



US00D597878S

(12) **United States Design Patent**  
**Aikawa**

(10) **Patent No.:** **US D597,878 S**

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

(54) **REMOTE CONTROLLER FOR VEHICLES**

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Tokyo (JP)

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

(21) Appl. No.: **29/325,931**

(22) Filed: **Oct. 8, 2008**

(30) **Foreign Application Priority Data**

Apr. 9, 2008 (JP) ..... 2008-009071

(51) **LOC (9) Cl.** ..... **10-05**

(52) **U.S. Cl.** ..... **D10/104**

(58) **Field of Classification Search** ..... D10/104,  
D10/106; D13/168, 207; D14/218, 138,  
D14/154, 168, 188; 362/157, 116, 200, 186,  
362/87; D26/37, 38, 63; 455/351, 350; 340/426.31,  
340/546, 628, 815.4, 815.73

See application file for complete search history.

(56) **References Cited**

**U.S. PATENT DOCUMENTS**

D380,695 S *	7/1997	Seki et al.	.....	D10/104
D445,708 S *	7/2001	Huang et al.	.....	D10/104
D487,259 S *	3/2004	Obata	.....	D14/167
D496,031 S *	9/2004	Ma et al.	.....	D14/240
D496,638 S *	9/2004	Deubler, Jr.	.....	D14/138 R
D507,759 S *	7/2005	Li	.....	D10/106
D534,448 S *	1/2007	Shaffer et al.	.....	D10/104
D550,705 S *	9/2007	Ichimura	.....	D14/496

D574,822 S \* 8/2008 Bhavnani ..... D14/356

**OTHER PUBLICATIONS**

“Remote Control Key for Volvo S80,” Catalogue of Volvo Corporation, The Instruction Manual of Volvo S80, 2007, p. 42-57.

\* cited by examiner

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(57) **CLAIM**

The ornamental design for a remote controller for vehicles, as shown and described.

**DESCRIPTION**

FIG. 1 is a front, top and right side perspective view of a remote controller for vehicles, showing my new design;

FIG. 2 is a front elevational view thereof;

FIG. 3 is a rear elevational view thereof;

FIG. 4 is a top plan view thereof;

FIG. 5 is a bottom plan view thereof;

FIG. 6 is a left side elevational view thereof;

FIG. 7 is a right side elevational view thereof;

FIG. 8 is a elevation view of the design thereof, shown in an alternate position;

FIG. 9 is a rear elevational view thereof;

FIG. 10 is a top plan view thereof;

FIG. 11 is a bottom plan view thereof; and,

FIG. 12 is a reference front elevational view showing the light-transmitting portion of the design in a lighted state.

