



US00D349280S

# United States Patent [19]

[11] Patent Number: Des. 349,280

Kaneko

[45] Date of Patent: \*\* Aug. 2, 1994

[54] **COMPUTER MOUSE**

[75] Inventor: Steven T. Kaneko, Seattle, Wash.

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

[\*\*] Term: 14 Years

[21] Appl. No.: 175

[22] Filed: Oct. 6, 1992

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

[58] Field of Search ..... 178/18-19;  
200/5 R, 5 A, 6 R, 6 A; 213/148 B; 273/148 B;  
340/707, 709-710; 74/471 XY; D14/100, 114;  
D13/158; D21/48

[56] **References Cited**

**U.S. PATENT DOCUMENTS**

Re. 31,633	3/1988	Hovey et al. ....	340/710
D. 283,818	5/1986	Skaggs .....	D14/114
D. 284,284	6/1986	Manock et al. ....	D14/114
D. 288,569	3/1987	Ida .....	D14/114
D. 301,142	5/1989	Chu .....	D14/114
D. 302,426	7/1989	Bradley et al. ....	D14/114
D. 313,981	1/1991	Yang .....	D14/114
D. 314,194	1/1991	Norris .....	D14/114
D. 328,597	8/1992	Clouss .....	D14/114
D. 338,881	8/1993	Soma .....	D14/114
4,550,316	10/1985	Whetstone et al. ....	340/710
4,581,761	4/1986	Ichinokawa et al. ....	382/13
4,613,853	9/1986	Hosogoe et al. ....	340/710
4,862,165	8/1989	Gart .....	74/471 XY X
5,157,381	10/1992	Cheng .....	74/471 XY X

**OTHER PUBLICATIONS**

Manager Mouse Cordless, by Contriver Technology, Inc., *PC Magazine*, Aug. 1987.

Logitech Mouse, by Logitech, Inc., *Computer Products*, p. 176, Oct. 1990.

MITSI MOUSE, by Mitsubishi International Corporation.

SICOS Colani Maus, by SICOS Computer-Zubehor, Promotional Material, 1992.

GVC Lite Mouse (Model OM-A1), by GVC Corporation.

OMNIMOUSE, by MSC Technologies, Inc., 1988.

M-2 Mouse, by Contriver Technology, Inc.

M-II Mouse, by Contriver Enterprises Co., Ltd.  
HP Mouse with Mini-DIN Interface, by Hewlett Packard Co., 1989.

Logitech HiRez Mouse, by Logitech, Inc. 1988.

Series 2 Mouse, by Logitech, Inc.

Optimouse, by IMSI/Mouse Systems.

GM-6 Mouse, by Genius Mouse.

Mouseman, by Logitech, Inc., *PC Week*, p. 105, Sep. 9, 1991.

Mouse, by Primax Electronics, *Computer Products*, p. 180, Oct.1990.

Serial Chic Mouse, by Chic Technology Corp., *Computer Products*, p. 182, Oct.1990.

Mouse, by Costar Electronics, *Computer Products*, p. 184, Oct. 1990.

TX3000, by Truedox Technology, *Computer Products*, p. 196, Oct.1990.

Artec AM-22 & AM-23, by Ultima Electronics, *Computer Products*, p. 200, Oct. 1990.

I Beam, by Nihon of Japan, *Computer Products*, p. 238, Oct. 1990.

Rapid Mouse, by Bondwell, *Computer Products*, p. 239, Oct. 1990.

Speed Mouse, by Everex Sysgtems (Far East), *Computer Products*, p. 240, Oct. 1990.

Little Mouse, by Mouse Systems Corporation, *Computer Shopper*, p. 570, Dec. 1990.

KM Mouse for Windows, MS-300.

Primary Examiner—James M. Gandy

Assistant Examiner—M. H. Tung

Attorney, Agent, or Firm—Seed and Berry

[57] **CLAIM**

The ornamental design for a computer mouse, as shown and described.

**DESCRIPTION**

FIG. 1 is a front isometric view of a computer mouse showing my new design;

FIG. 2 is a top plan view thereof;

FIG. 3 is a rear elevational view thereof;

FIG. 4 is a front elevational view thereof;

FIG. 5 is a left side elevational view thereof;

FIG. 6 is a right side elevational view thereof;

FIG. 7 is a bottom plan view thereof;

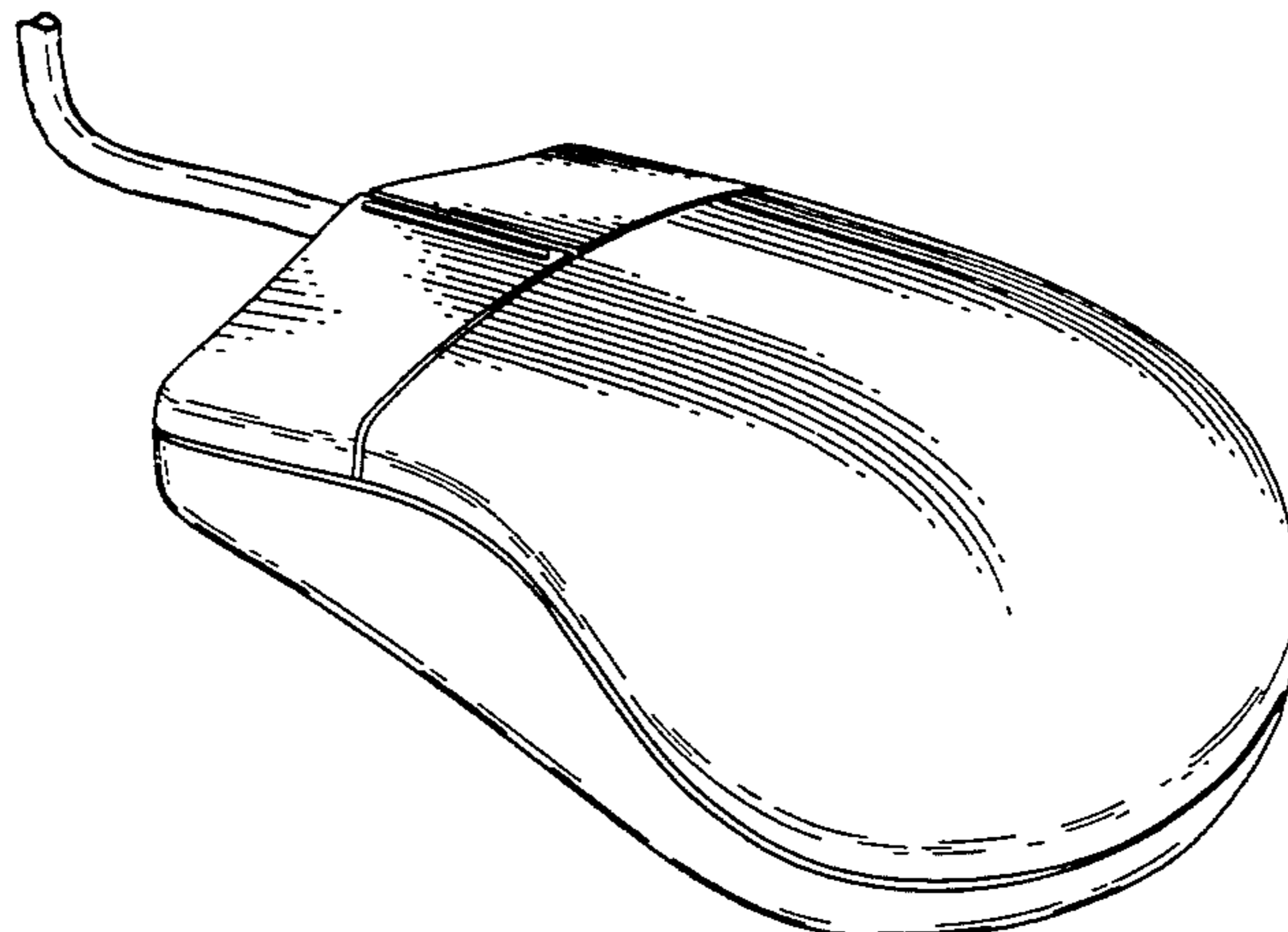
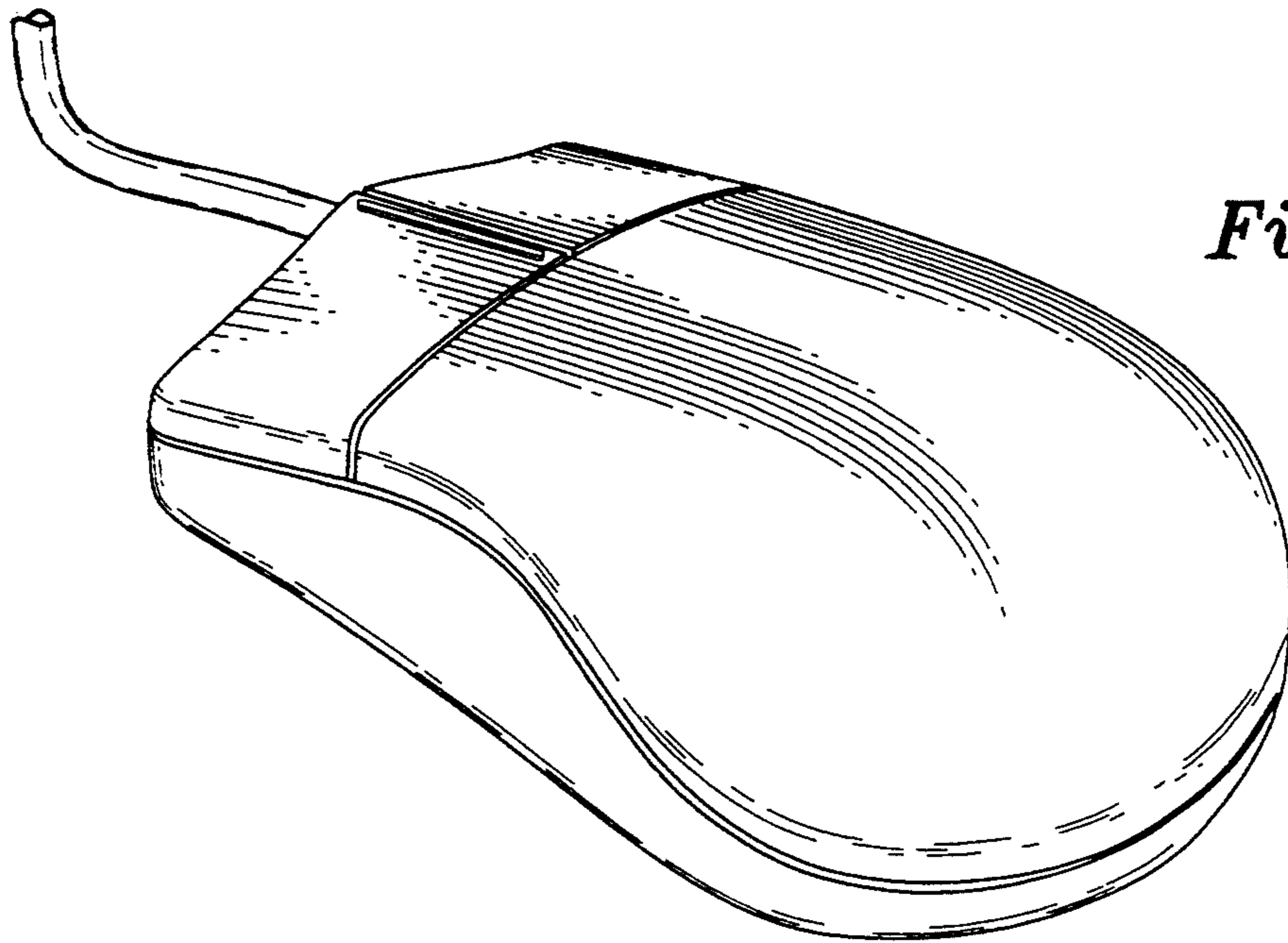
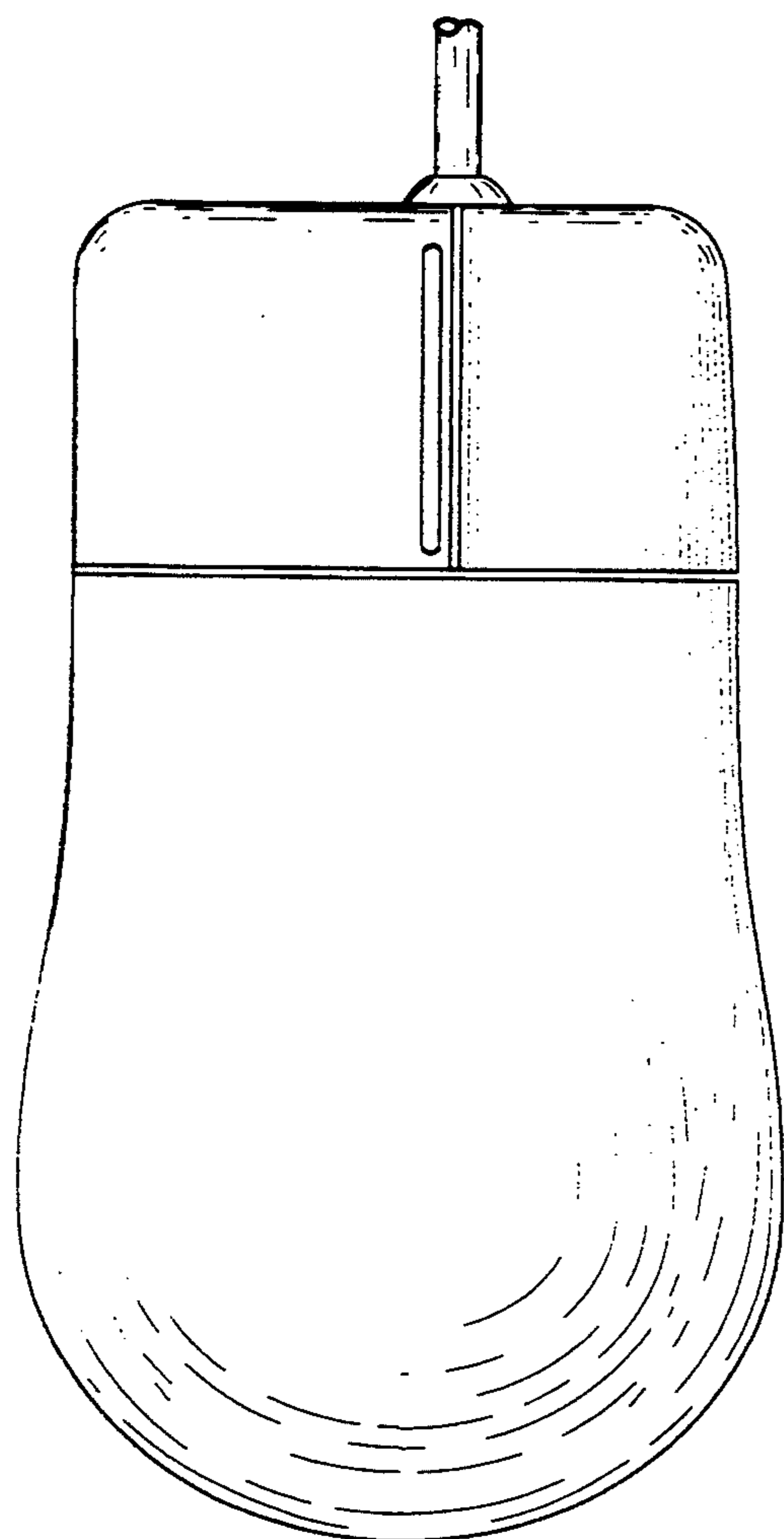


