995	Kaneko et al.	.....	345/163

OTHER PUBLICATIONS

EasyScroll-II, by Genius, Product Brochure, 4 pages.

Primary Examiner—M. H. Tung

Attorney, Agent, or Firm—Seed and Berry LLP

[57] CLAIM

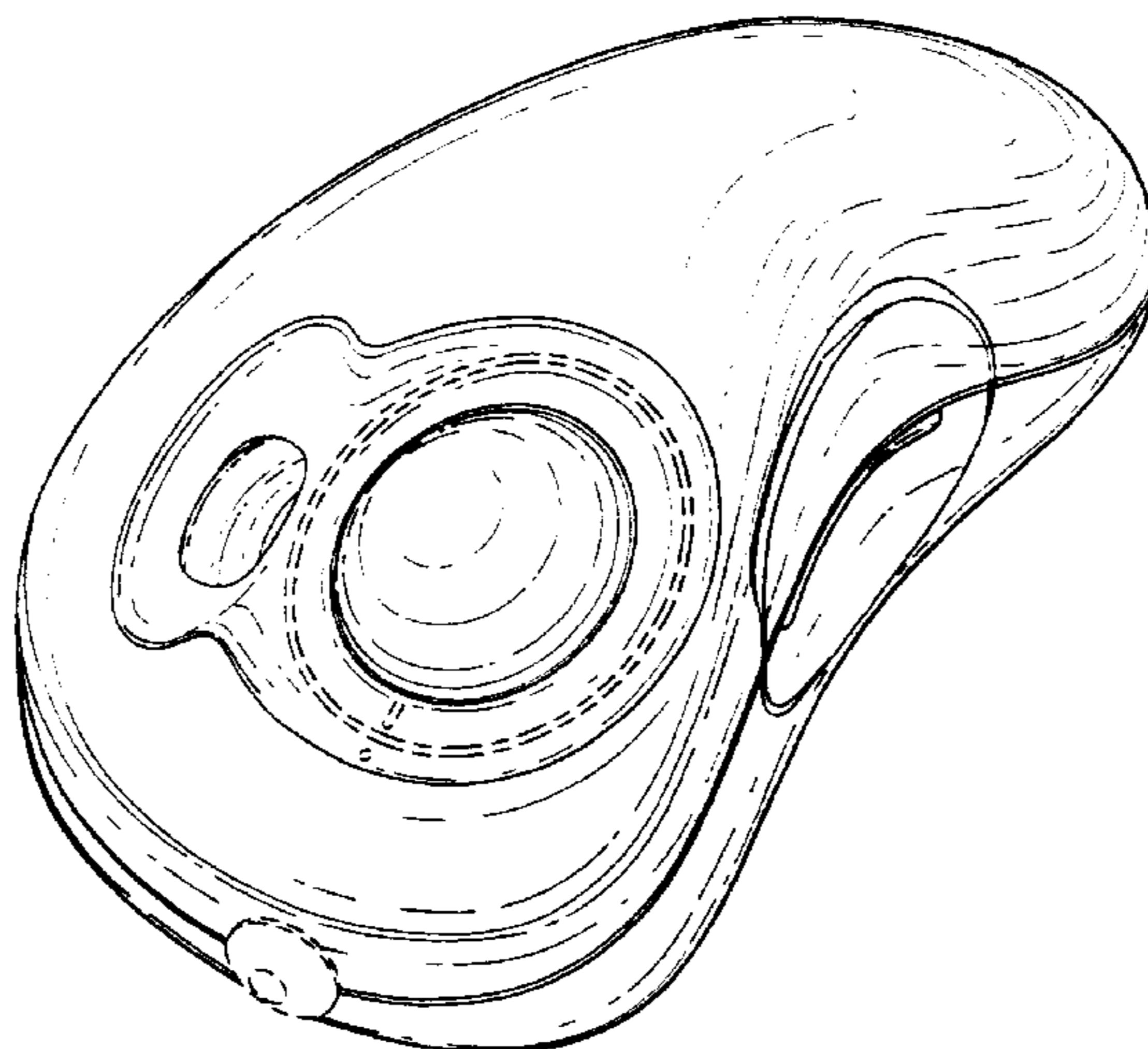
The ornamental design for a positional control device, as shown and described.

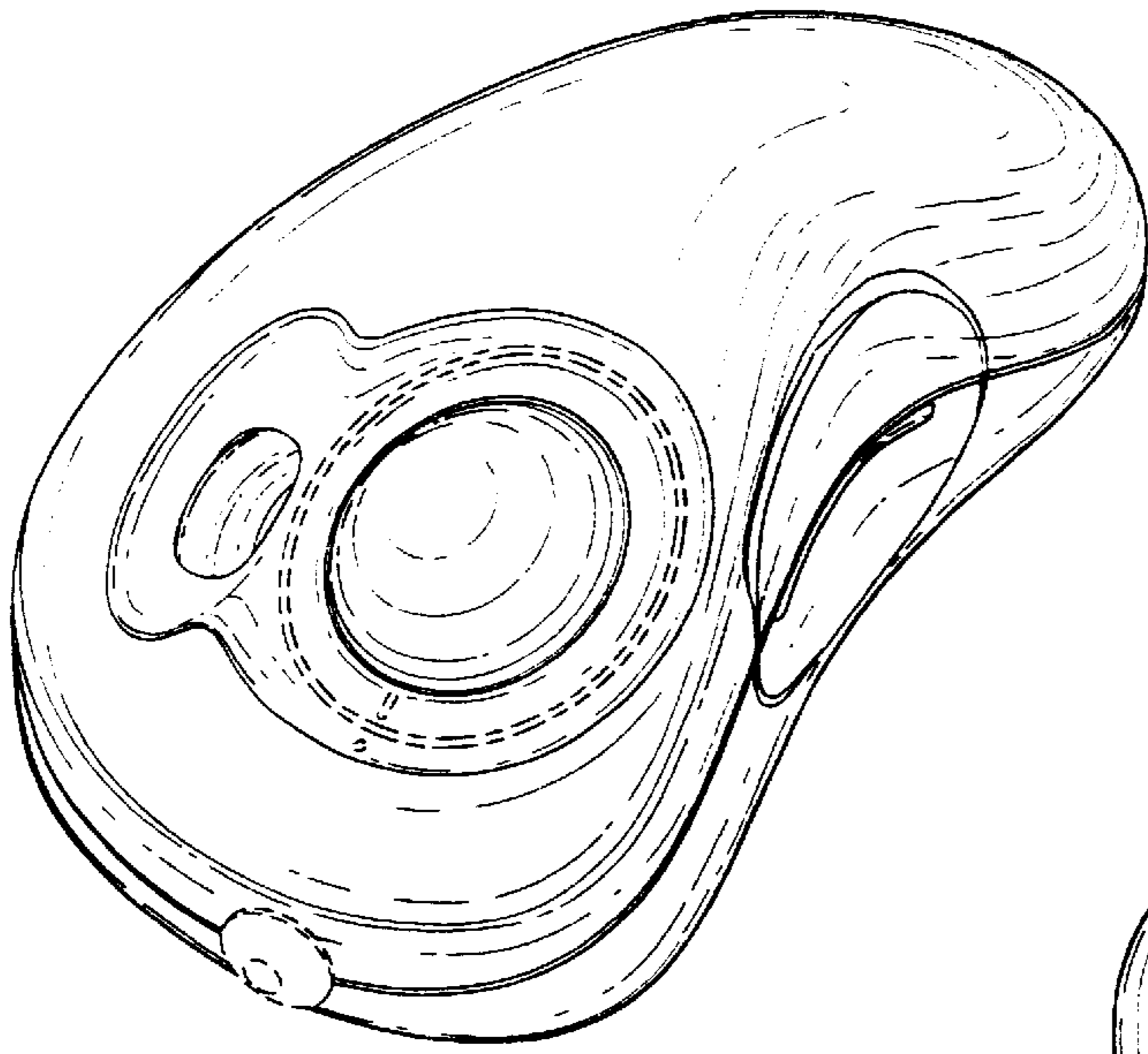
DESCRIPTION

FIG. 1 is a front perspective view of a positional control device showing a first embodiment of our new design; FIG. 2 is a top plan view thereof; FIG. 3 is a right side elevational view thereof; FIG. 4 is a front elevational view thereof; FIG. 5 is a left side elevational view thereof; FIG. 6 is a rear elevational view thereof; and FIG. 7 is a bottom plan view thereof; FIG. 8 is a front perspective view of a positional control device showing a second embodiment of our new design; FIG. 9 is a top plan view thereof, the bottom plan view is identical to FIG. 7; FIG. 10 is a left side elevational view thereof, the right side is identical to FIG. 3; FIG. 11 is a rear elevational view thereof, the front elevational view is identical to FIG. 4; FIG. 12 is a front perspective view of a positional control device showing a third embodiment of our new design; FIG. 13 is a top plan view thereof; FIG. 14 is a right side elevational view thereof; FIG. 15 is a front elevational view thereof; FIG. 16 is a left side elevational view thereof; FIG. 17 is a rear elevational view thereof; and, FIG. 18 is a bottom plan view thereof.