**1 Claim, 4 Drawing Sheets**

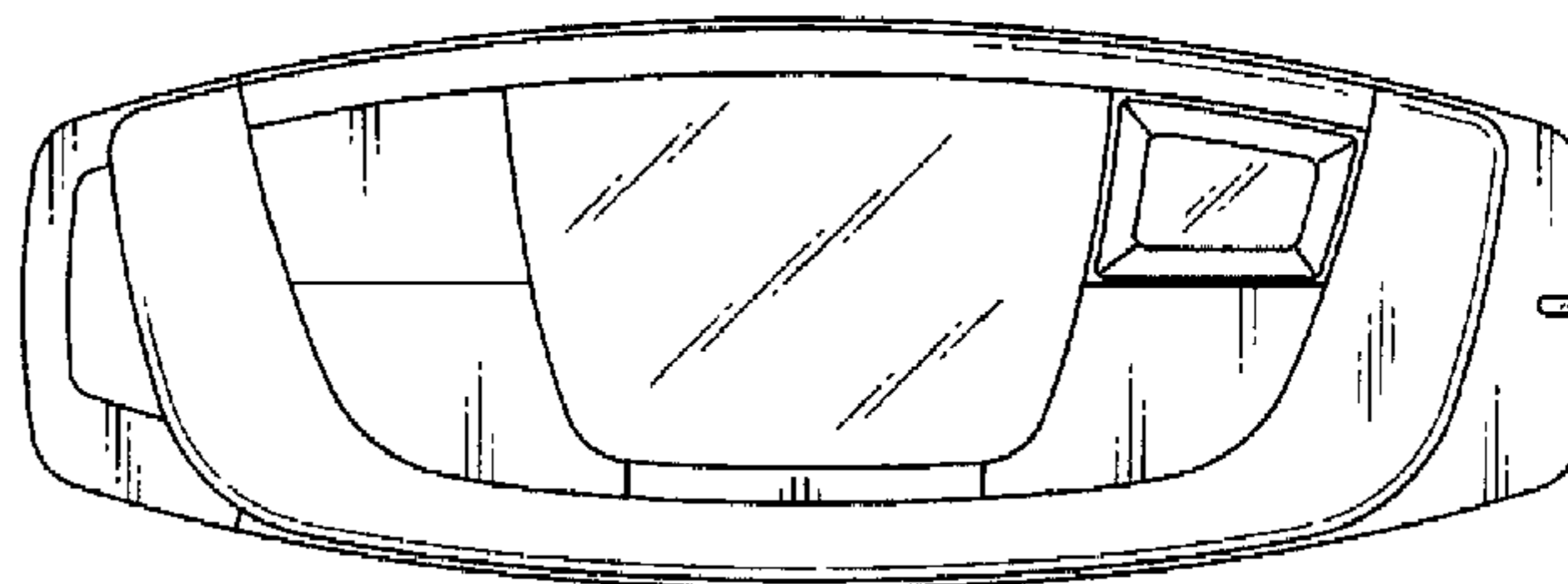
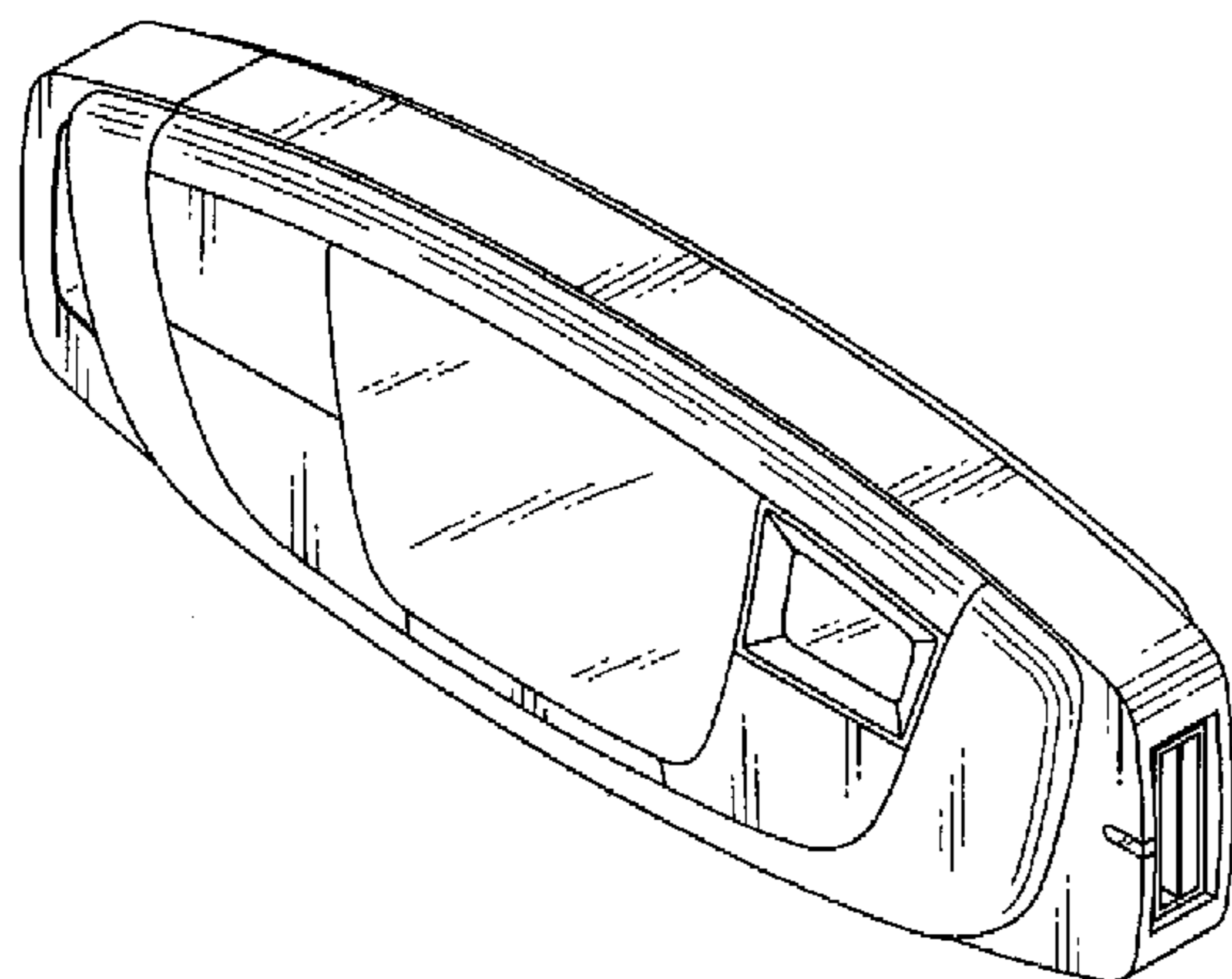