FIG. 8 is a front isometric view of a first alternative embodiment of my new design;  
FIG. 9 is a top plan view thereof;  
FIG. 10 is a rear elevational view thereof;  
FIG. 11 is a front elevational view thereof;  
FIG. 12 is a left side elevational view thereof;  
FIG. 13 is a right side elevational view thereof;  
FIG. 14 is a bottom plan view thereof;

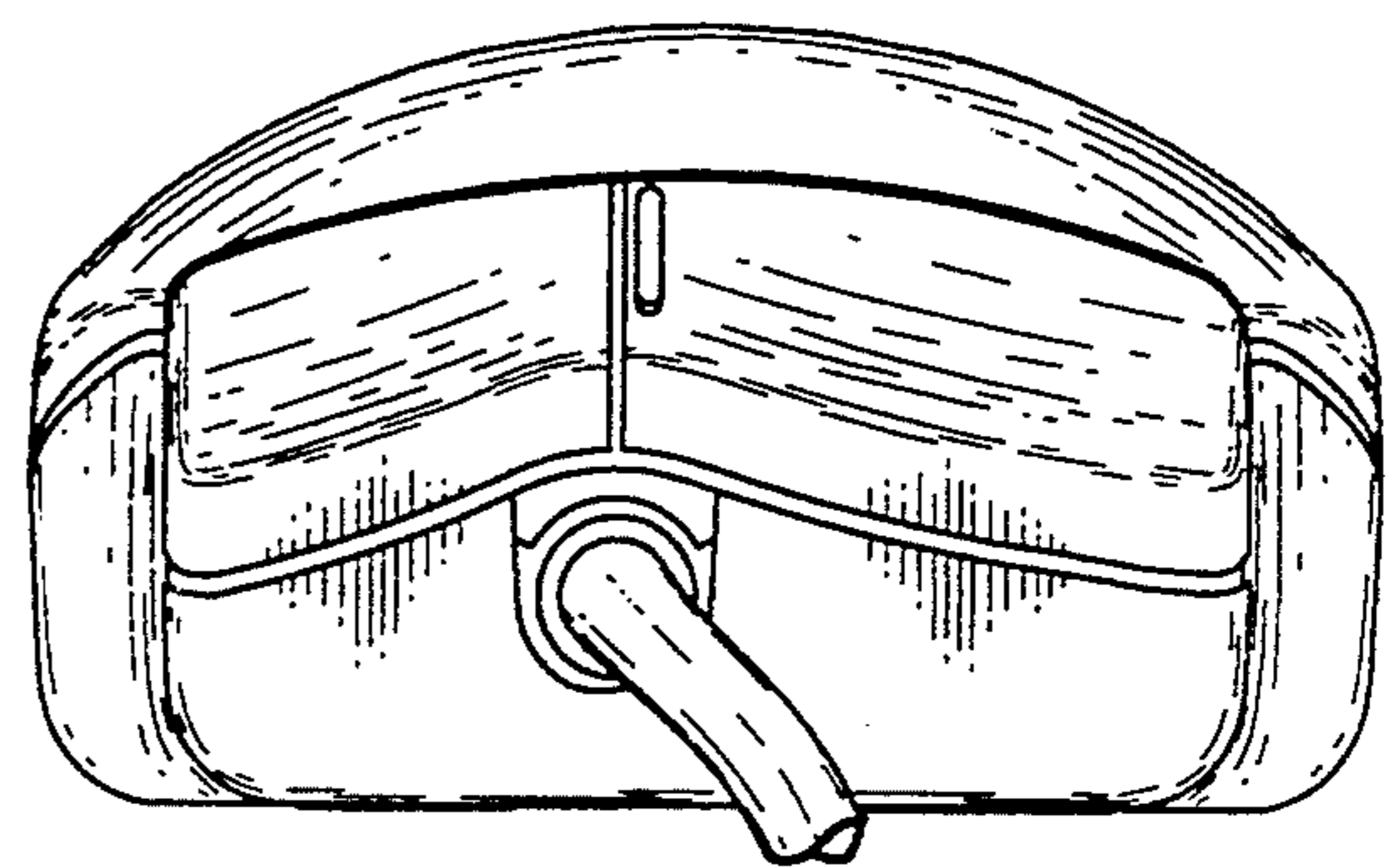
FIG. 15 is a front isometric view of a second alternative embodiment of my new design;  
FIG. 16 is a top plan view thereof;  
FIG. 17 is a rear elevational view thereof;  
FIG. 18 is a front elevational view thereof;  
FIG. 19 is a left side elevational view thereof;  
FIG. 20 is a right side elevational view thereof; and,  
FIG. 21 is a bottom plan view thereof.