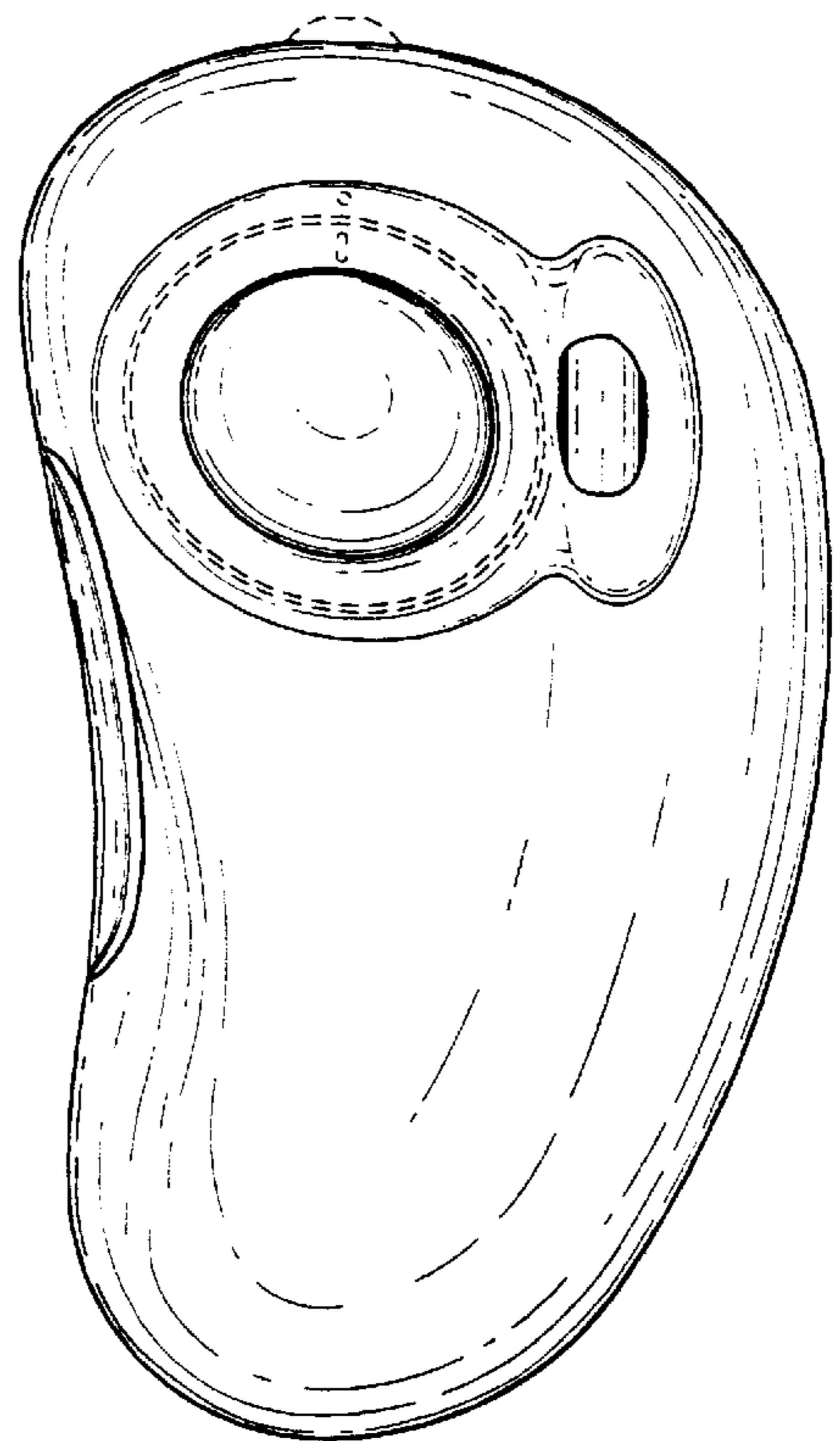
The broken line disclosure of details in FIGS. 1-7, 12-18, is for illustrative purposes only and form no part of the claimed design. The broken line disclosure of the circular detail and the cord holder in FIGS. 8-9, and the cord holder in FIG. 10 is for illustrative purposes only and form no part of the claimed design. The broken line disclosure of the side button shown in FIGS. 8-11 is illustrative only for the second embodiment.