FIG.1

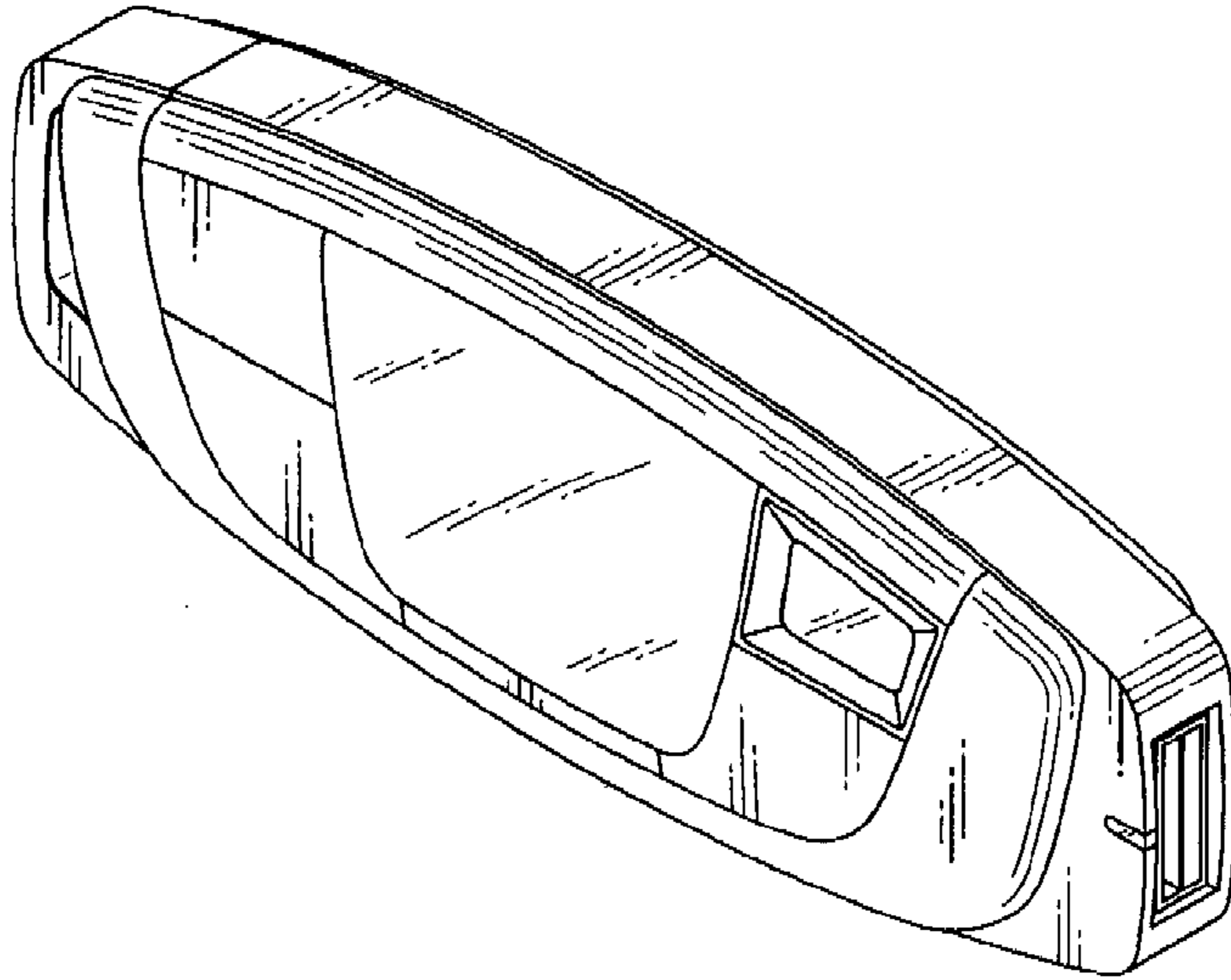


FIG.2

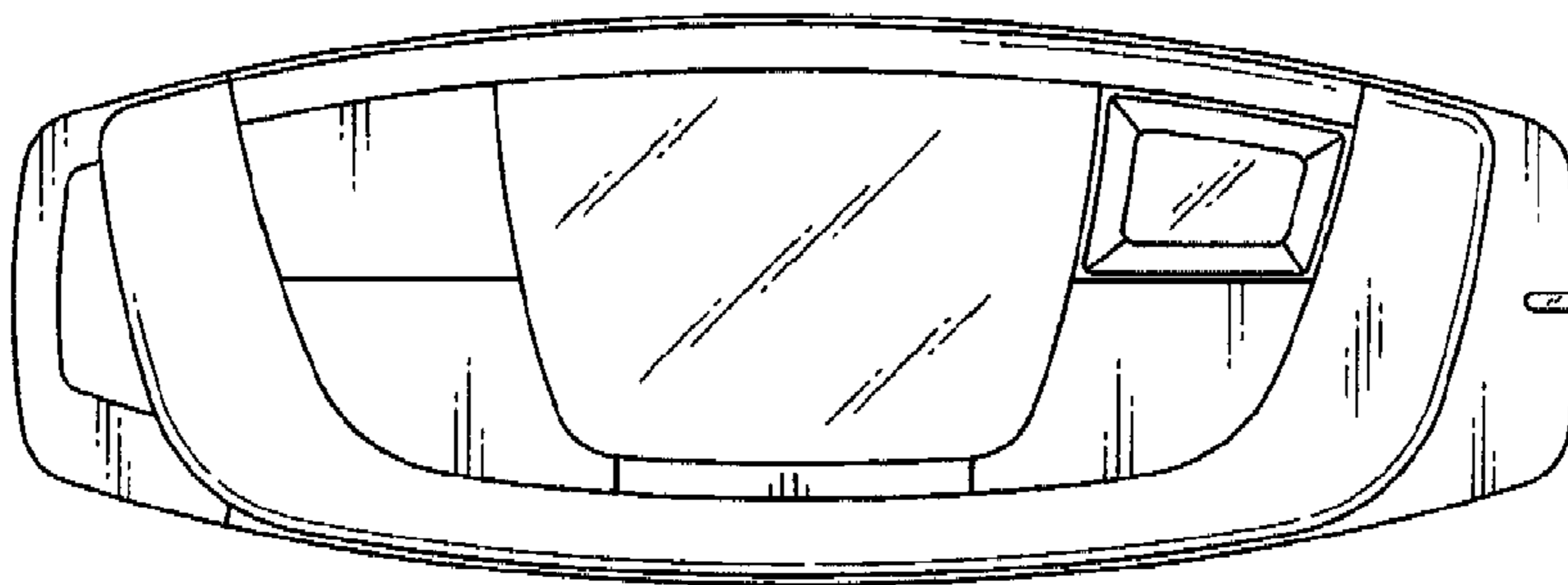