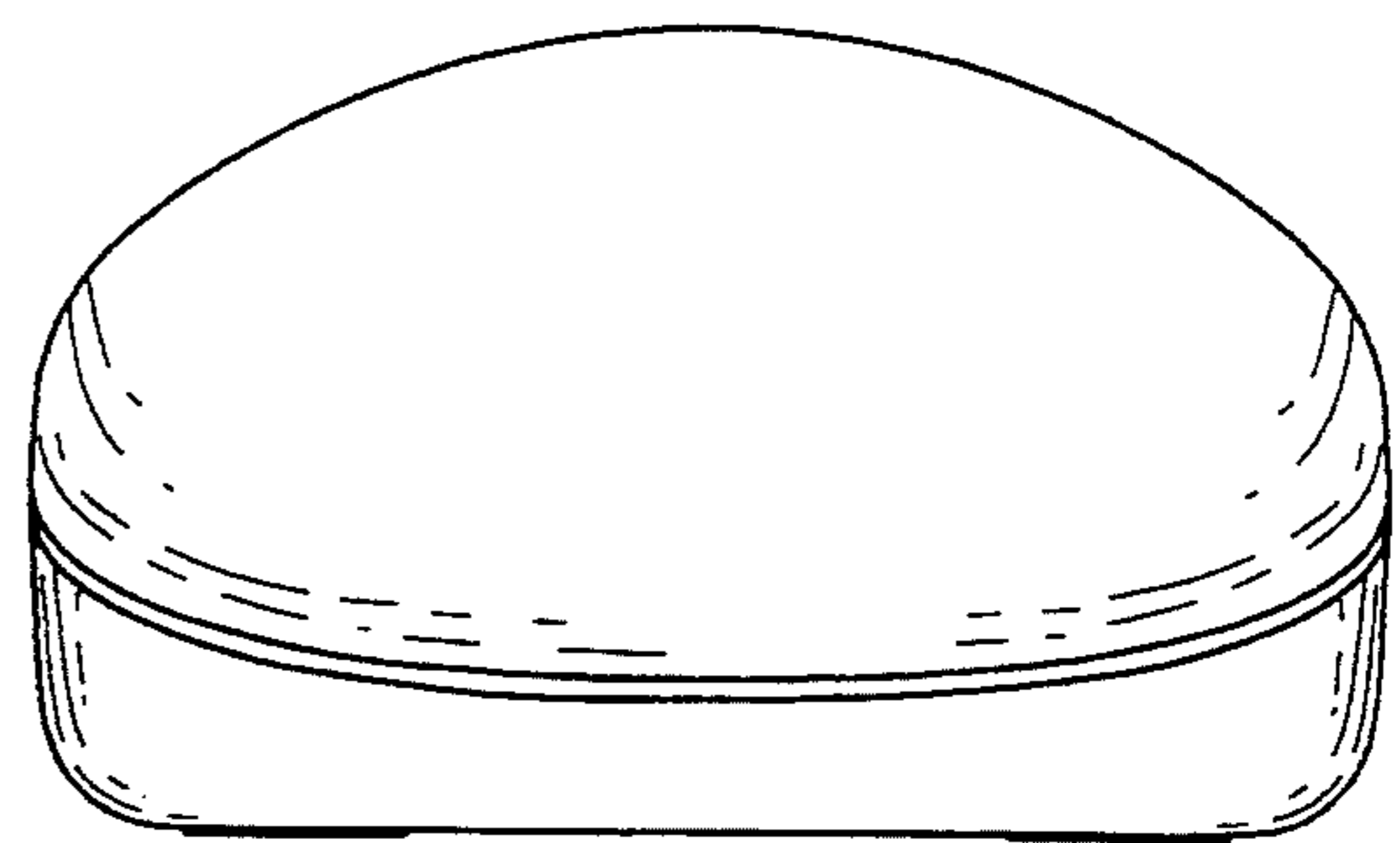
*Figure 1*



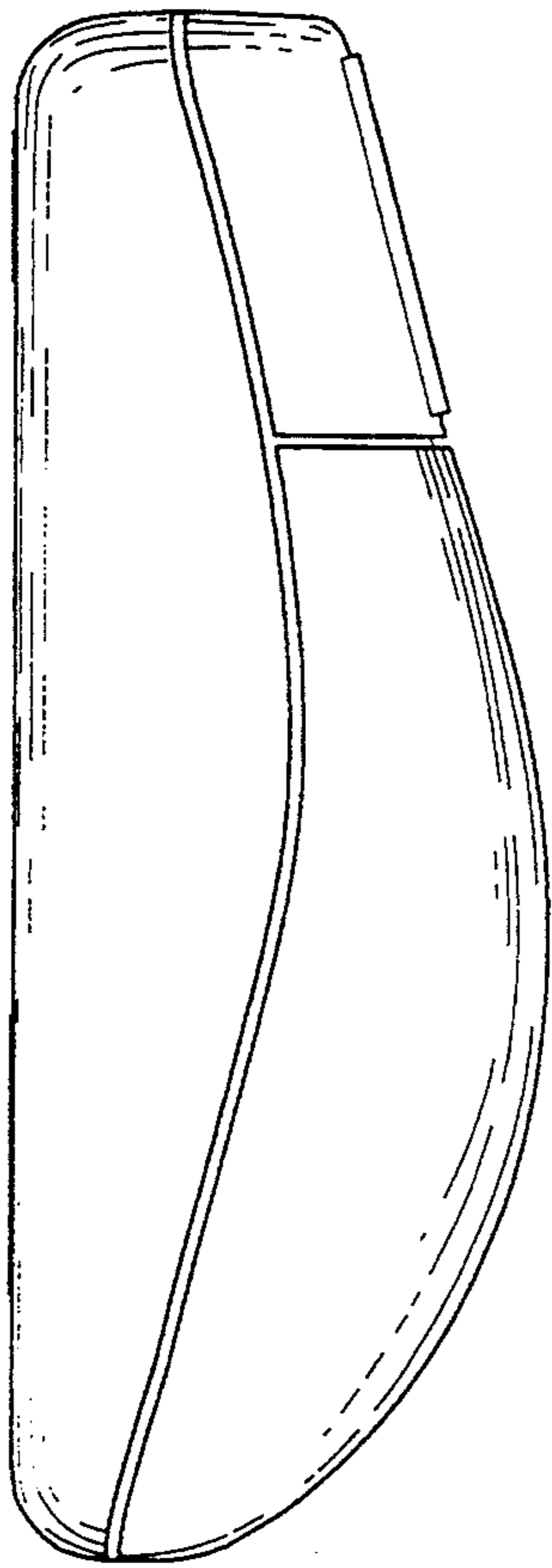
*Figure 2*



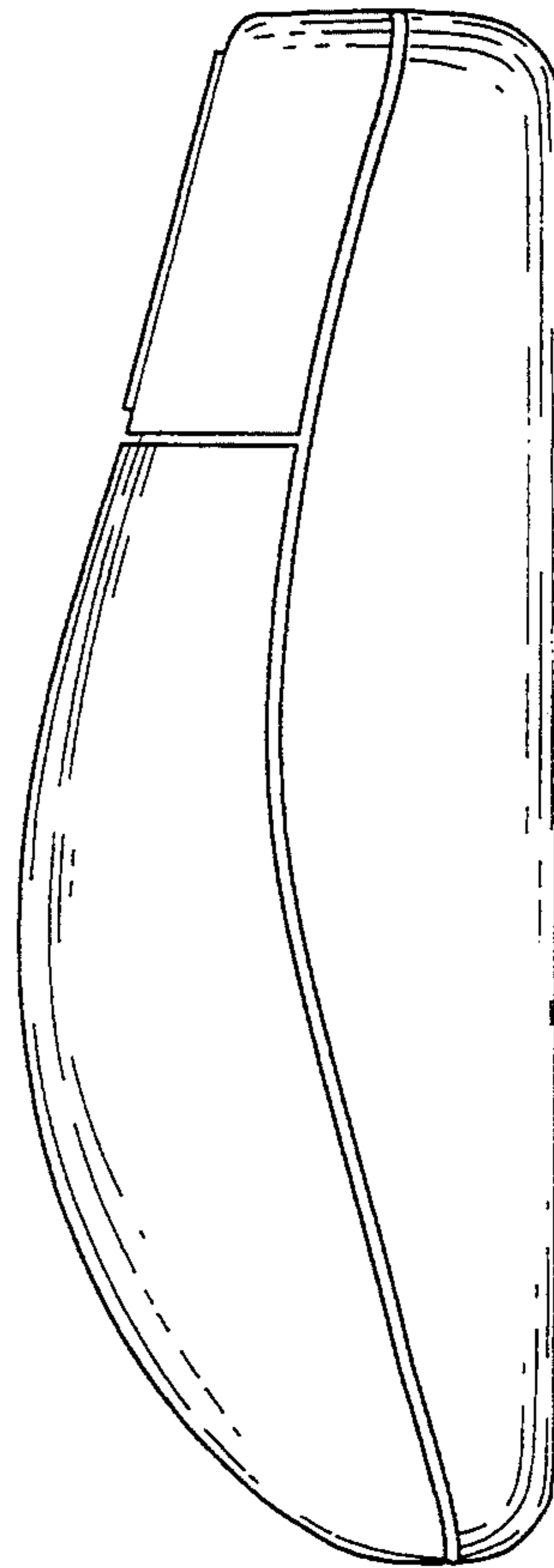
*Figure 3*



