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(12) **United States Design Patent** (10) **Patent No.:** **US D537,986 S**
Manzo et al. (45) **Date of Patent:** **** *Mar. 6, 2007**

(54) **MOUTHGUARD**

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

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

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(22) Filed: **Oct. 21, 2003**

Related U.S. Application Data

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(51) **LOC (8) Cl.** **29-02**

(52) **U.S. Cl.** **D29/108**

(58) **Field of Classification Search** D29/108,
D29/122; D24/176, 180-181; 2/455, 9, 424;
128/859, 848, 861-862; 602/902; 433/6
See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

1,674,336 A	6/1928	King	
2,521,039 A	9/1950	Carpenter	
2,590,118 A	3/1952	Oddo, Jr.	
2,966,908 A	1/1961	Cathcart et al.	
3,247,844 A *	4/1966	Berghash	128/862
D215,685 S	10/1969	Helmer	
3,692,025 A *	9/1972	Greenberg	128/857
4,044,762 A *	8/1977	Jacobs	128/861
4,370,129 A *	1/1983	Huge	433/6
4,791,941 A	12/1988	Schaefer	
4,944,947 A	7/1990	Newman	
5,092,346 A	3/1992	Hays	
5,117,816 A	6/1992	Shapiro	
5,277,202 A	1/1994	Hays	

5,636,379 A	6/1997	Williams	
D382,965 S *	8/1997	Wagner	D24/181
D408,919 S *	4/1999	Cooley	D24/181
D434,501 S	11/2000	Redhage	
D452,011 S	12/2001	Redhage	
6,491,036 B2 *	12/2002	Cook	128/859
6,494,210 B1 *	12/2002	Mams	128/859
D473,976 S *	4/2003	Wilkens	D29/108
6,584,978 B1 *	7/2003	Brett et al.	128/859

* cited by examiner

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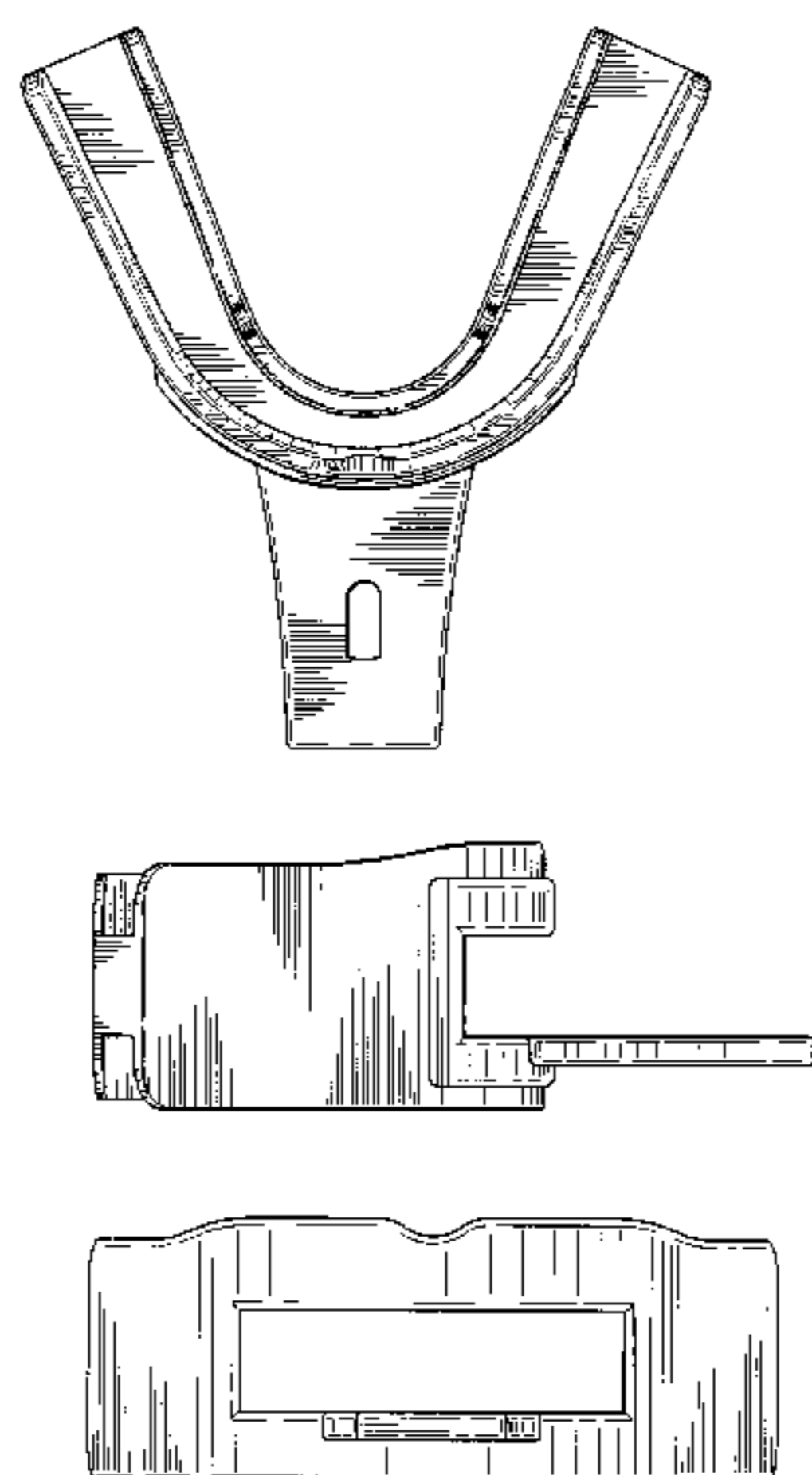
(57) **CLAIM**