FIG.3

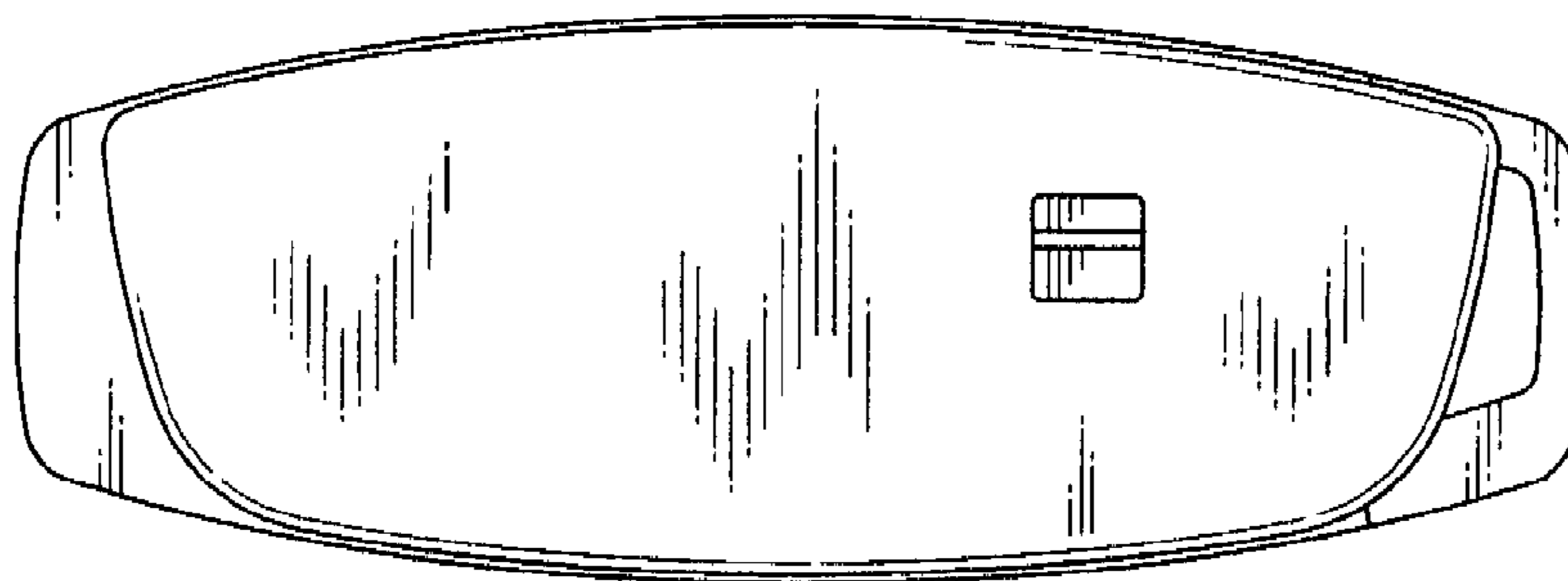


FIG.4

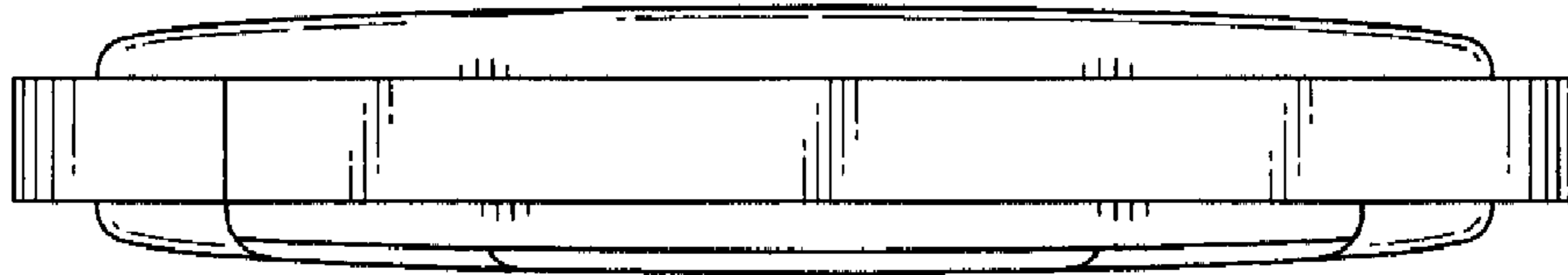