1 Claim, 5 Drawing Sheets

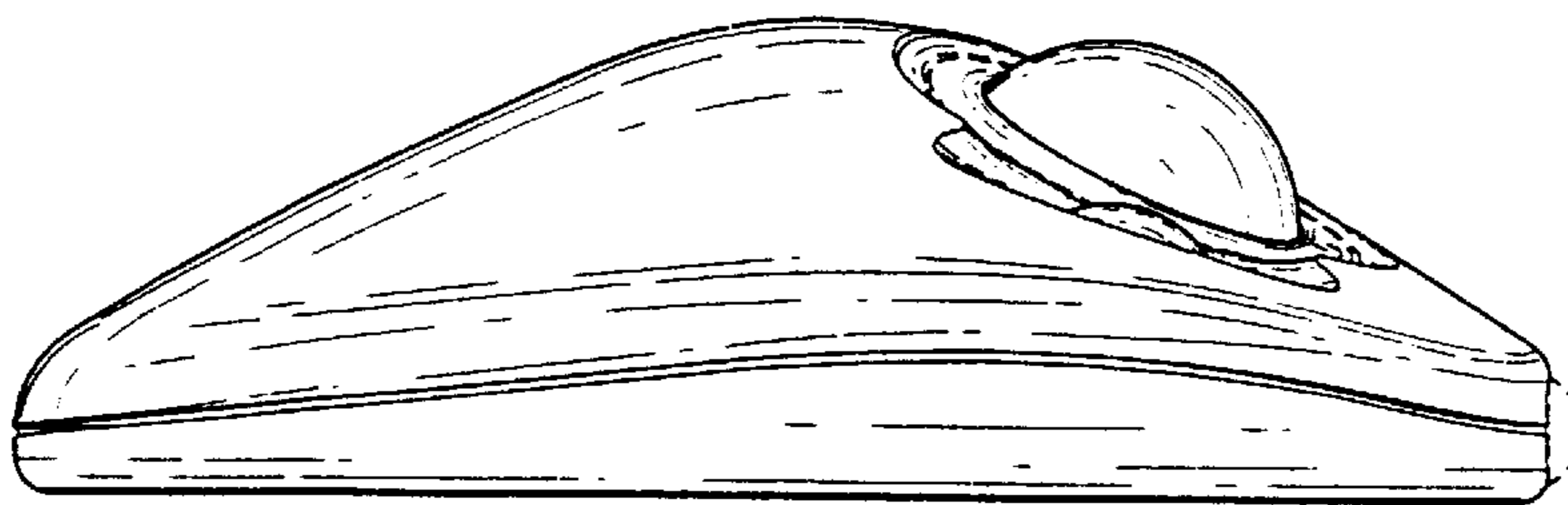




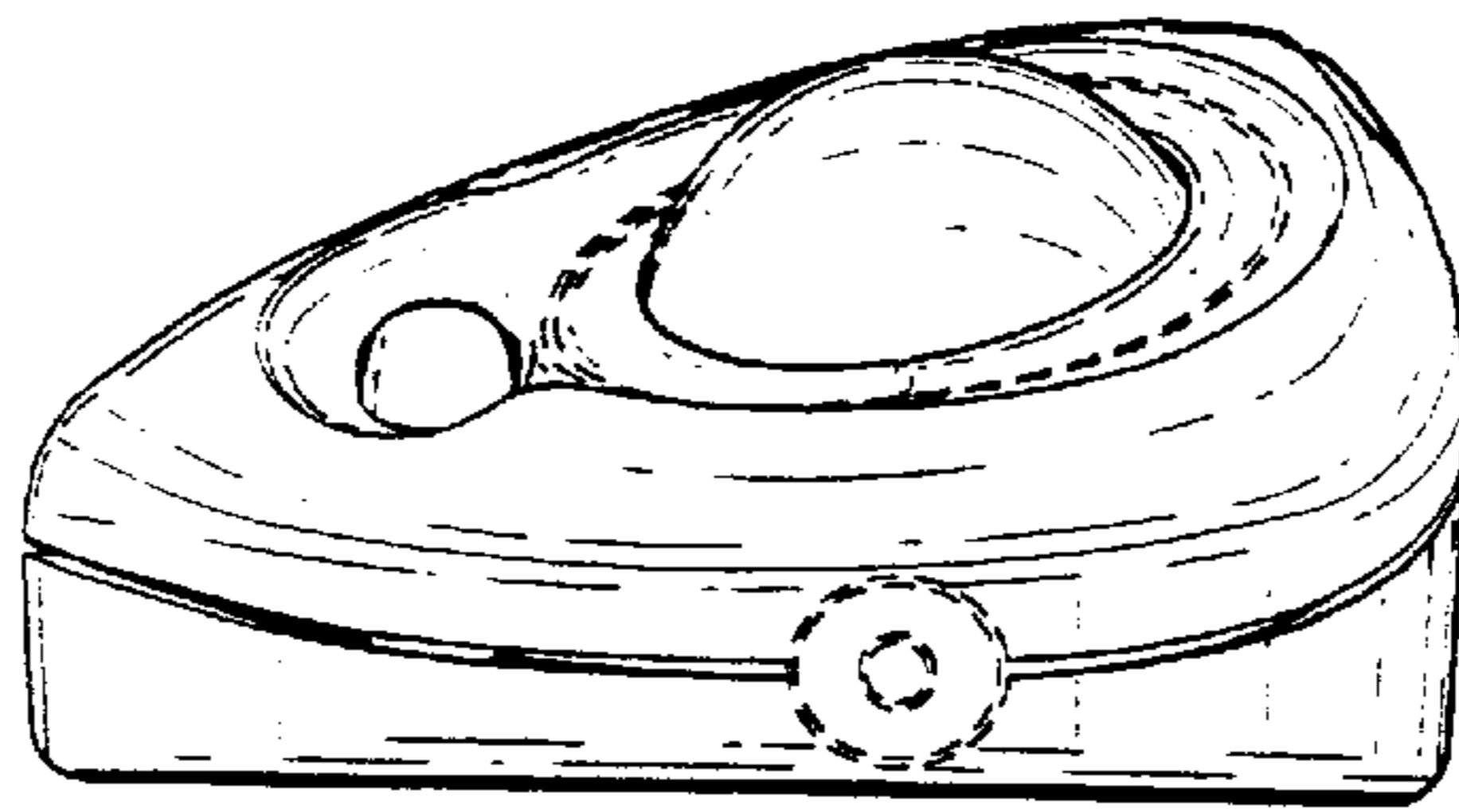
*Fig. 1*