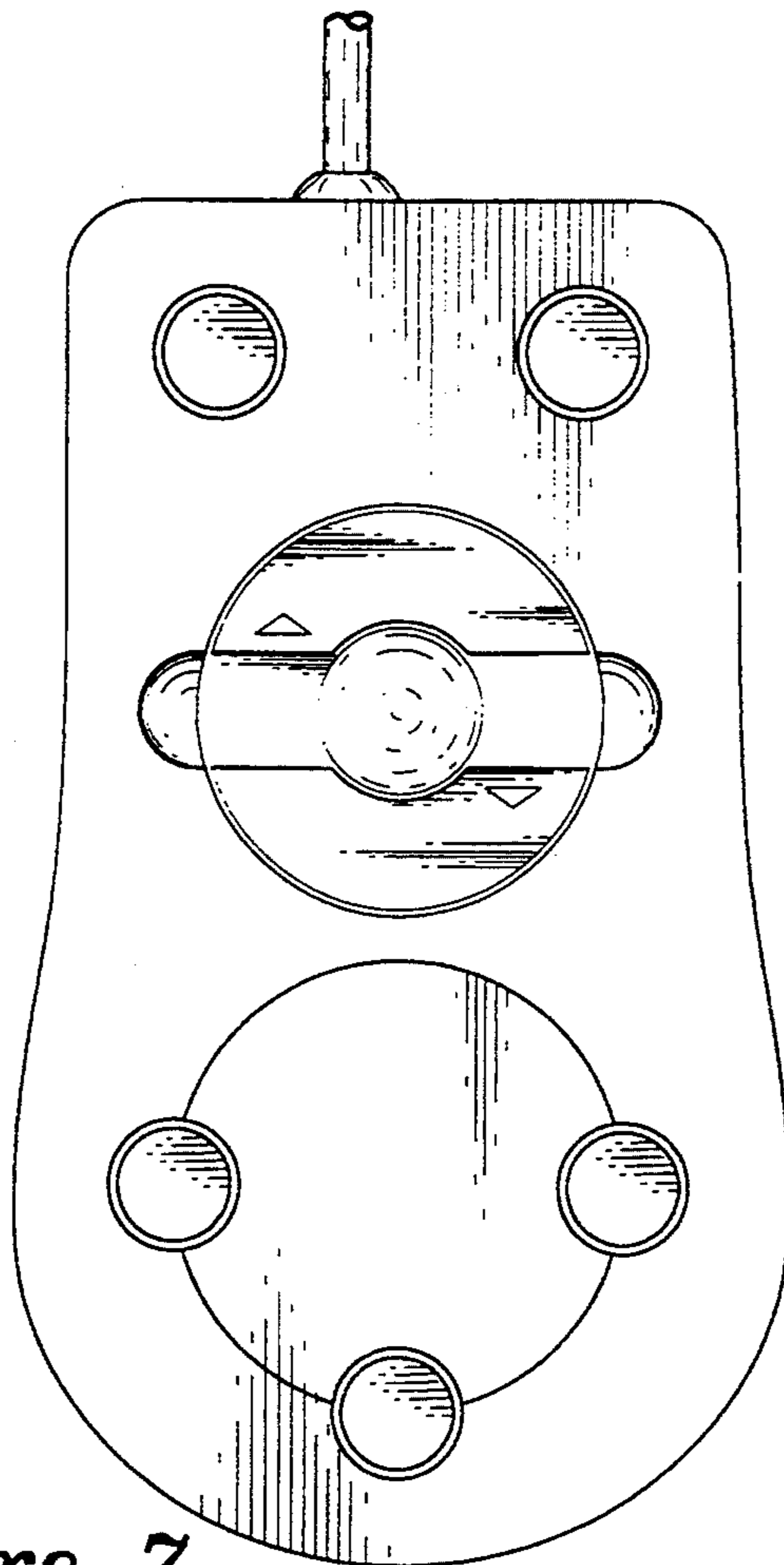
*Figure 4*



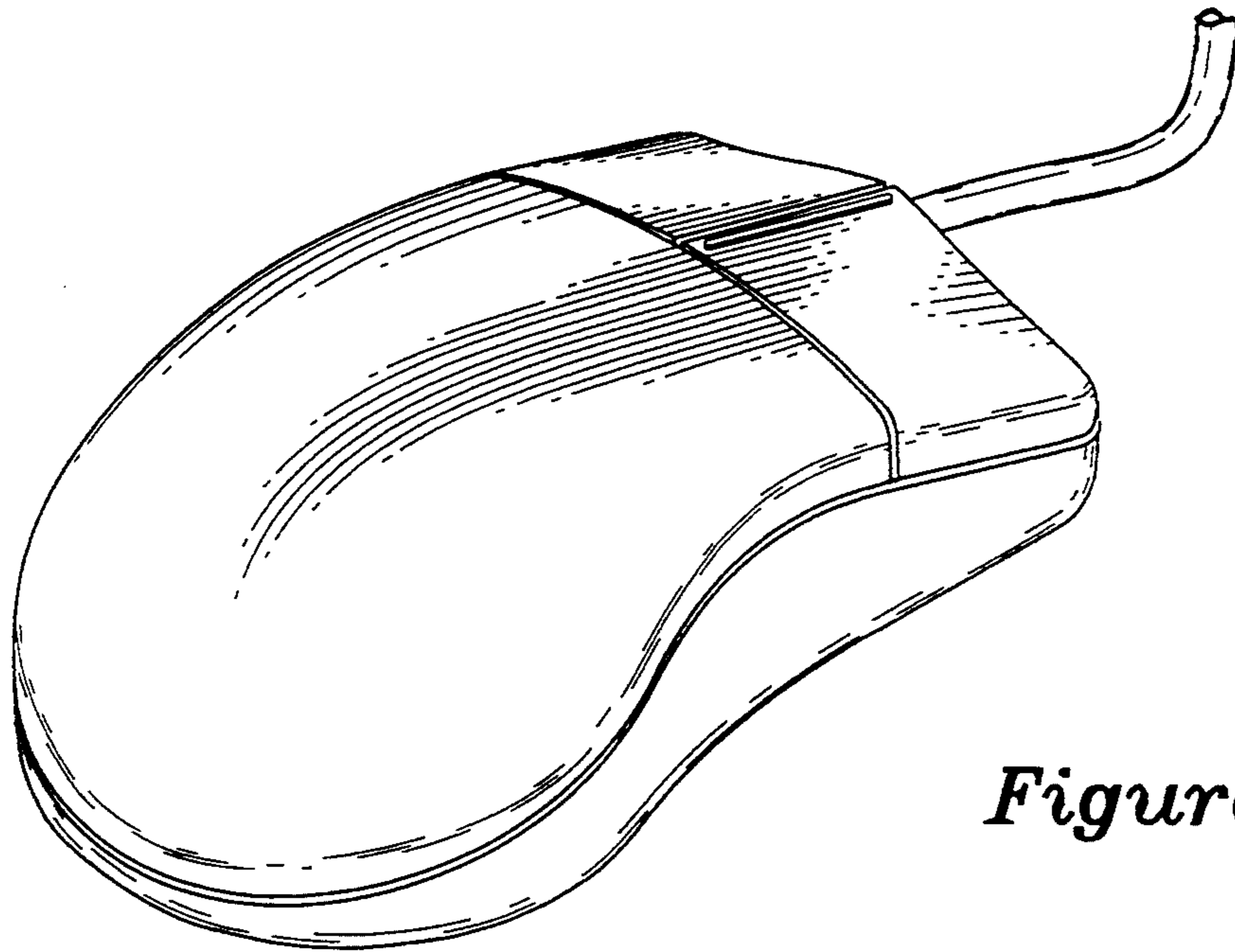
*Figure 5*



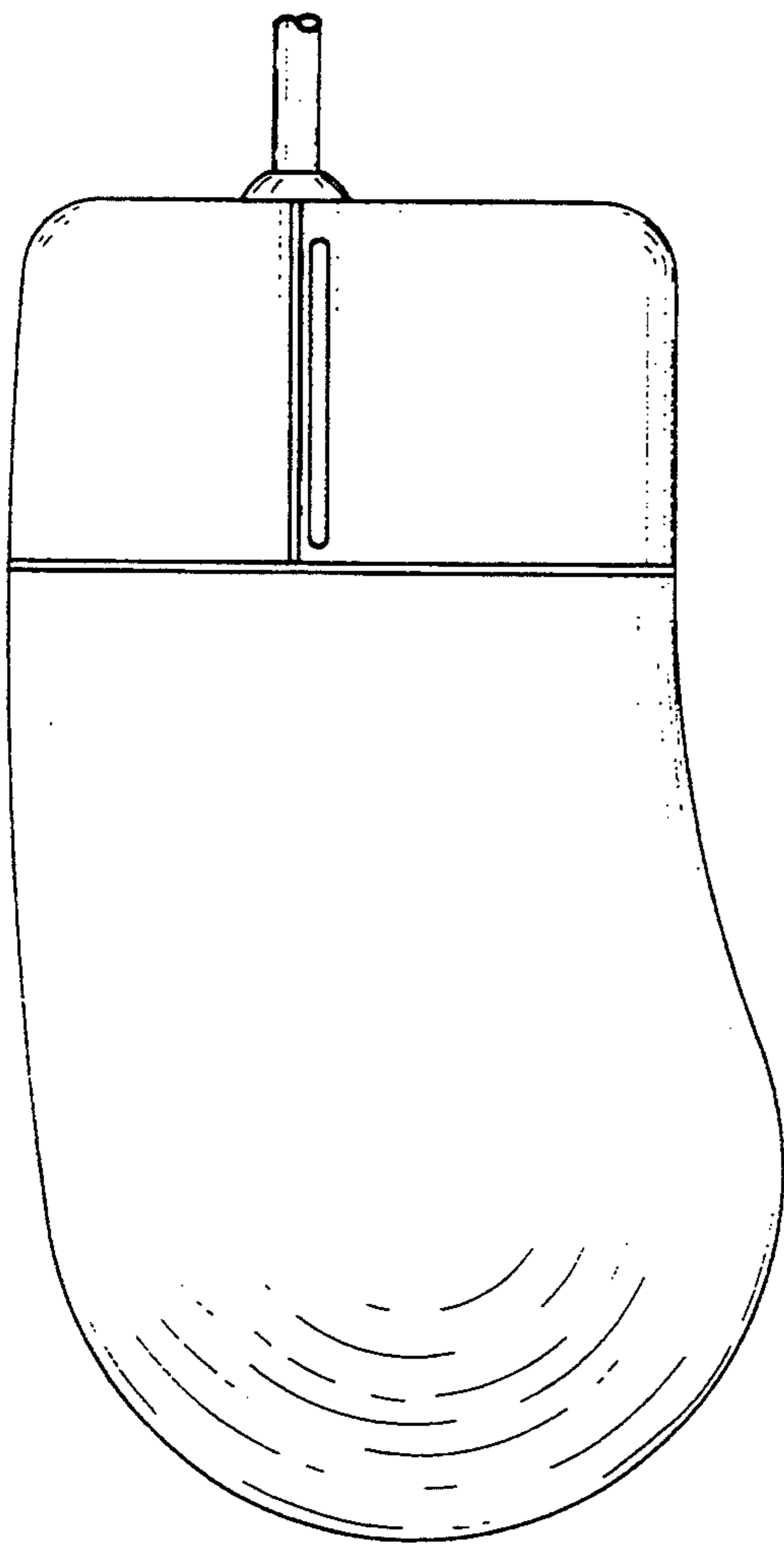
*Figure 6*