FIG.5

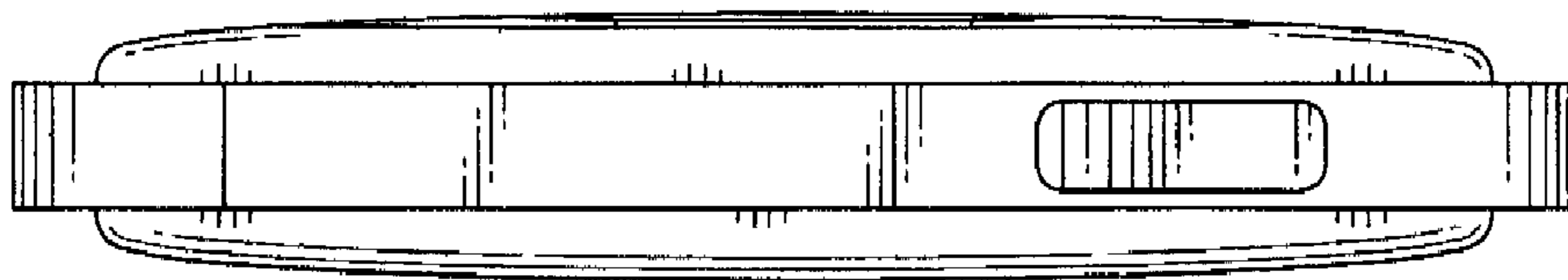


FIG.6

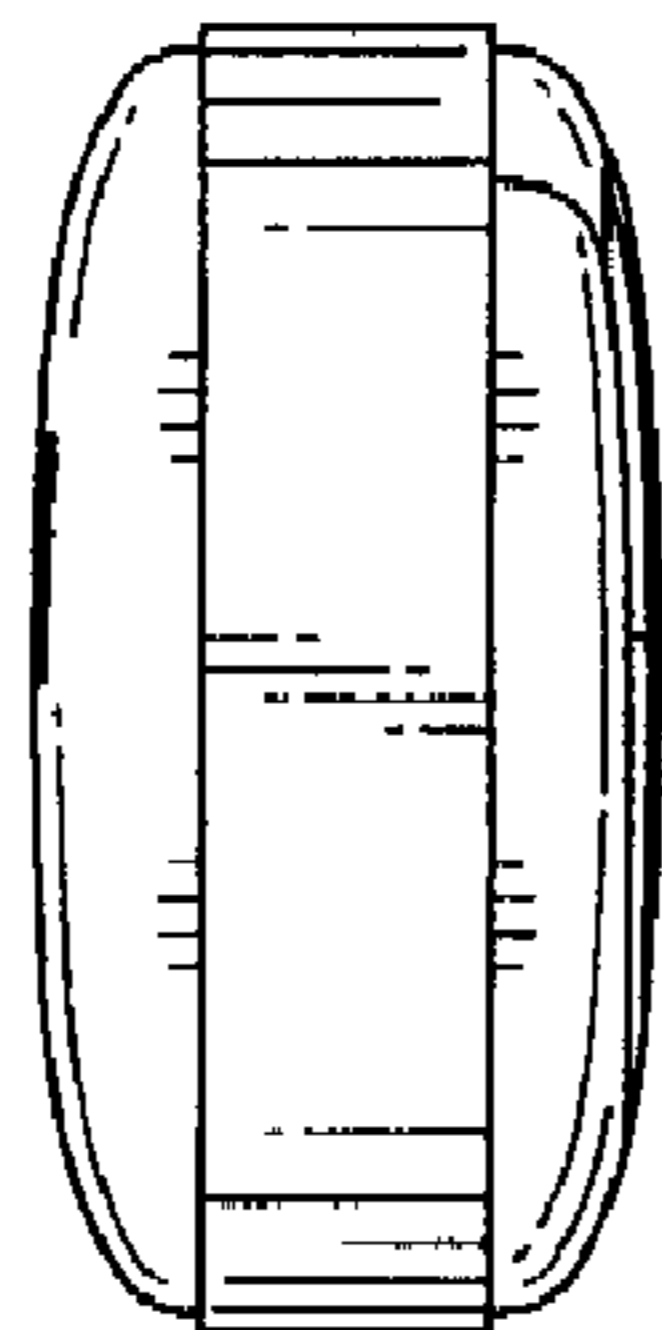