The ornamental design for a mouthguard, as shown and described.

DESCRIPTION

FIG. 1 is top plan view of a first embodiment of a mouthguard showing our new design;
 FIG. 2 is bottom plan view of a first embodiment of a mouthguard showing our new design;
 FIG. 3 is front elevational view of a first embodiment of a mouthguard showing our new design;
 FIG. 4 is rear elevational view of a first embodiment of a mouthguard showing our new design;
 FIG. 5 is left side elevational view of a first embodiment of a mouthguard showing our new design, the right side being a mirror image.
 FIG. 6 is top plan view of a second embodiment of a mouthguard showing our new design;
 FIG. 7 is bottom plan view of a second embodiment of a mouthguard showing our new design;
 FIG. 8 is front elevational view of a second embodiment of a mouthguard showing our new design;
 FIG. 9 is rear elevational view of a second embodiment of a mouthguard showing our new design; and,
 FIG. 10 is left side elevational view of a second embodiment of a mouthguard showing our new design, the right side being a mirror image.

1 Claim, 6 Drawing Sheets



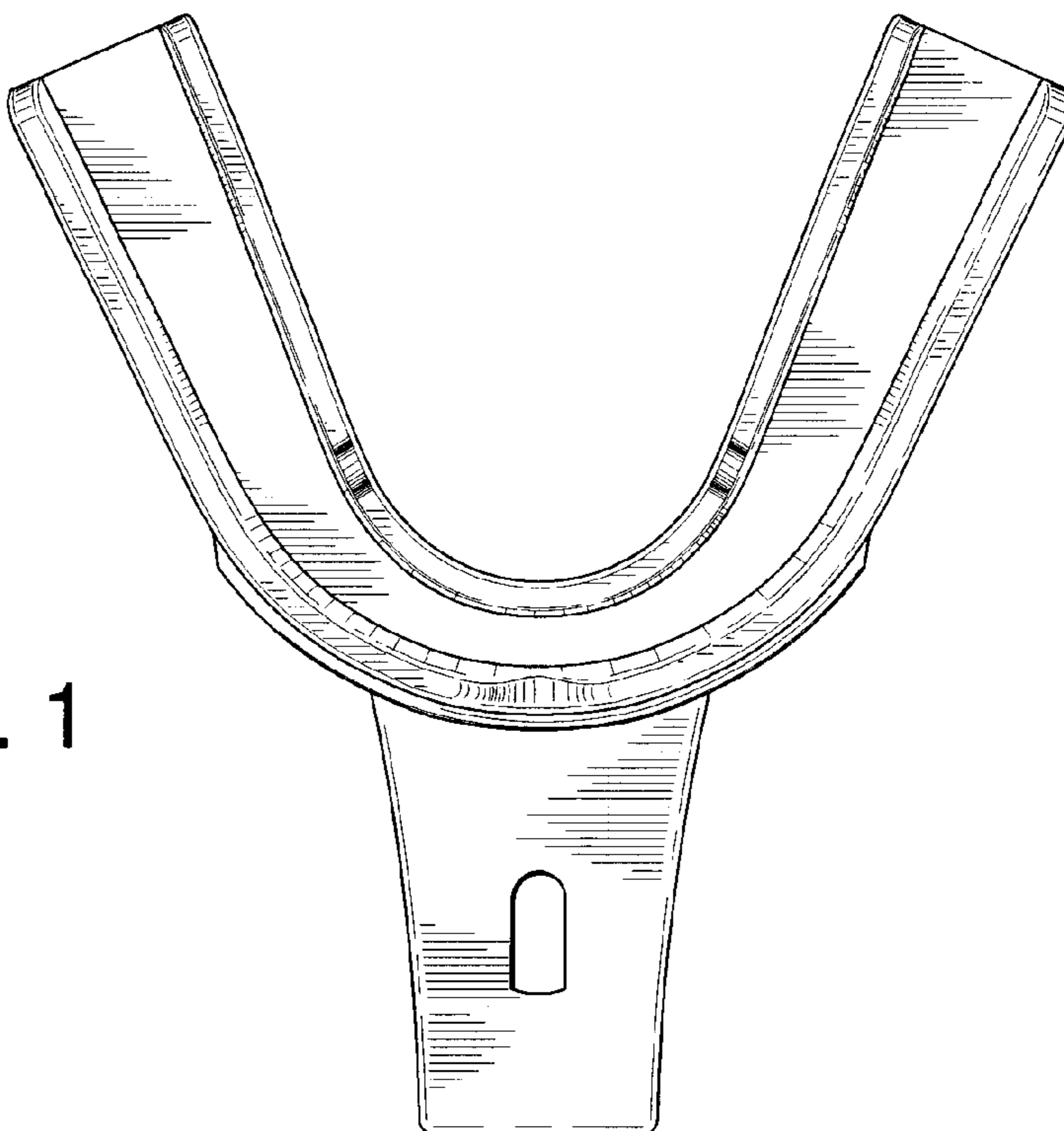


FIG. 1

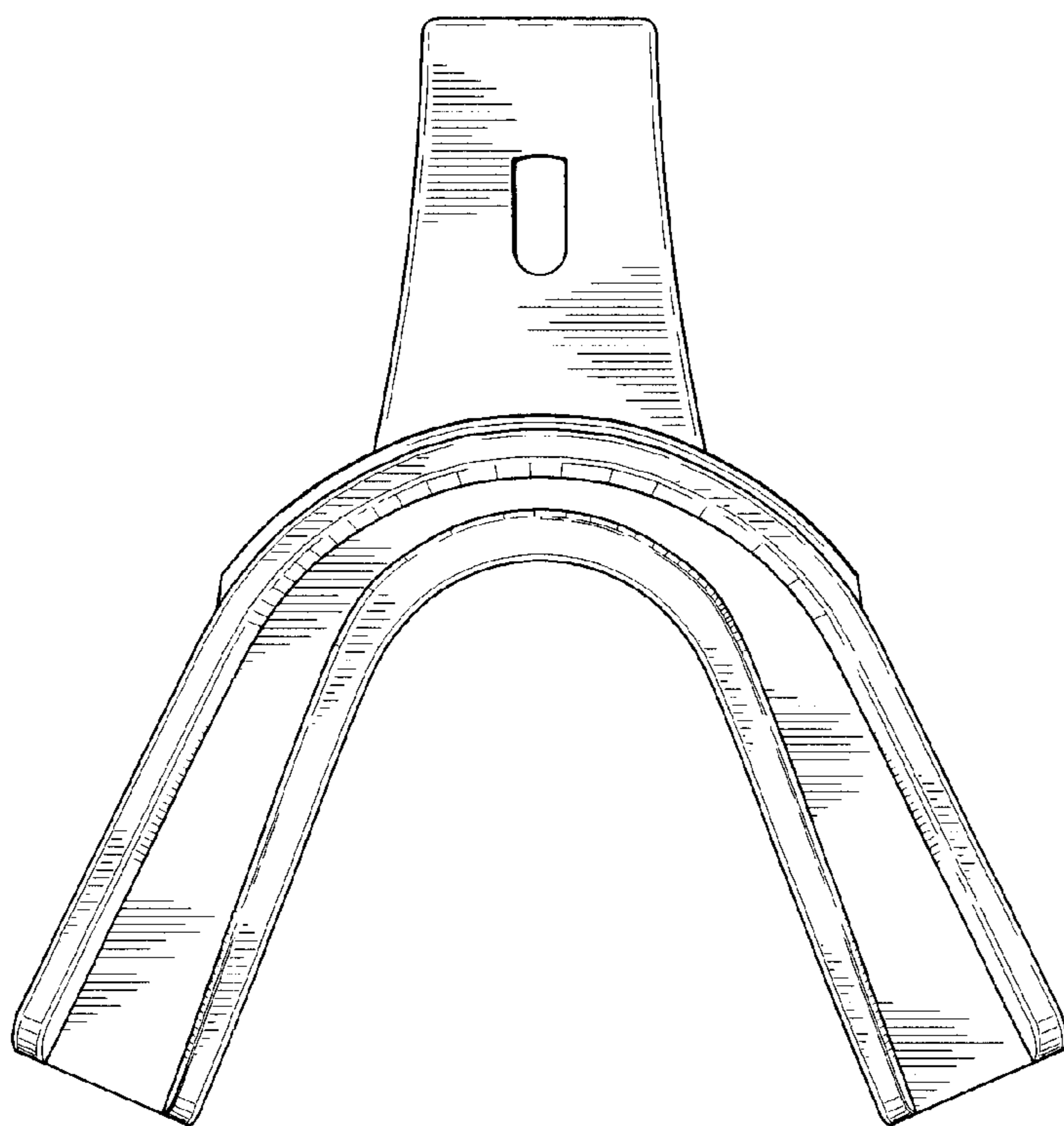


FIG. 2

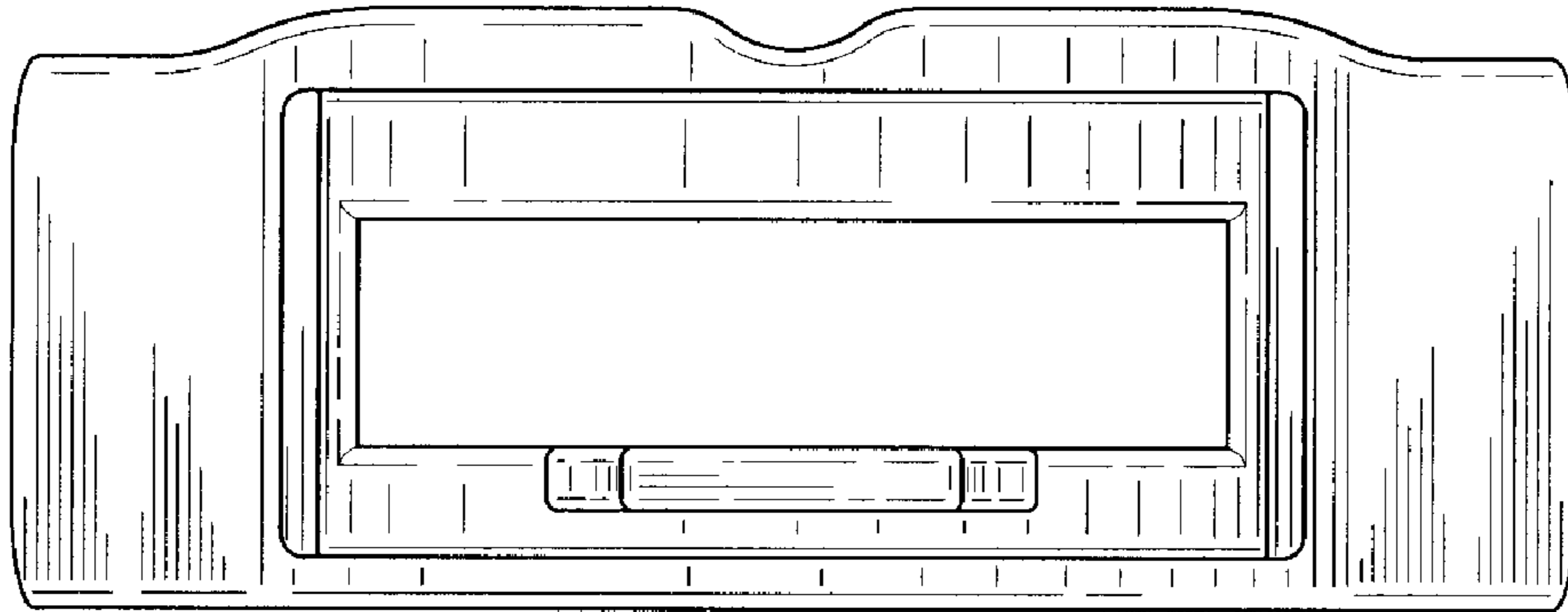


FIG. 3

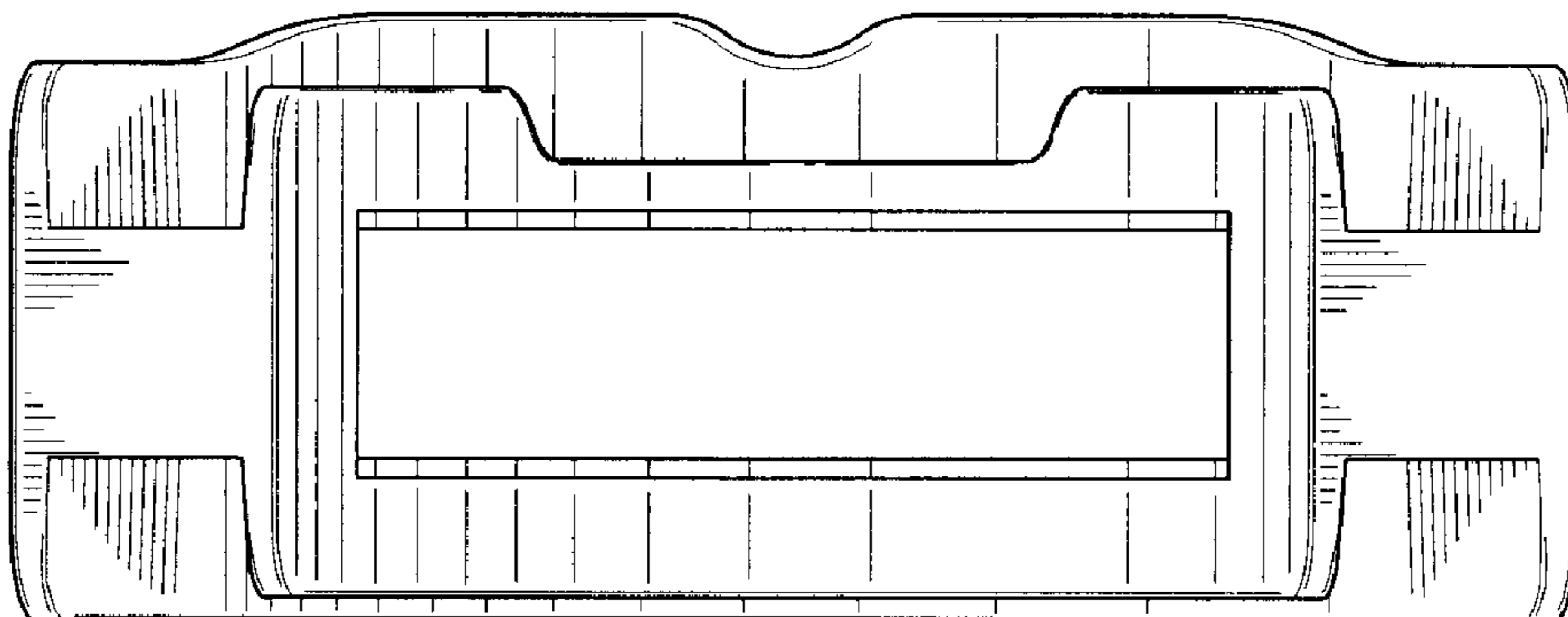