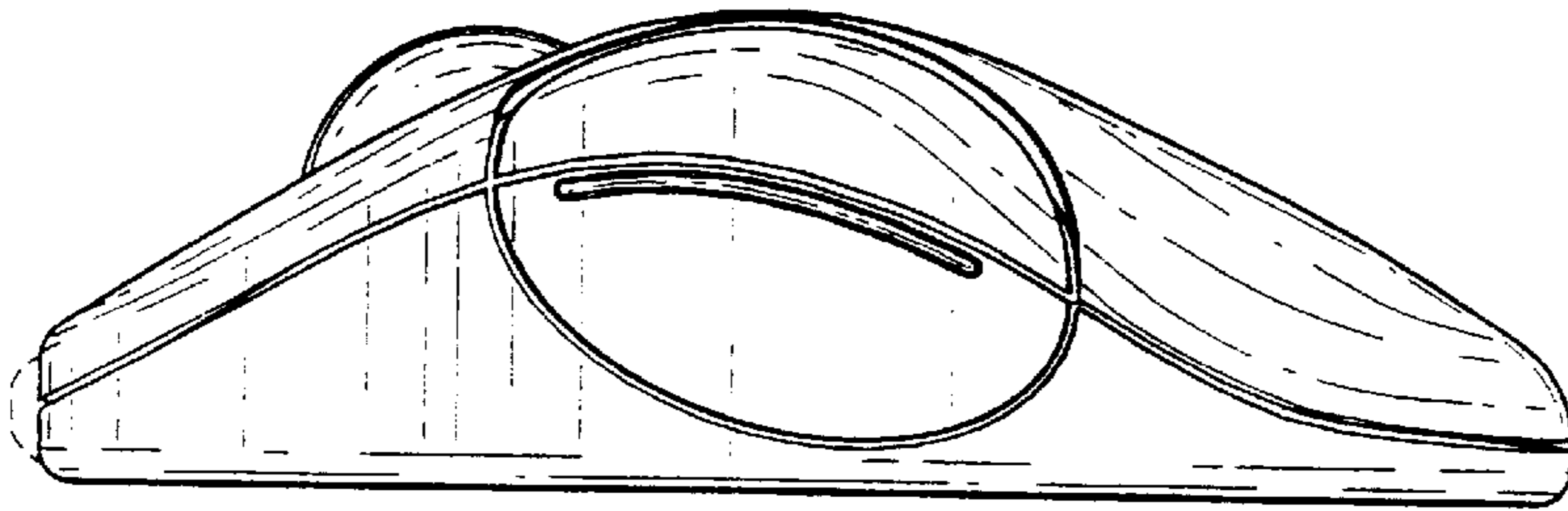
*Fig. 2*



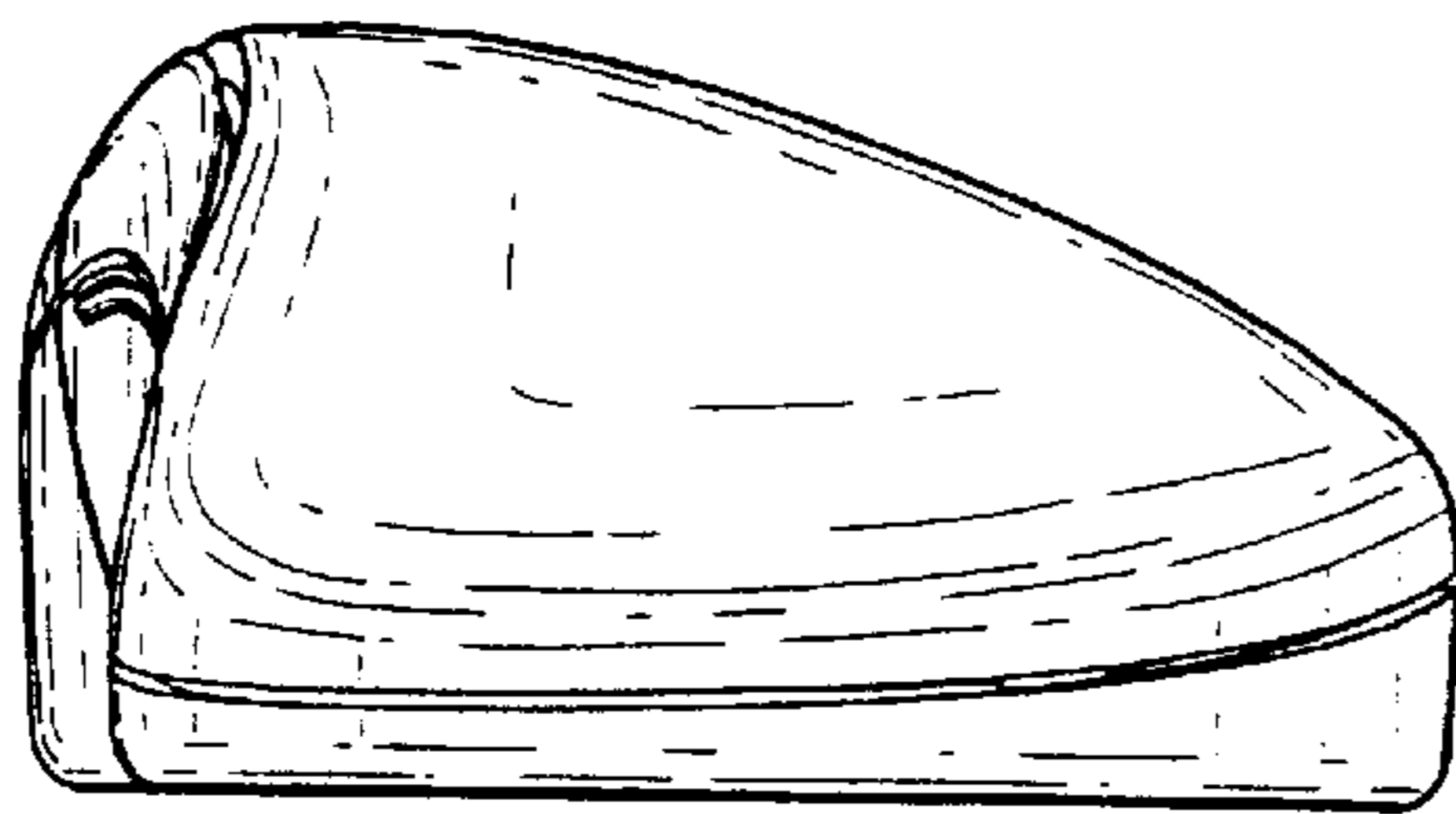
*Fig. 3*



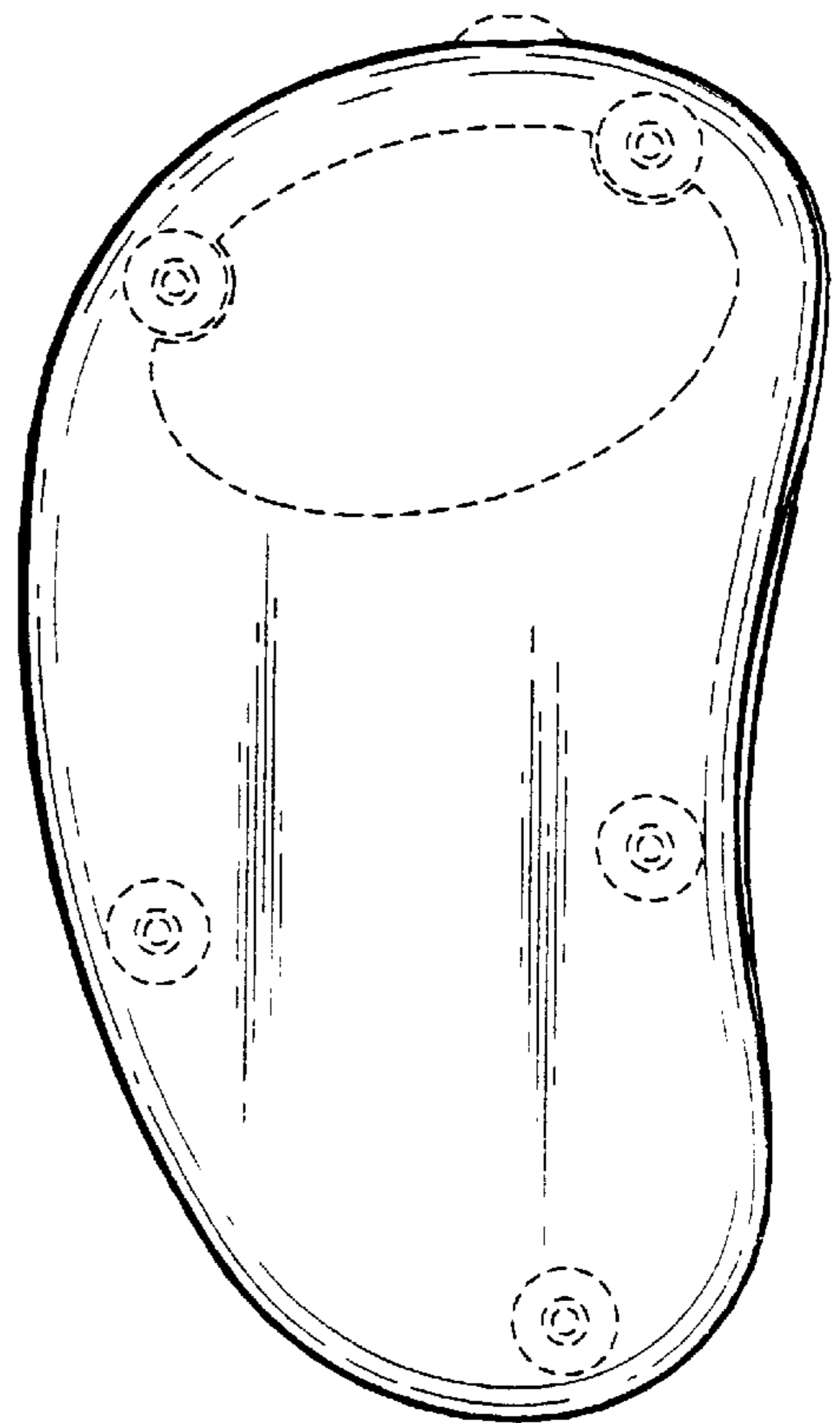
*Fig. 4*