FIG.7

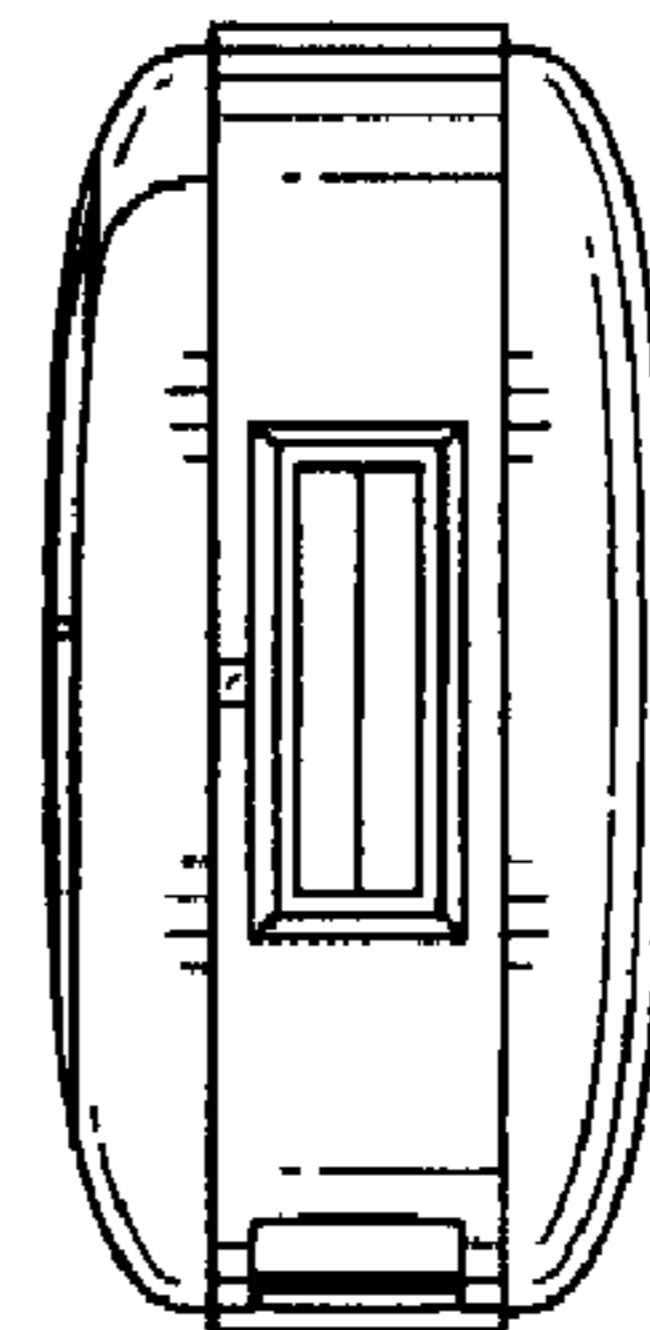


FIG.8