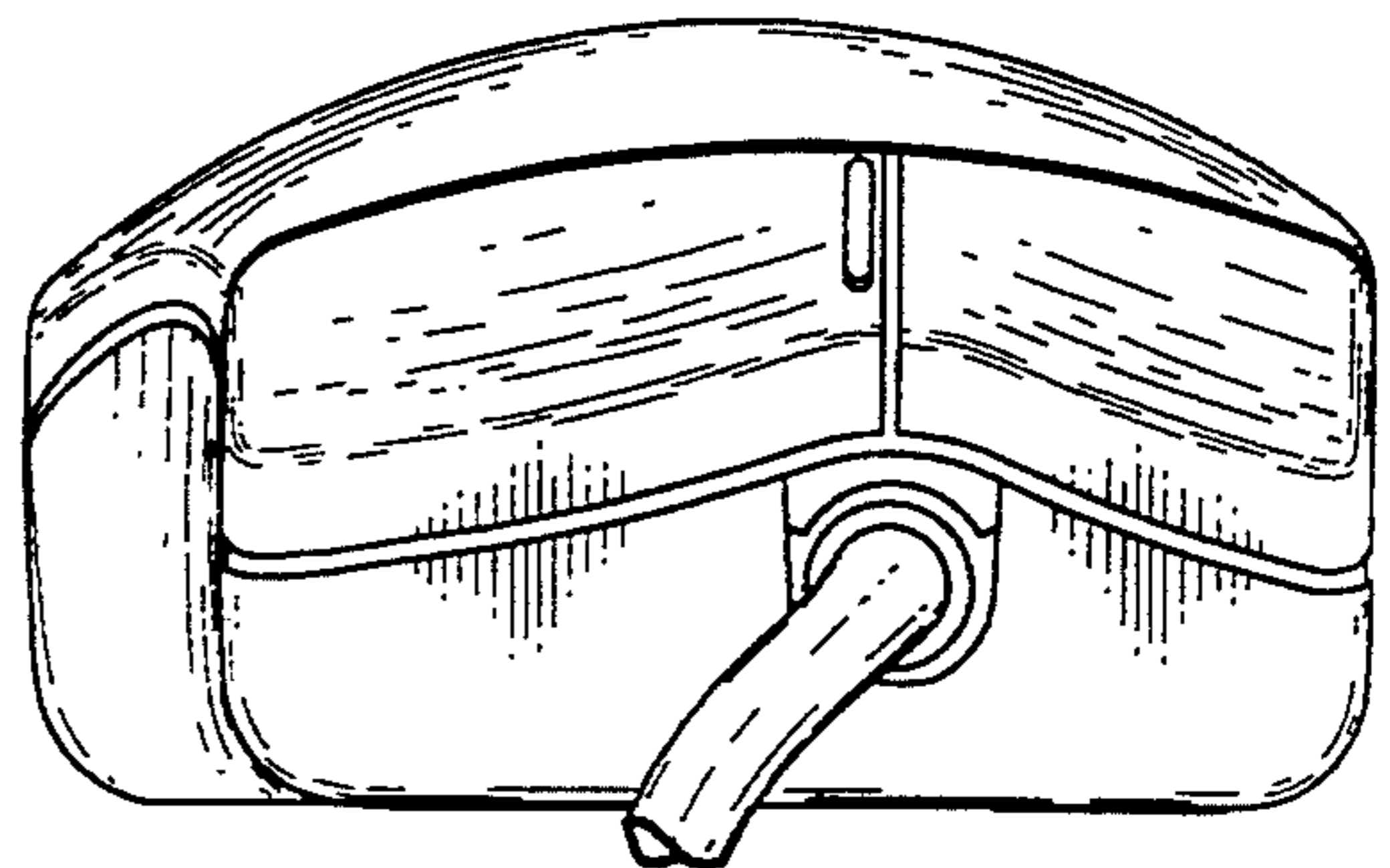
*Figure 7*



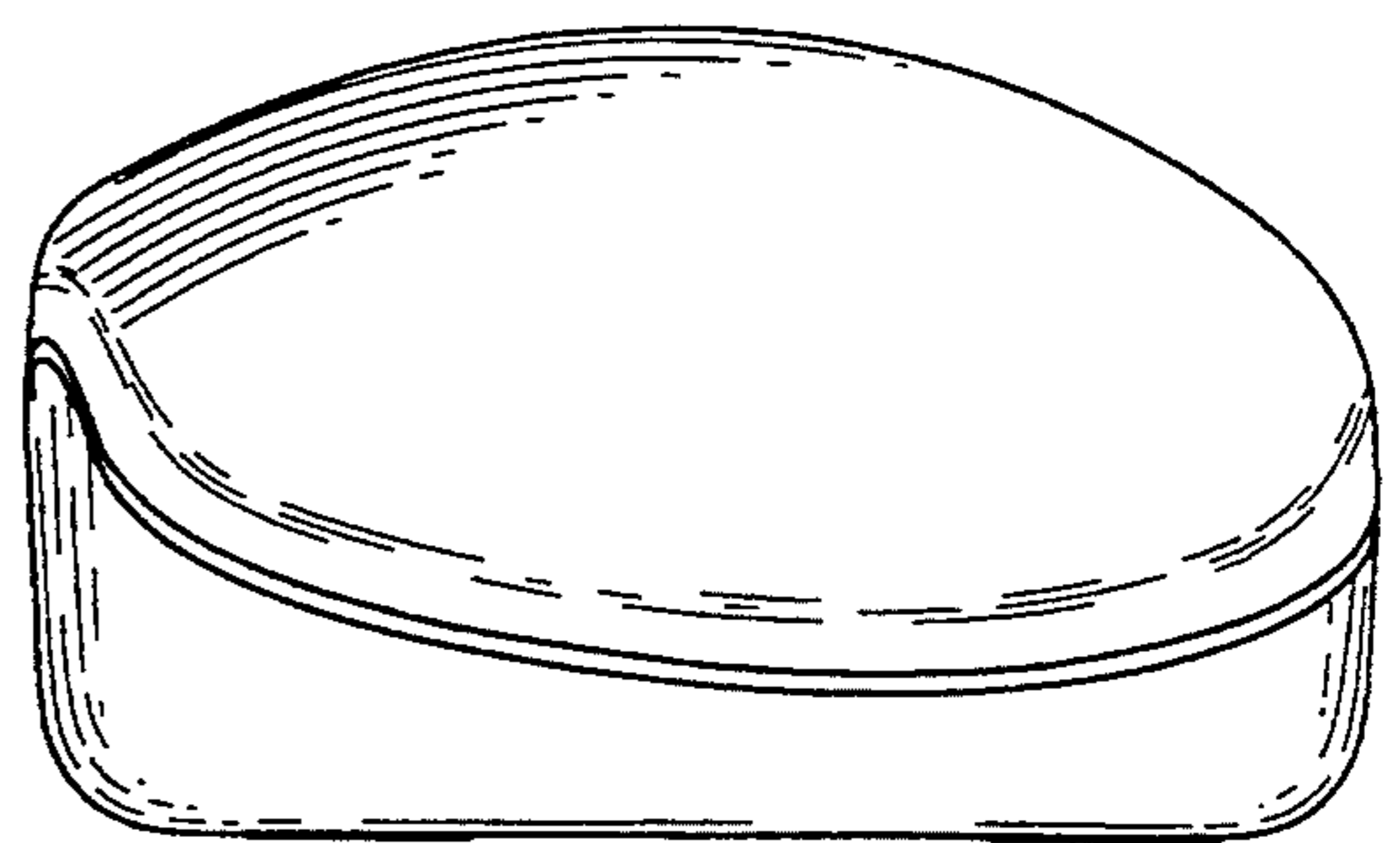
*Figure 8*



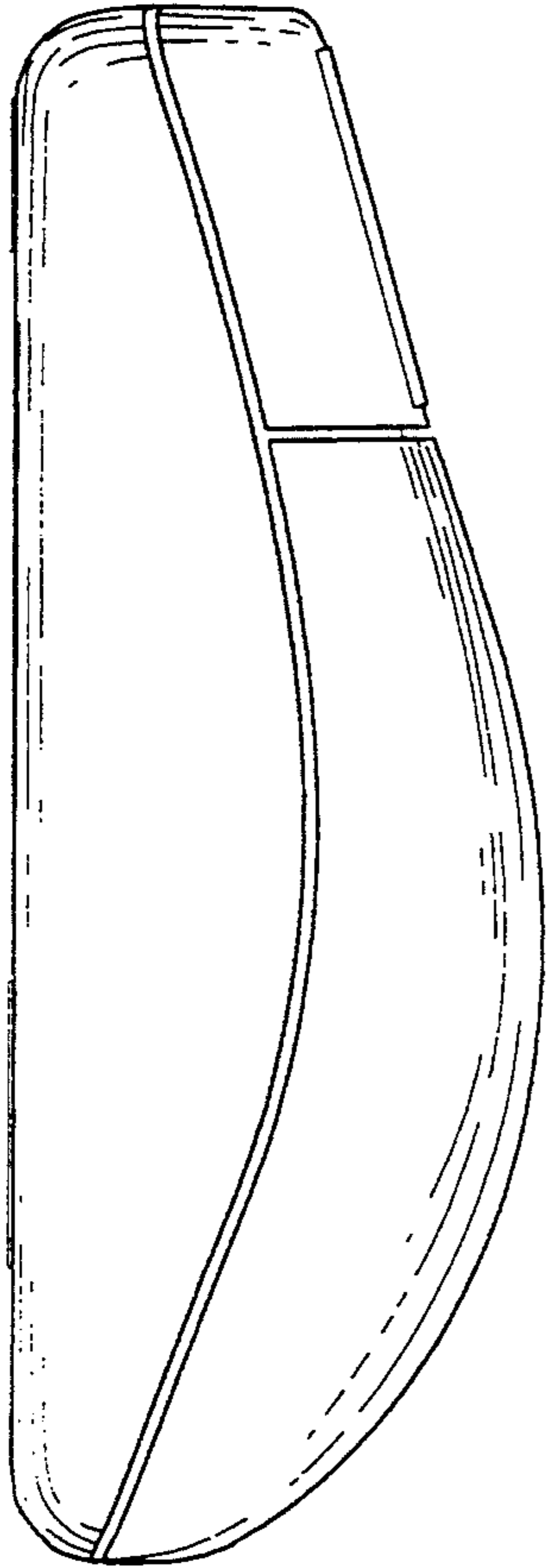
*Figure 9*



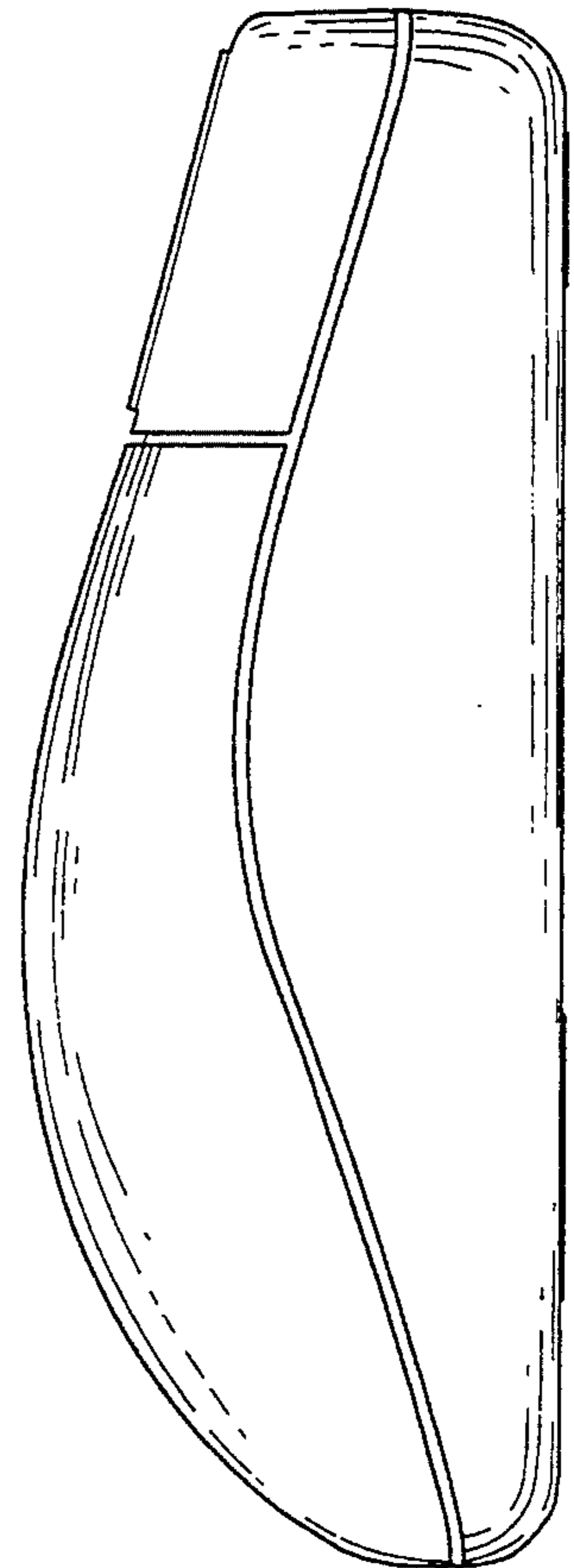