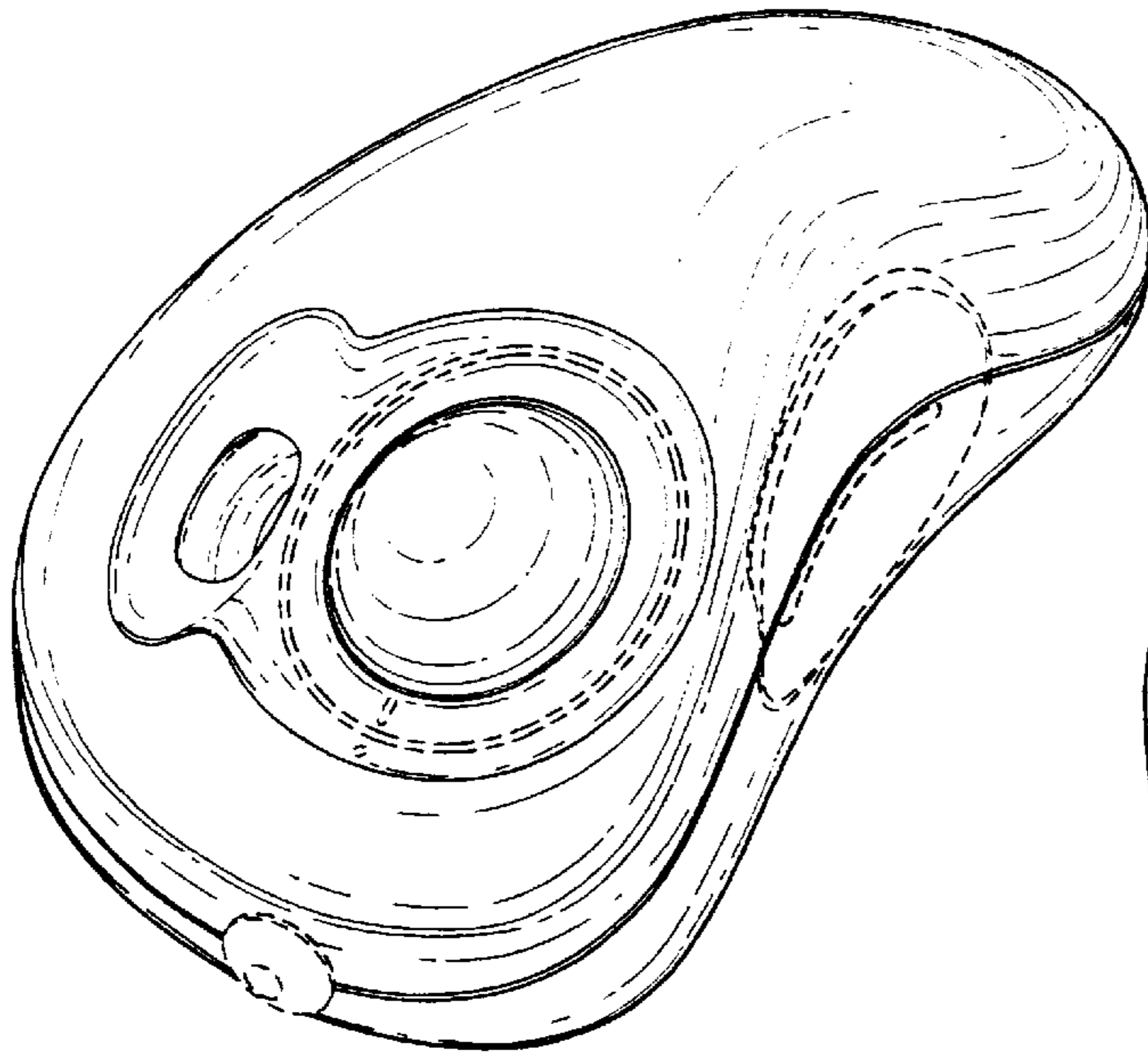
*Fig. 5*



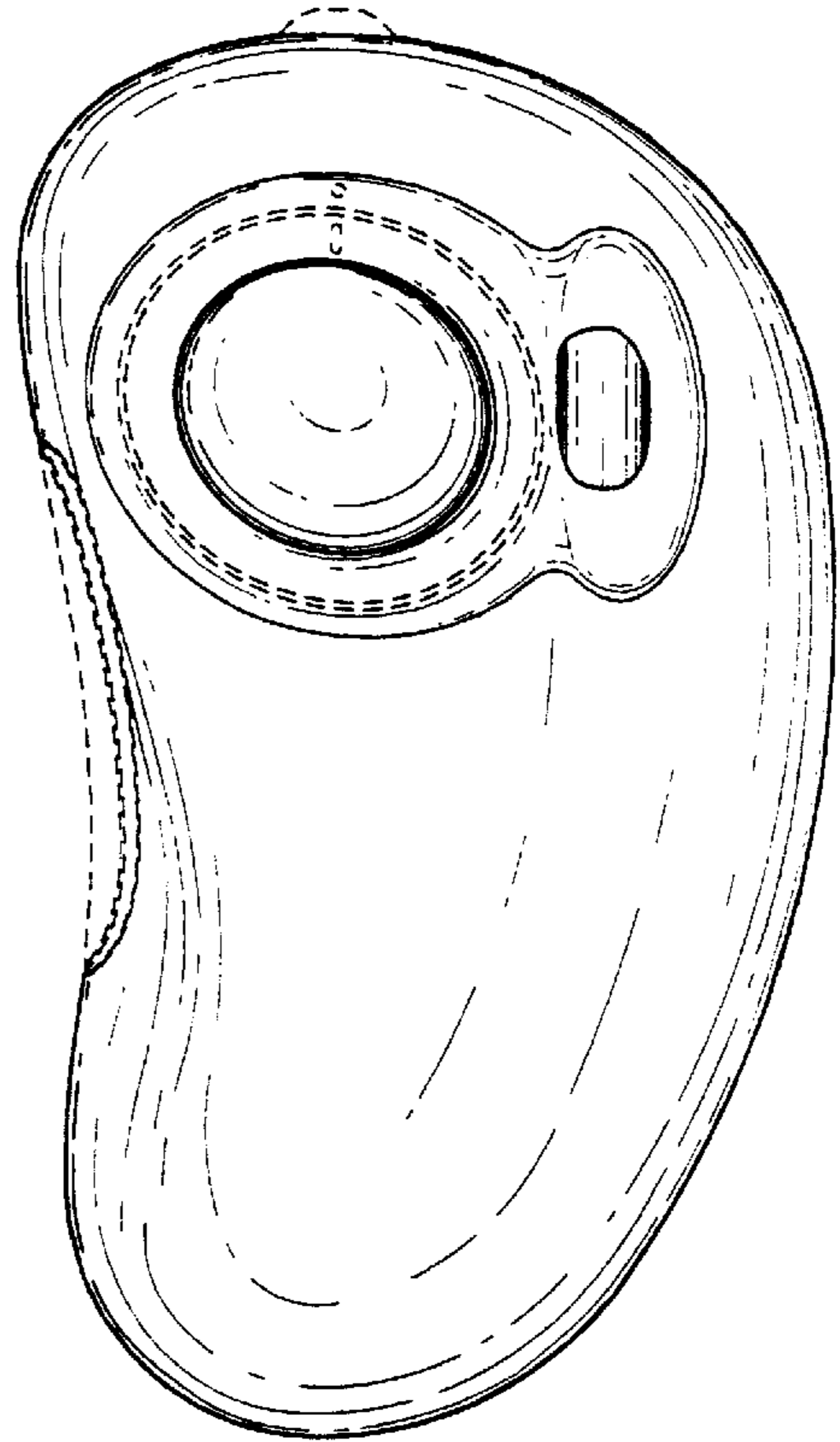
*Fig. 6*



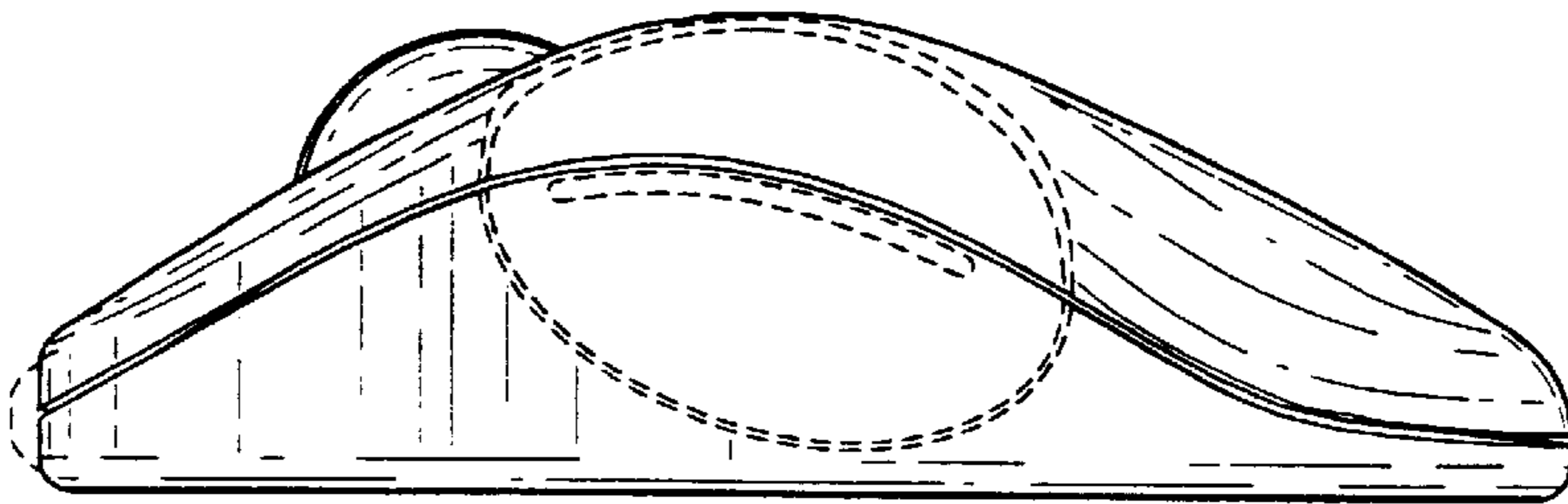