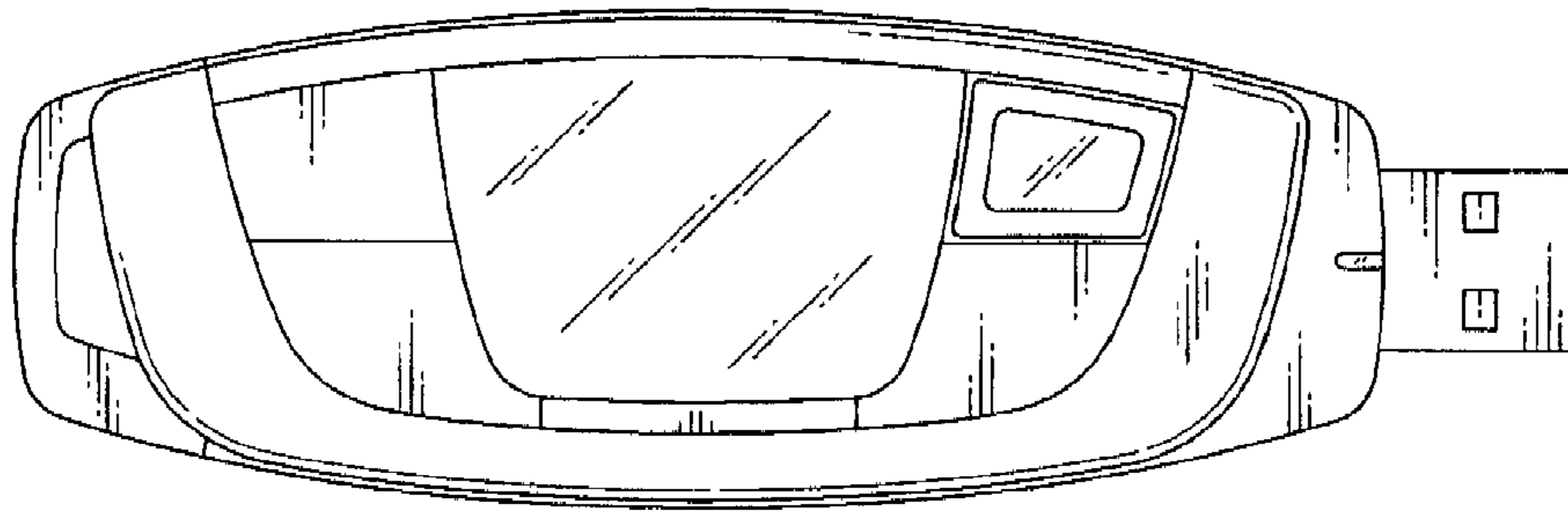


FIG.9

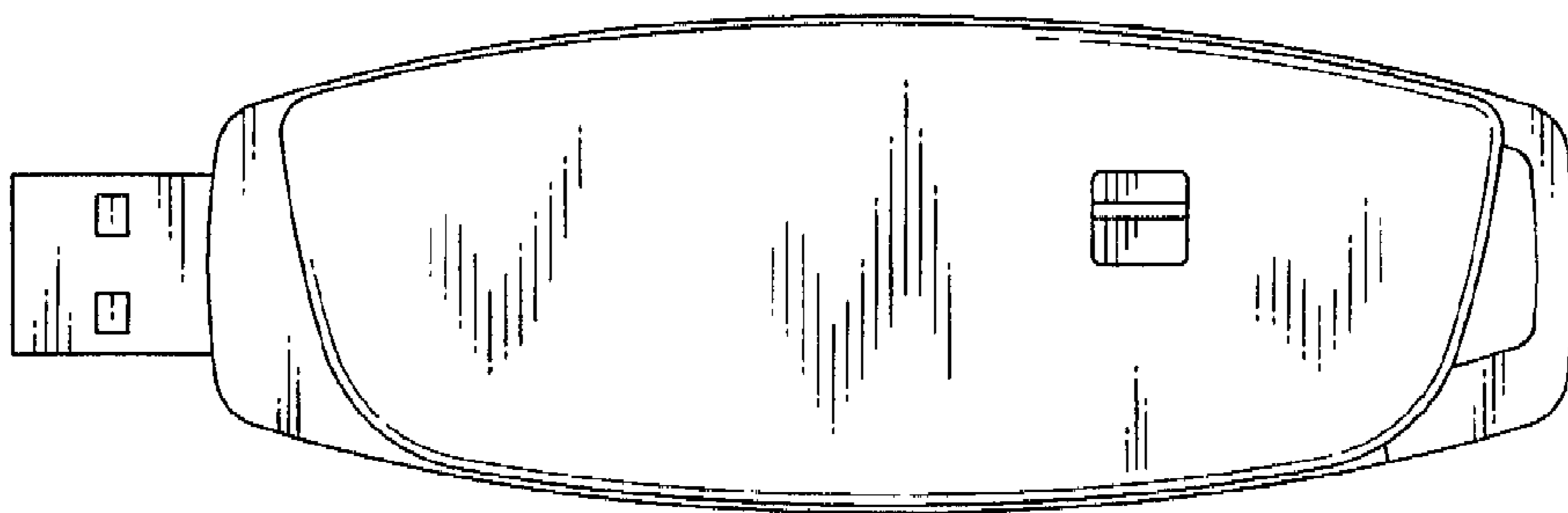


FIG.10