*Figure 10*



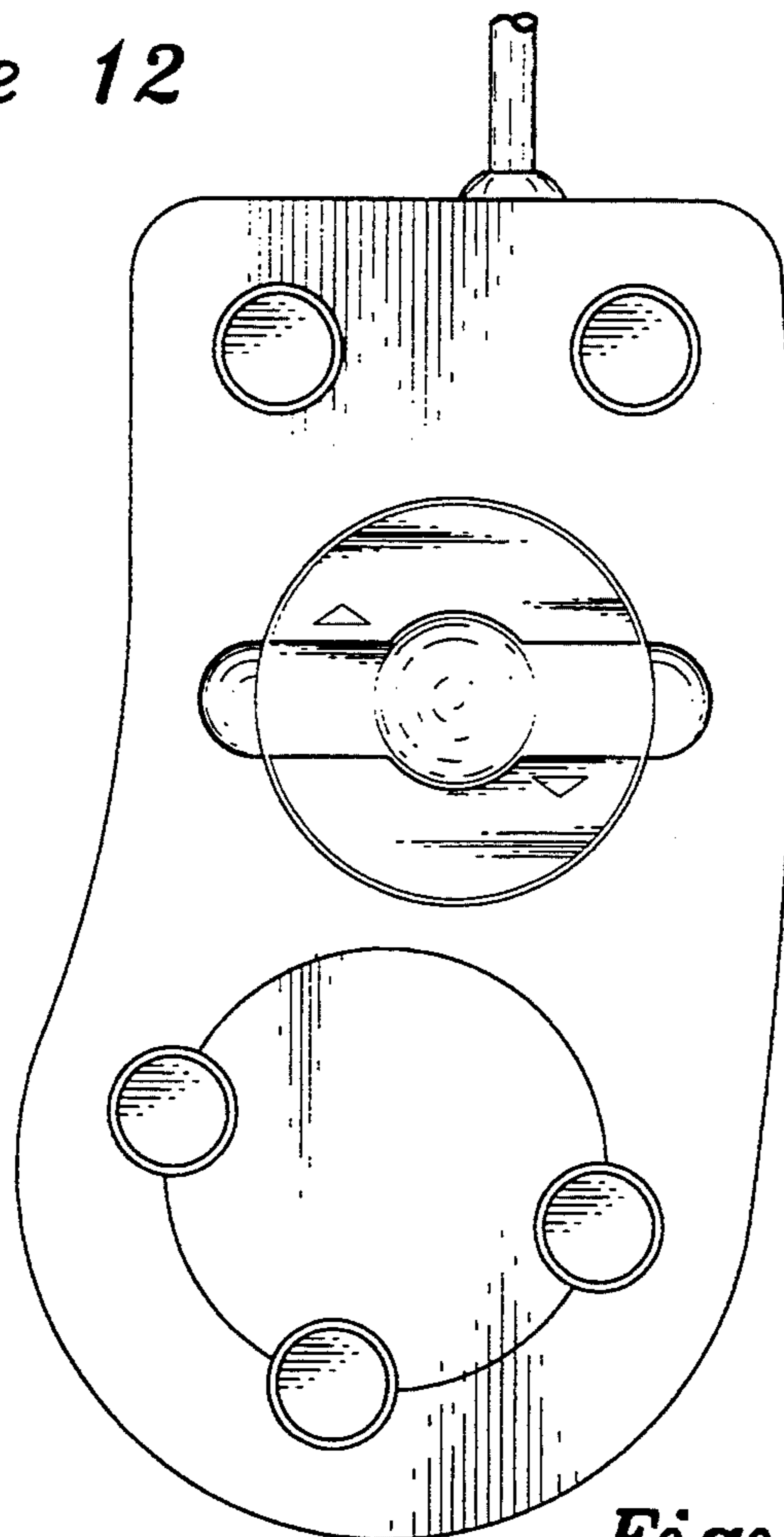
*Figure 11*



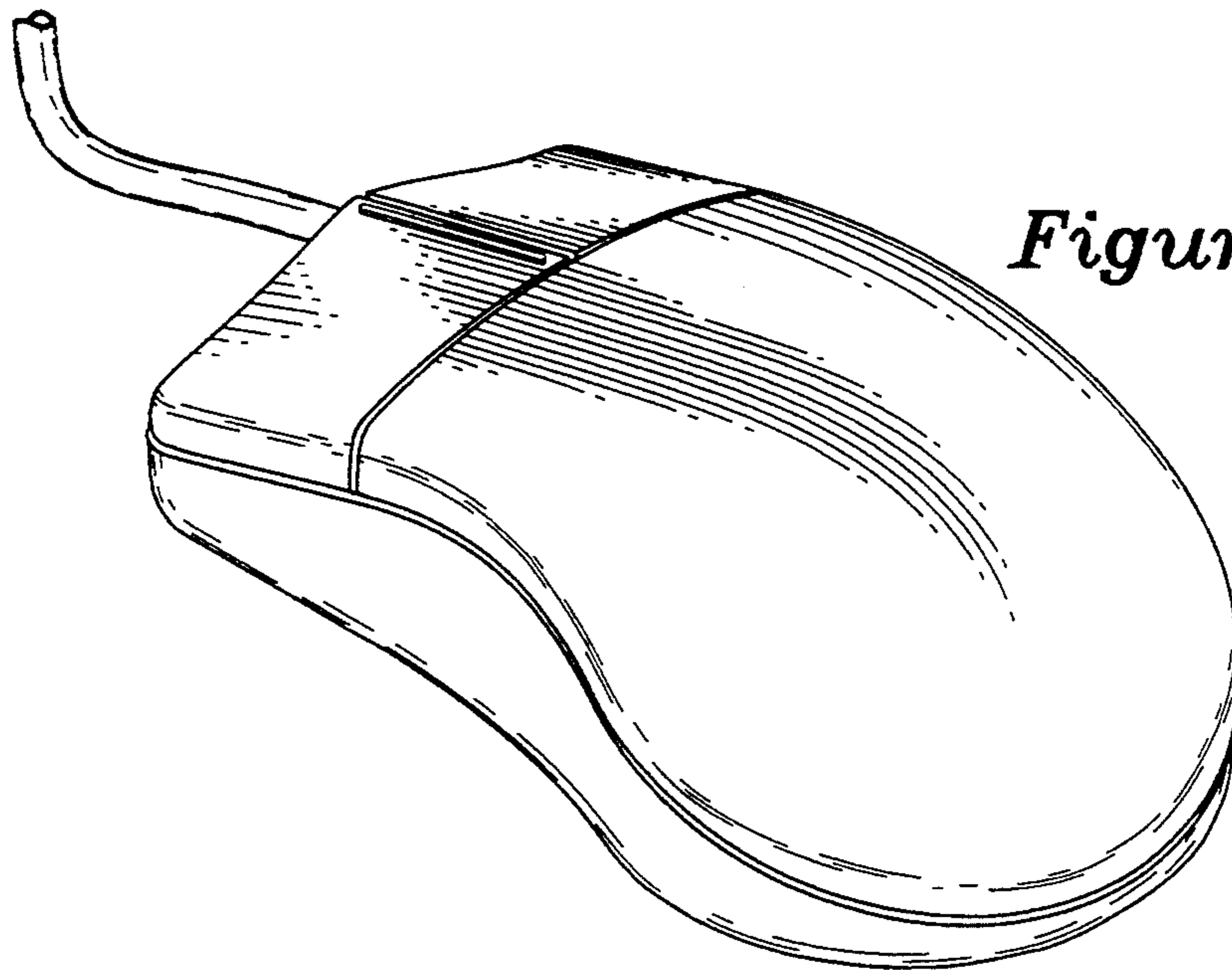
*Figure 12*



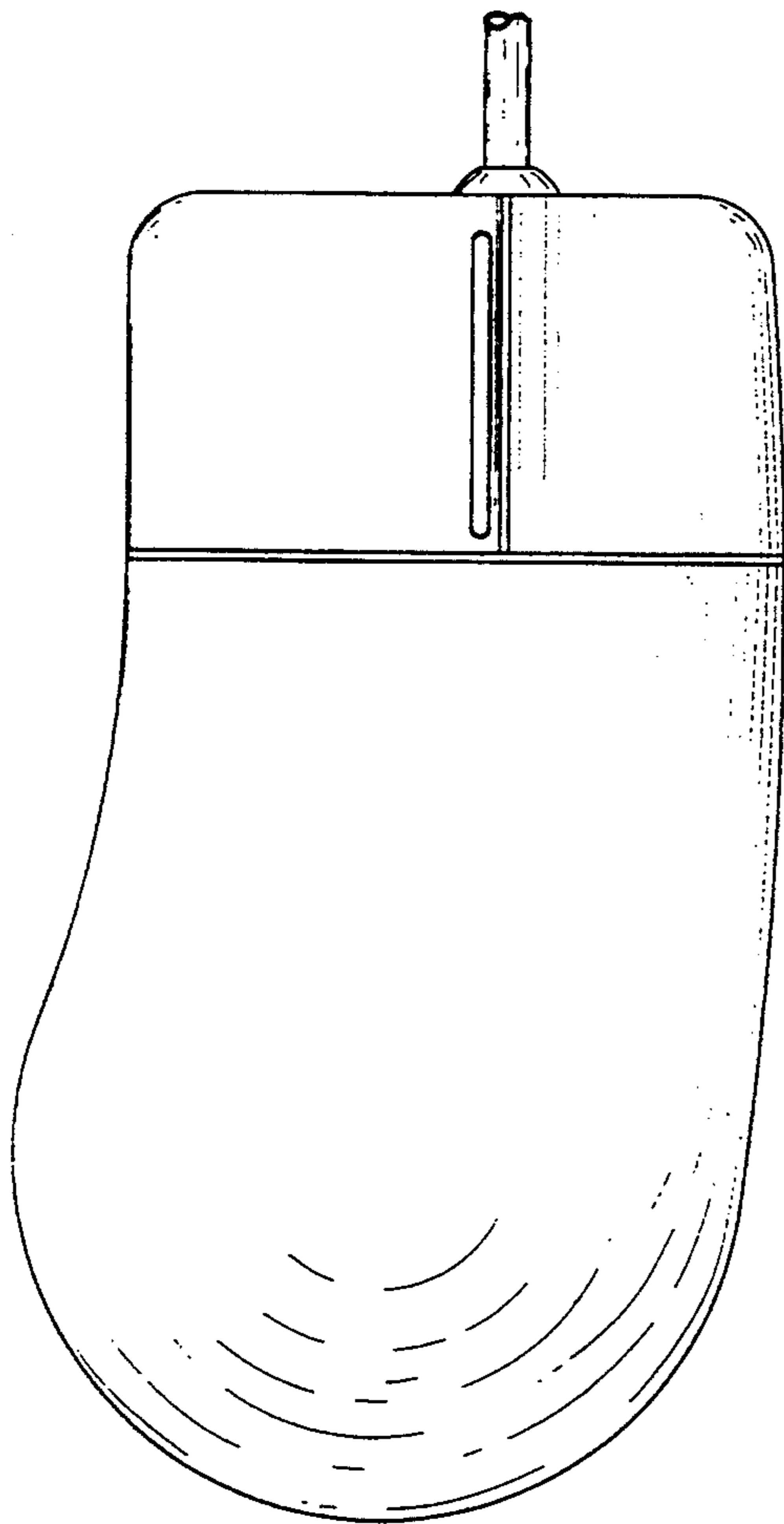