*Fig. 7*



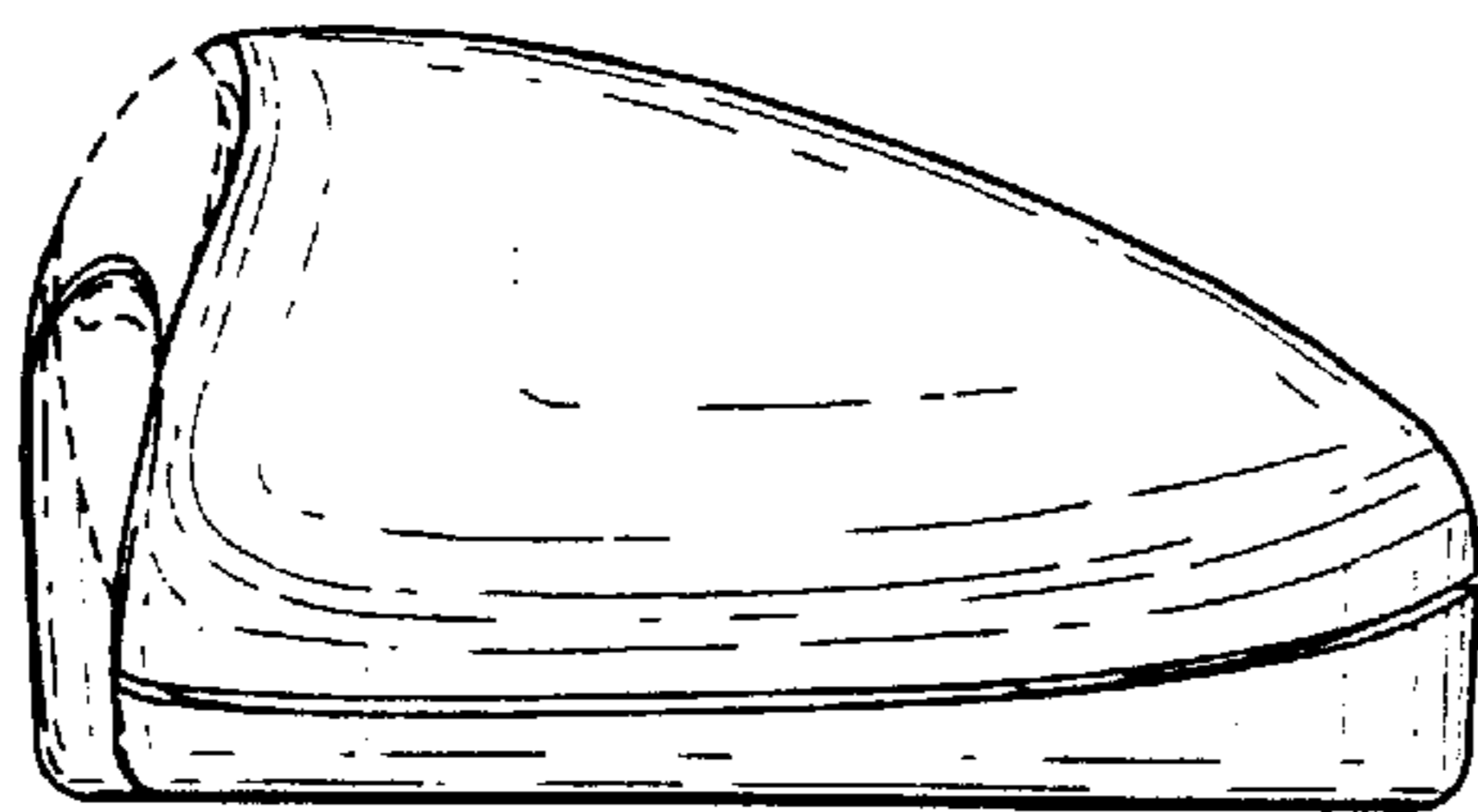
*Fig. 8*



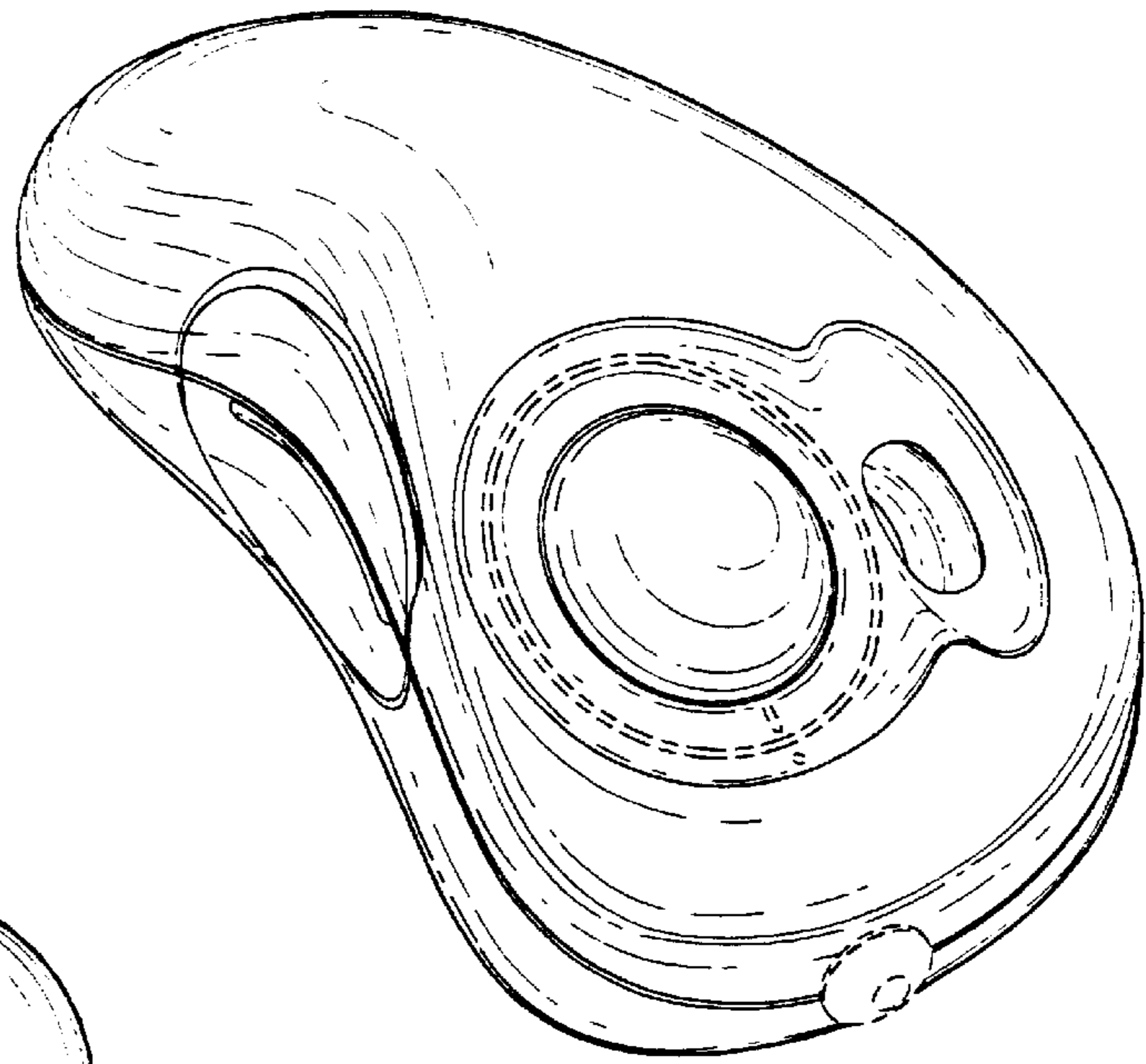
*Fig. 9*



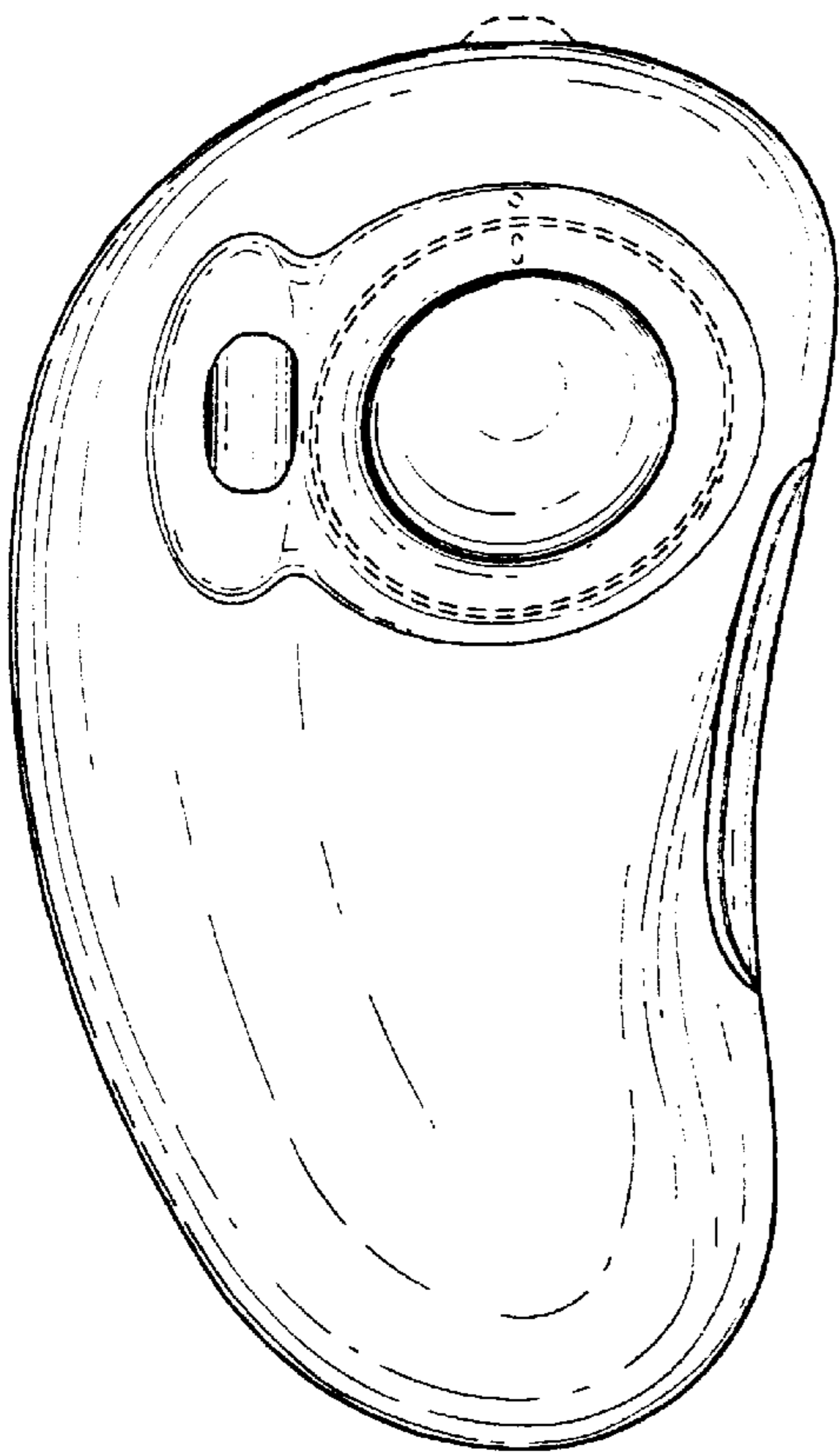