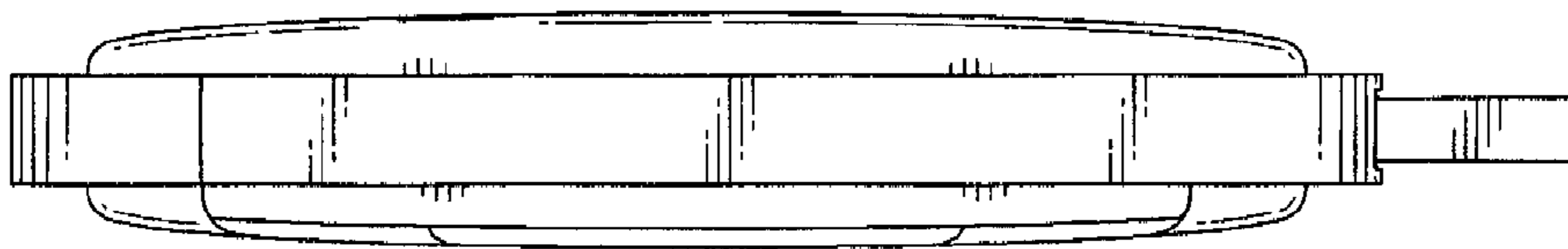


FIG.11

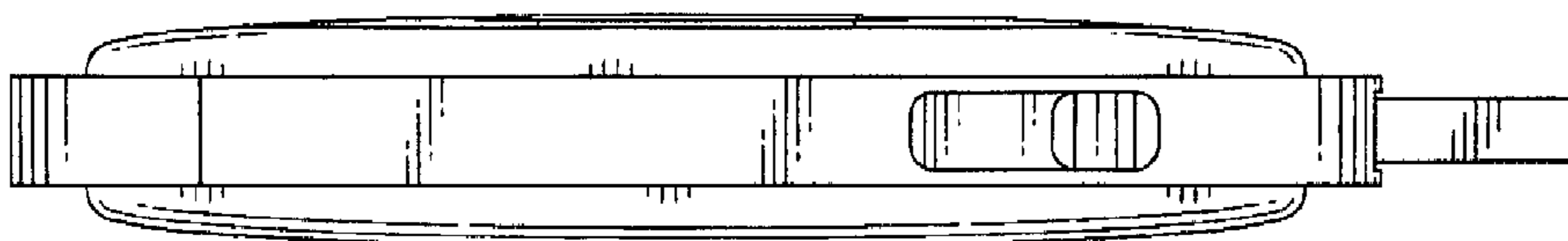


FIG. 12