*Figure 13*



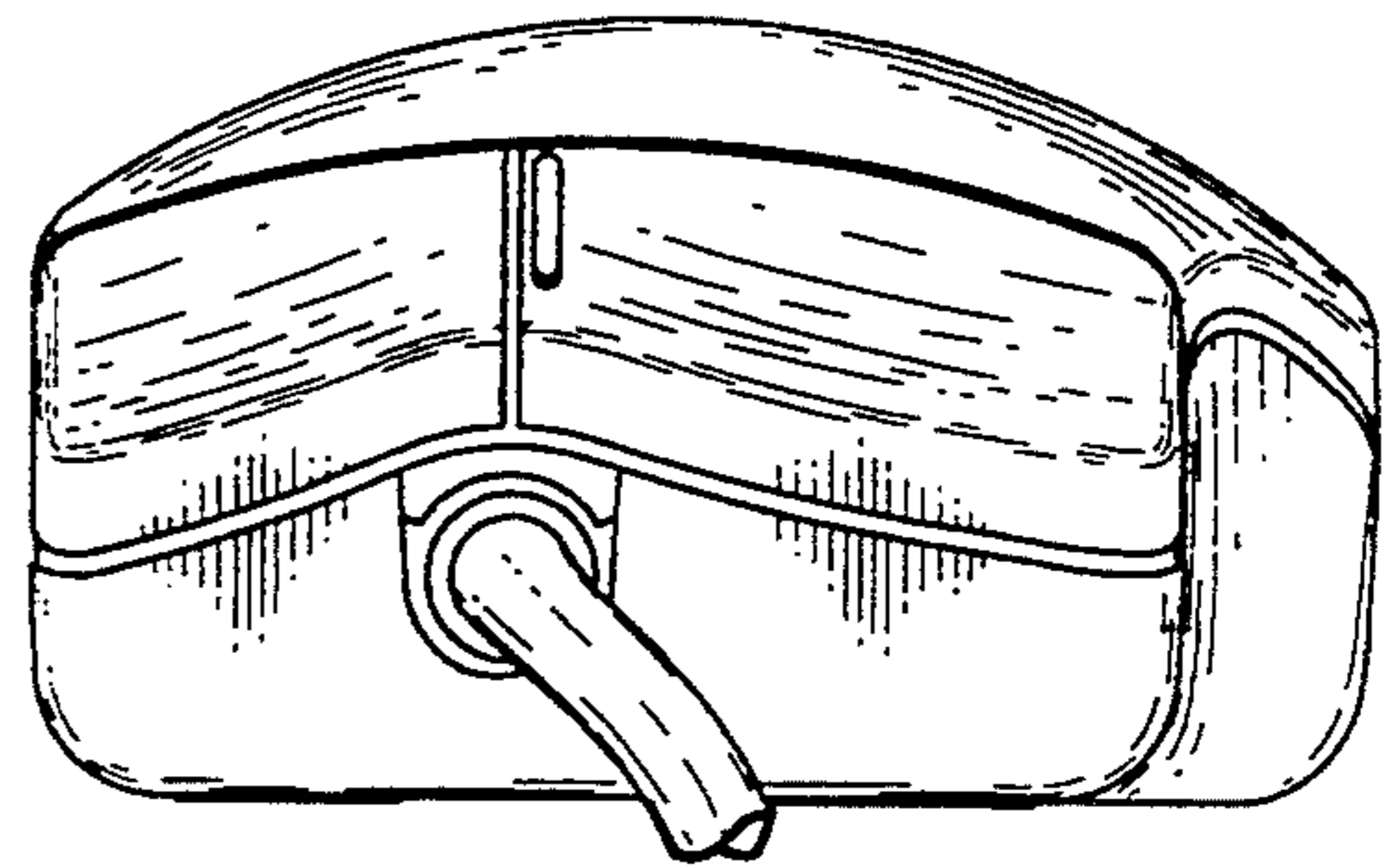
*Figure 14*



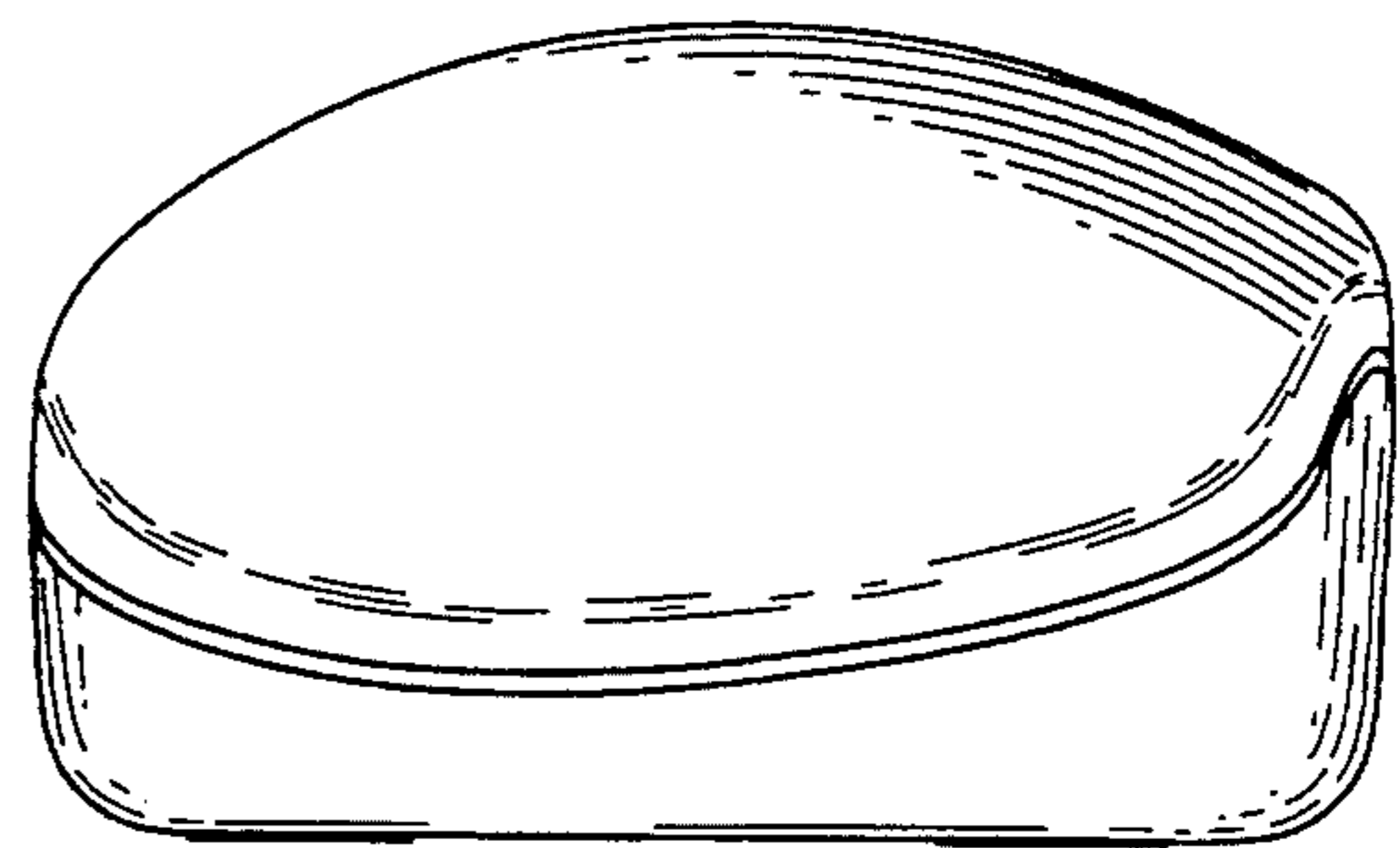
*Figure 15*



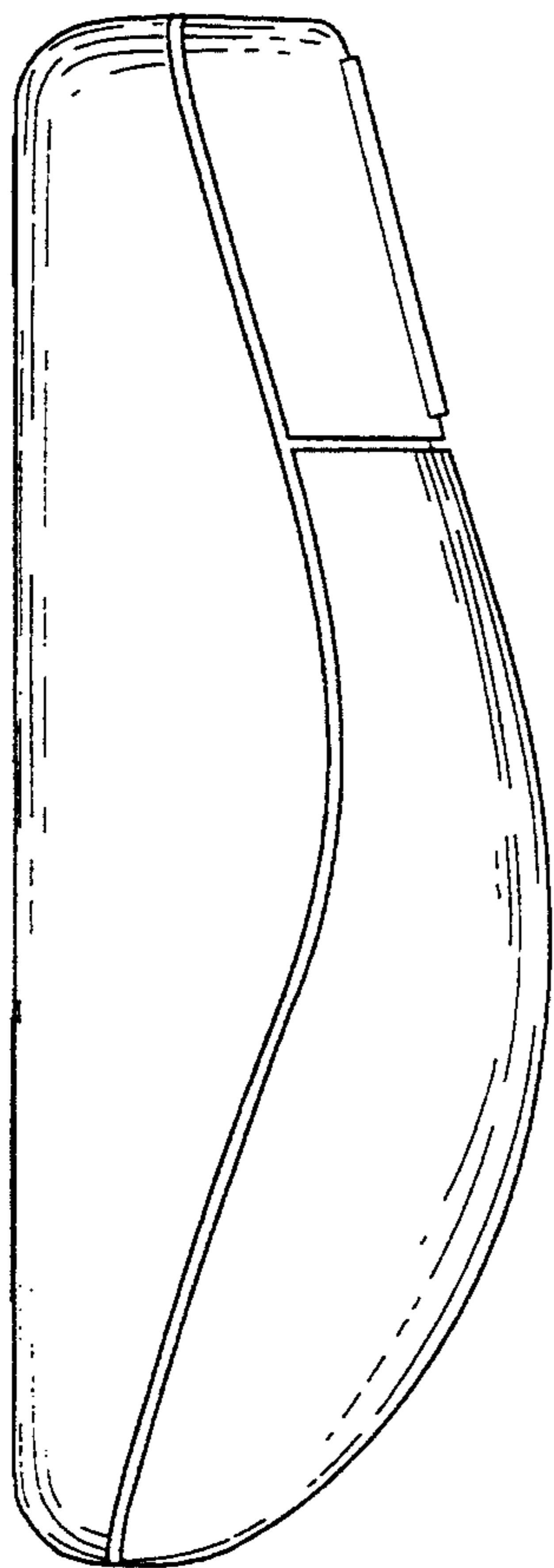