*Fig. 10*



*Fig. 11*



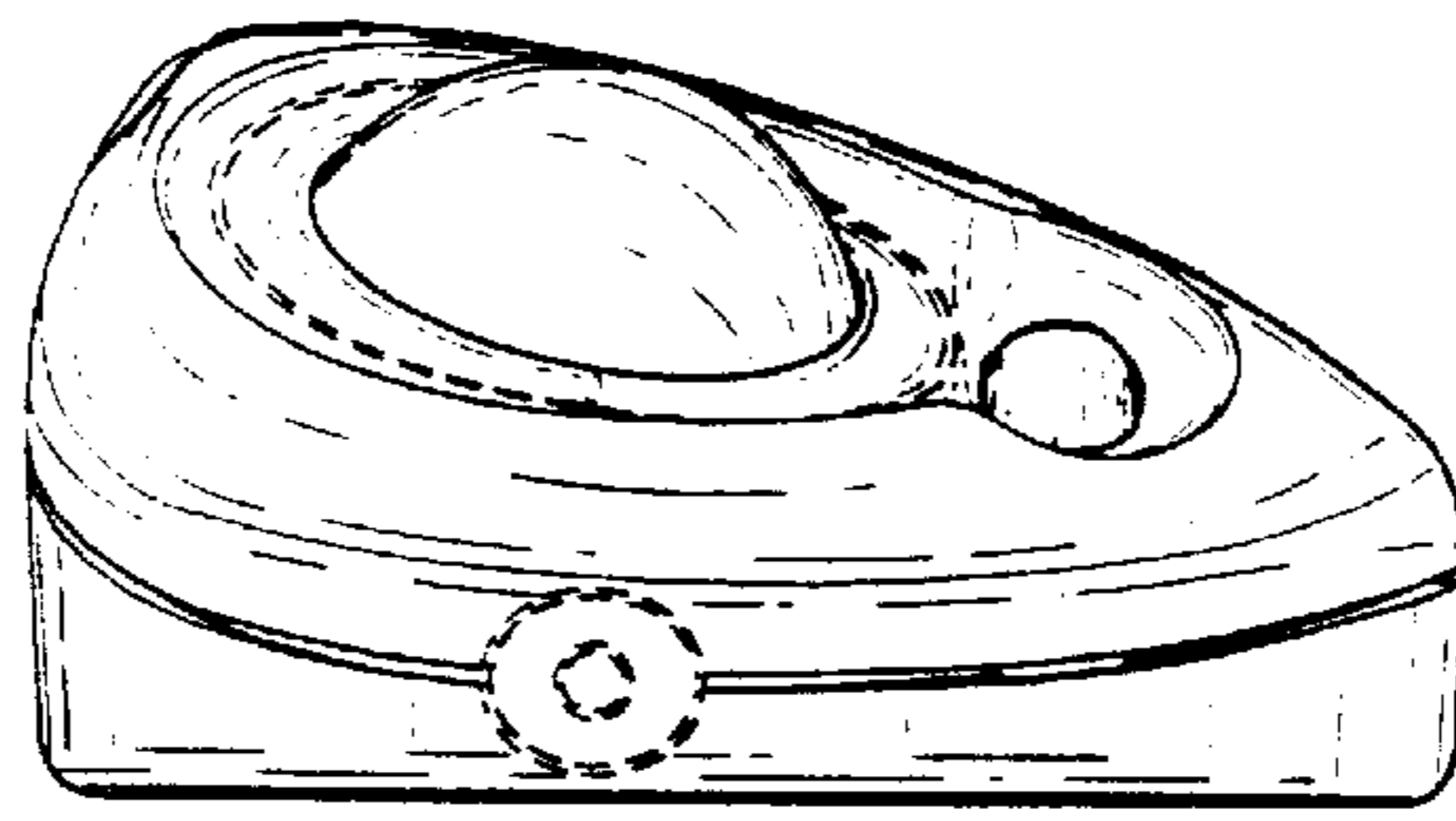
*Fig. 12*



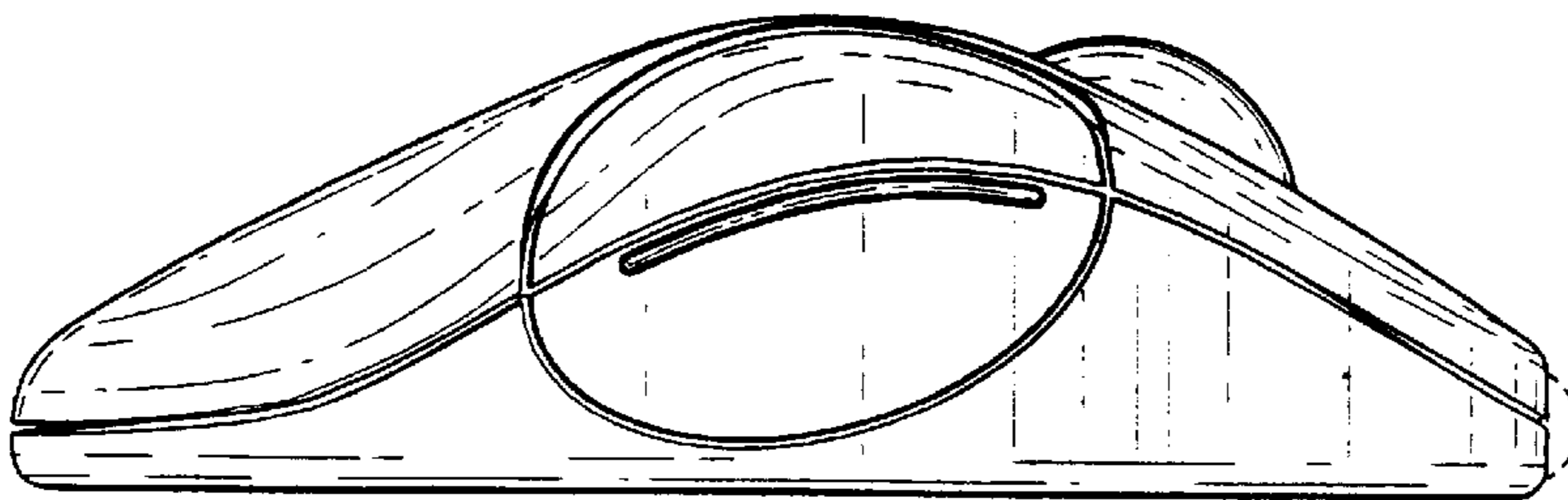
*Fig. 13*



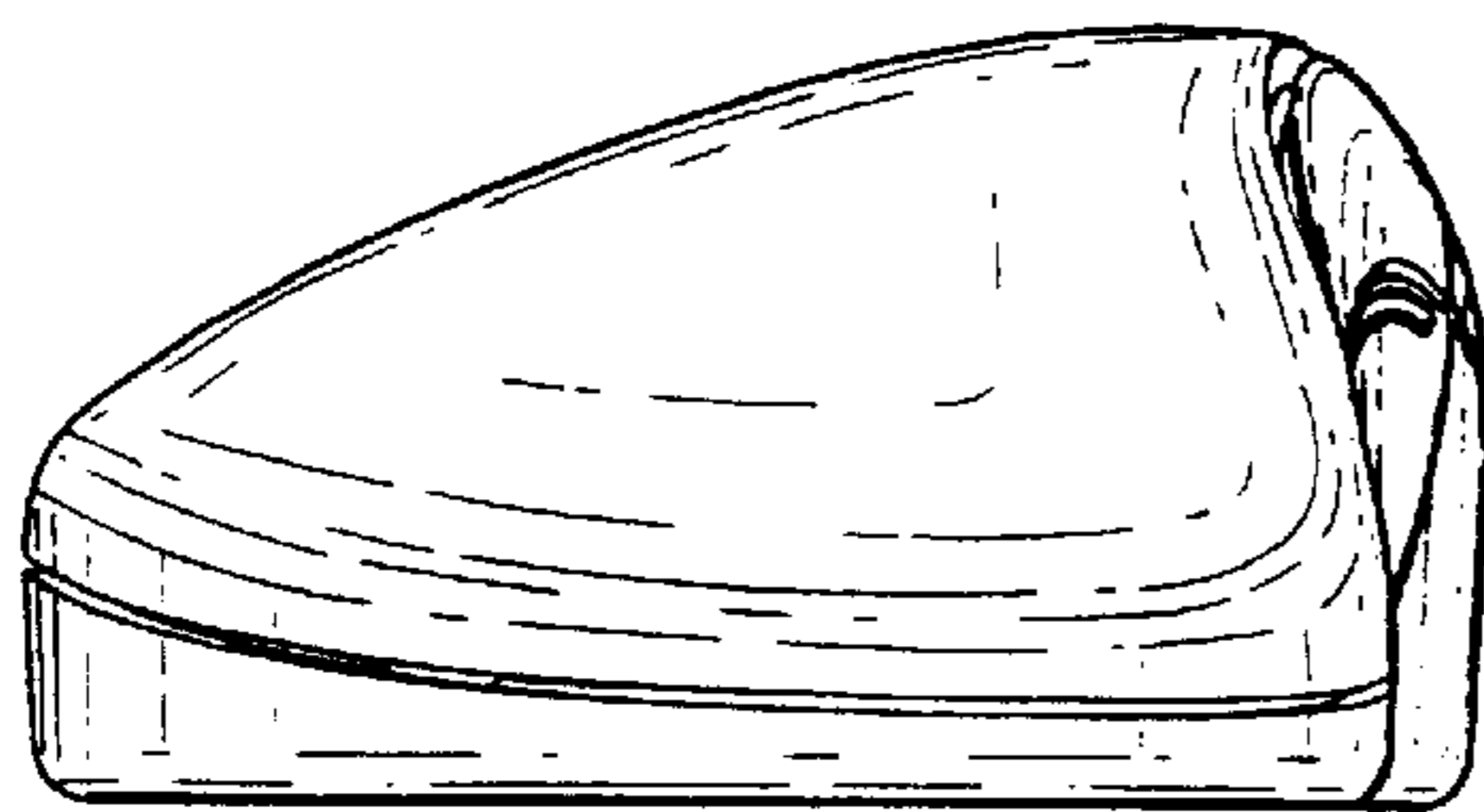
*Fig. 14*



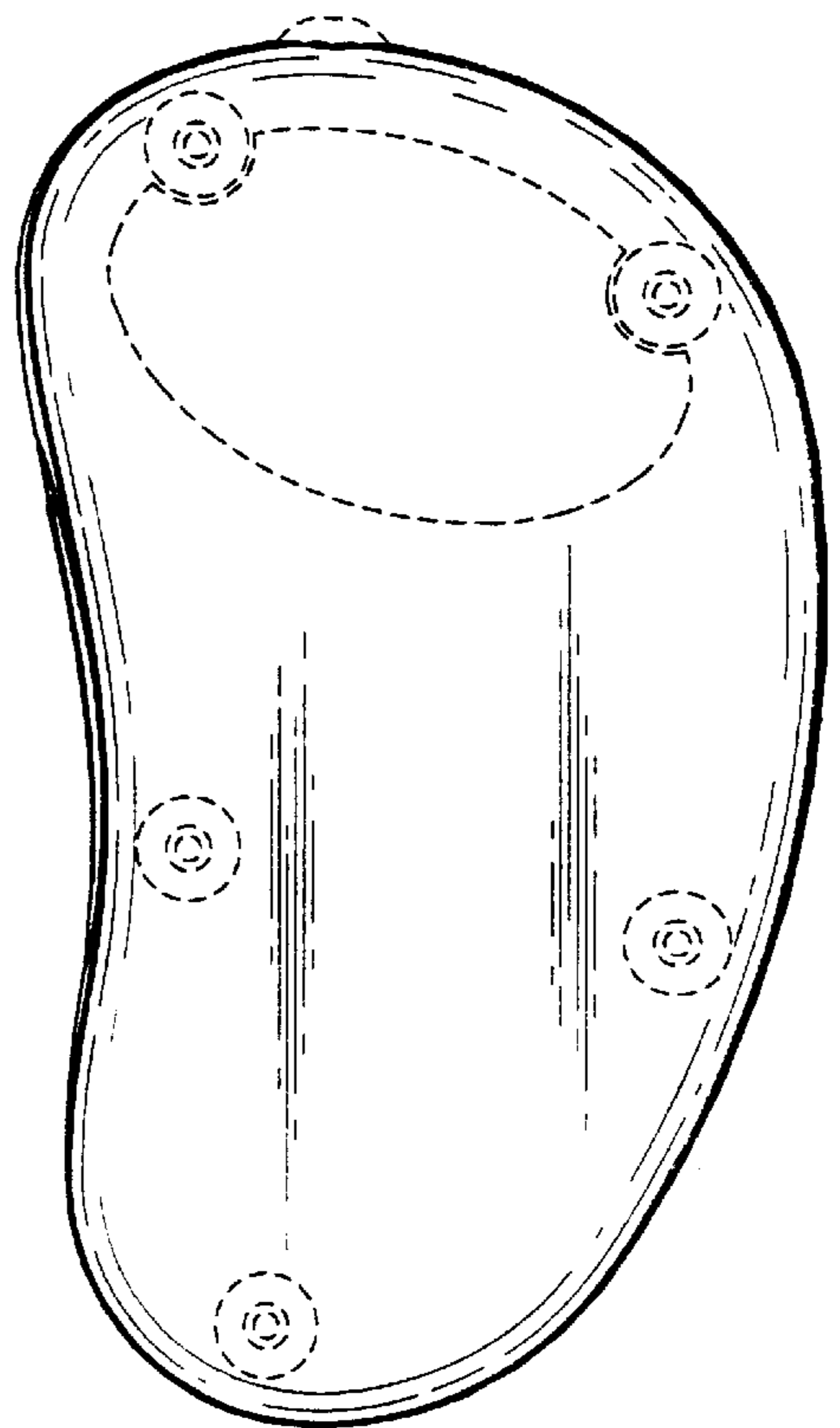
*Fig. 15*



*Fig. 16*



*Fig. 17*



*Fig. 18*