*Figure 16*



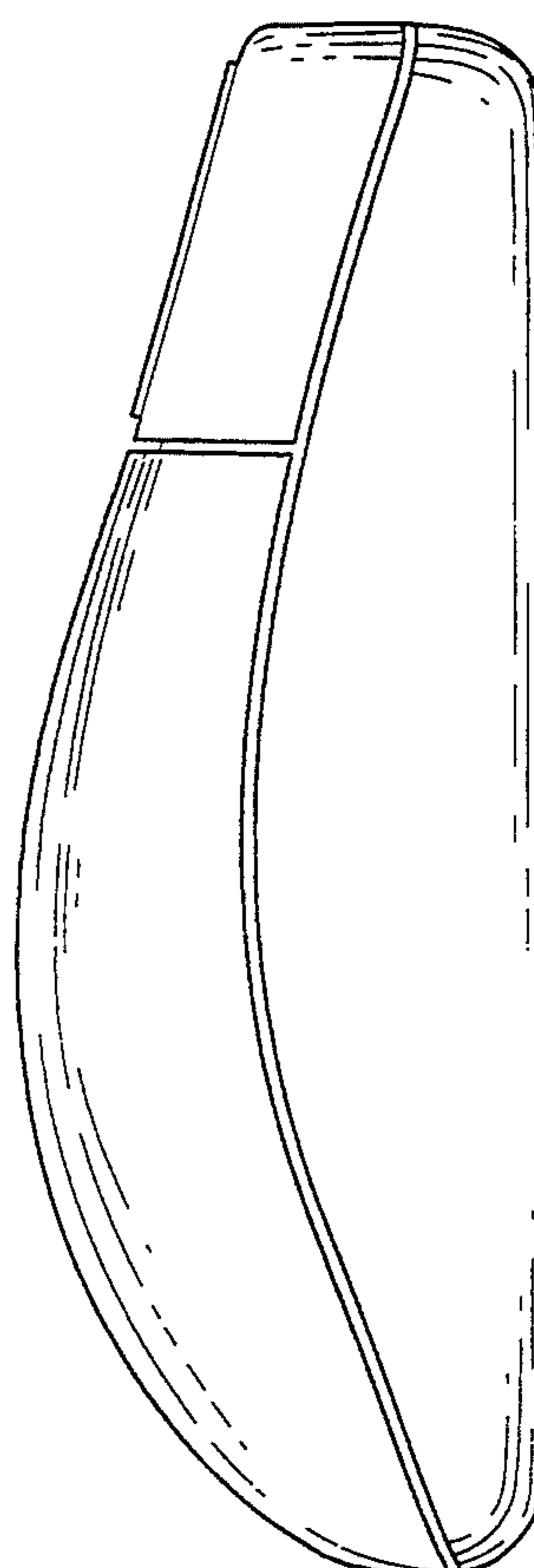
*Figure 17*



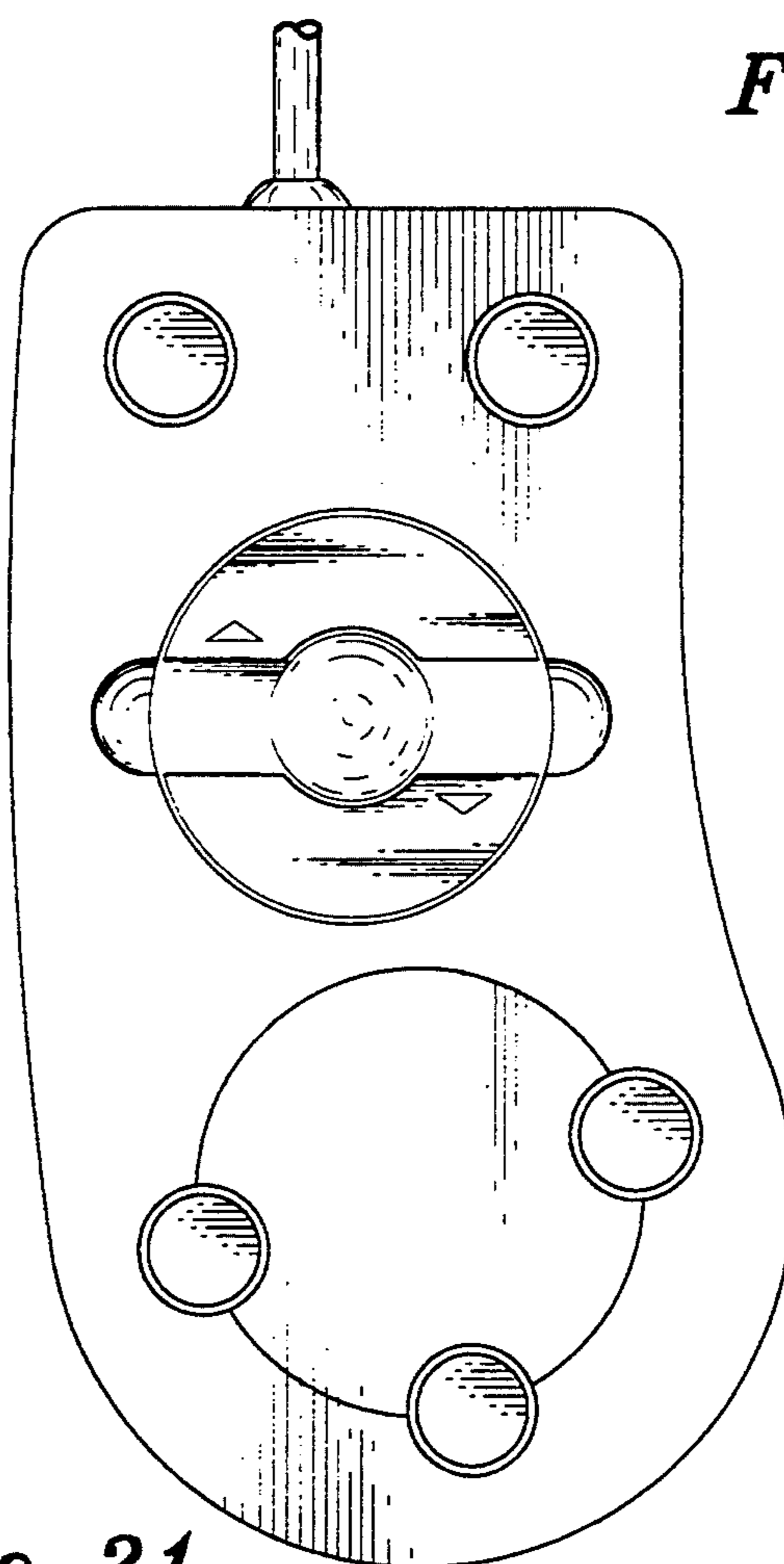
*Figure 18*



*Figure 19*



*Figure 20*



*Figure 21*