FIG. 4

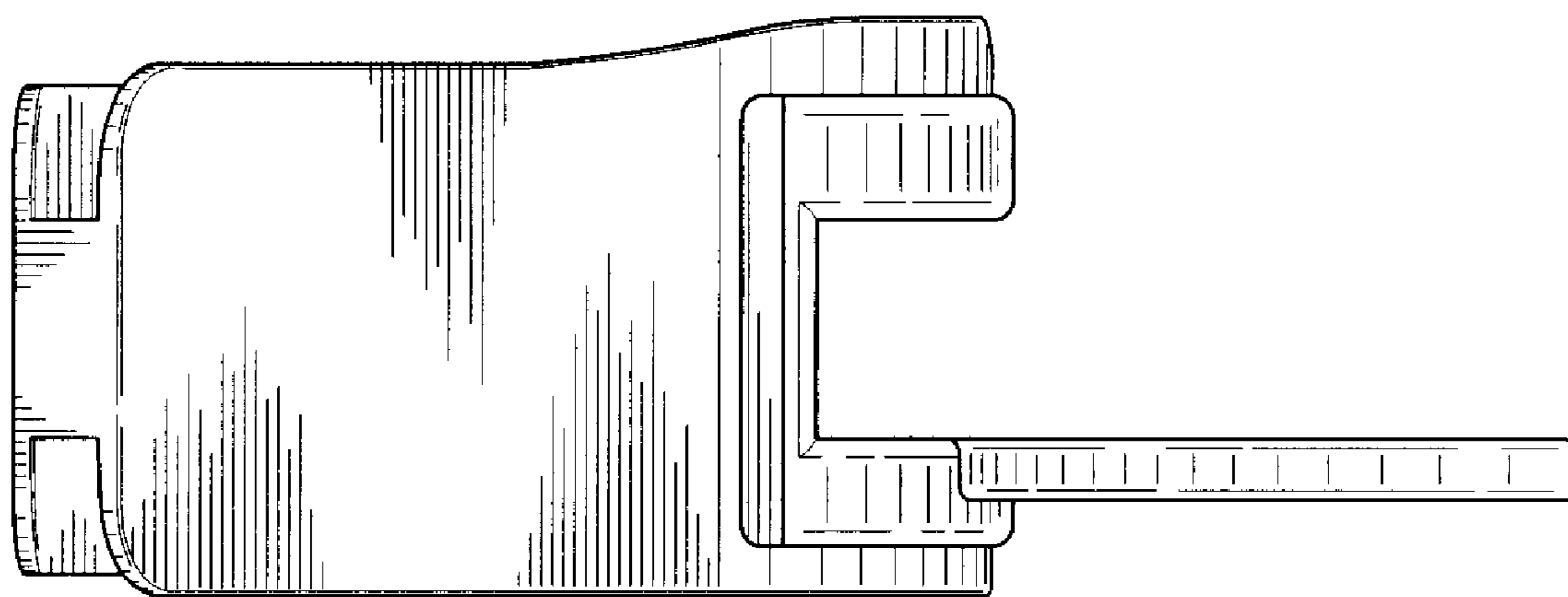


FIG. 5

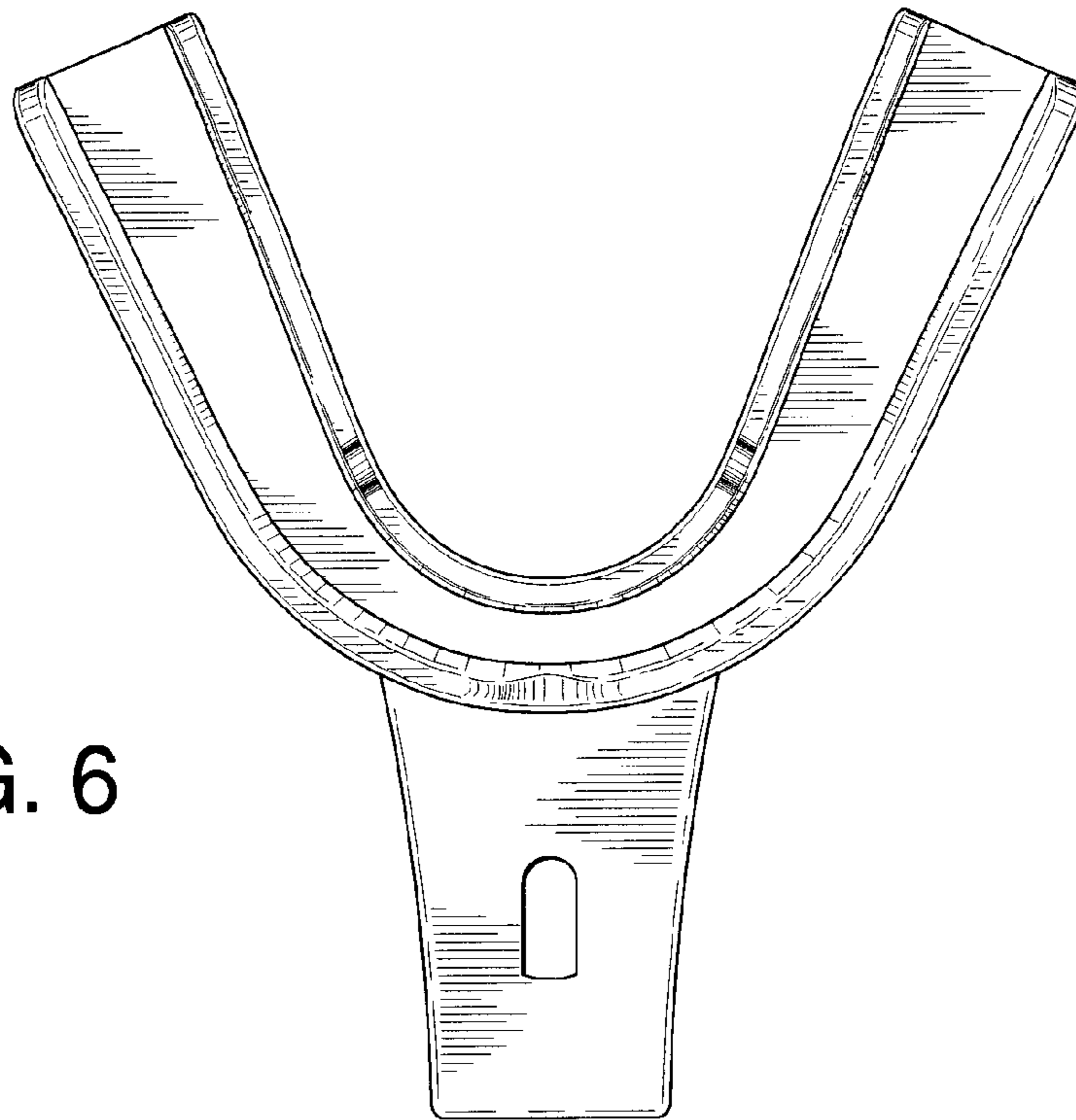


FIG. 6

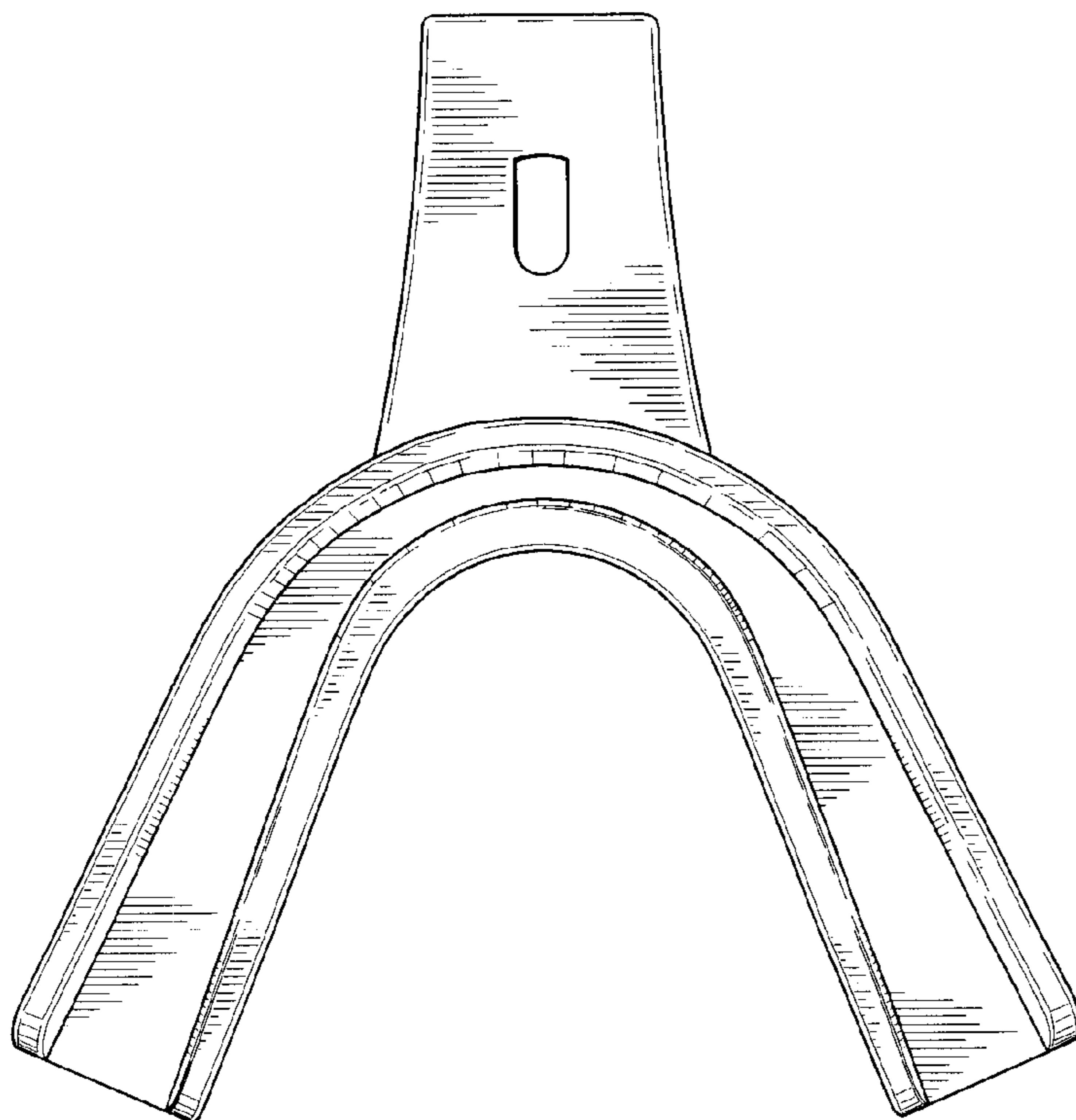


FIG. 7

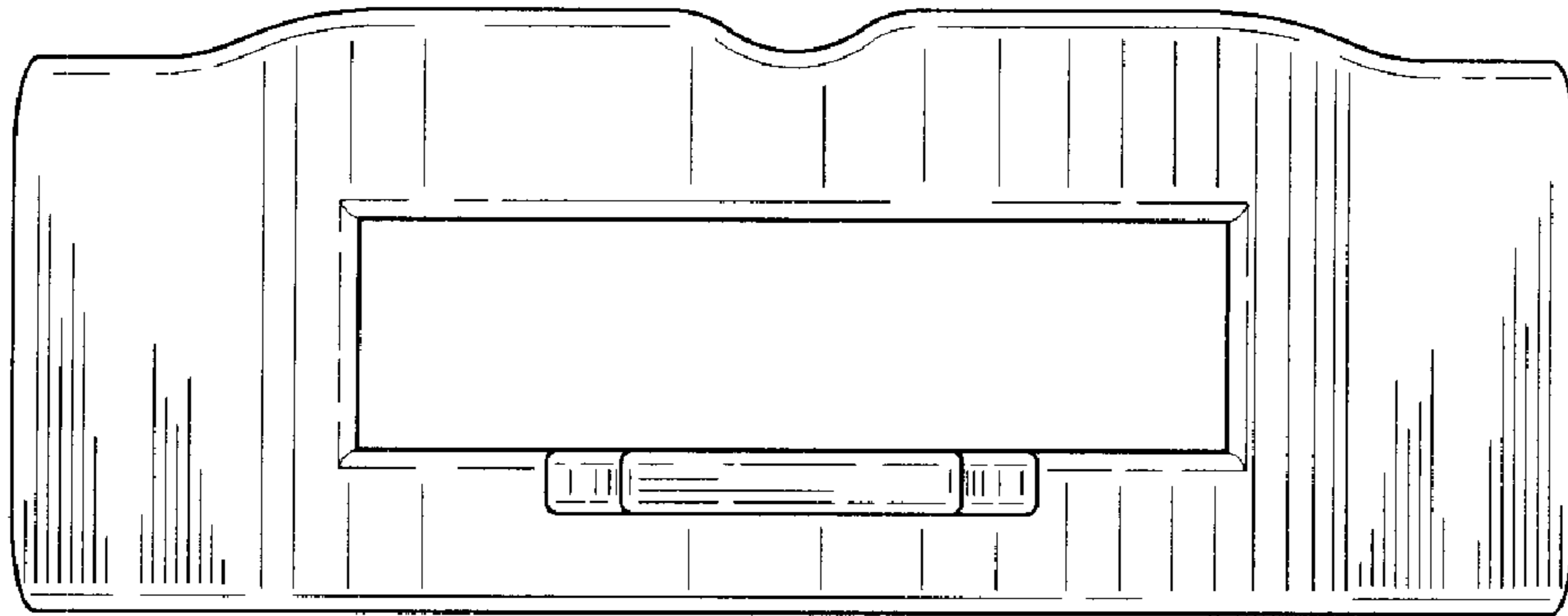


FIG. 8

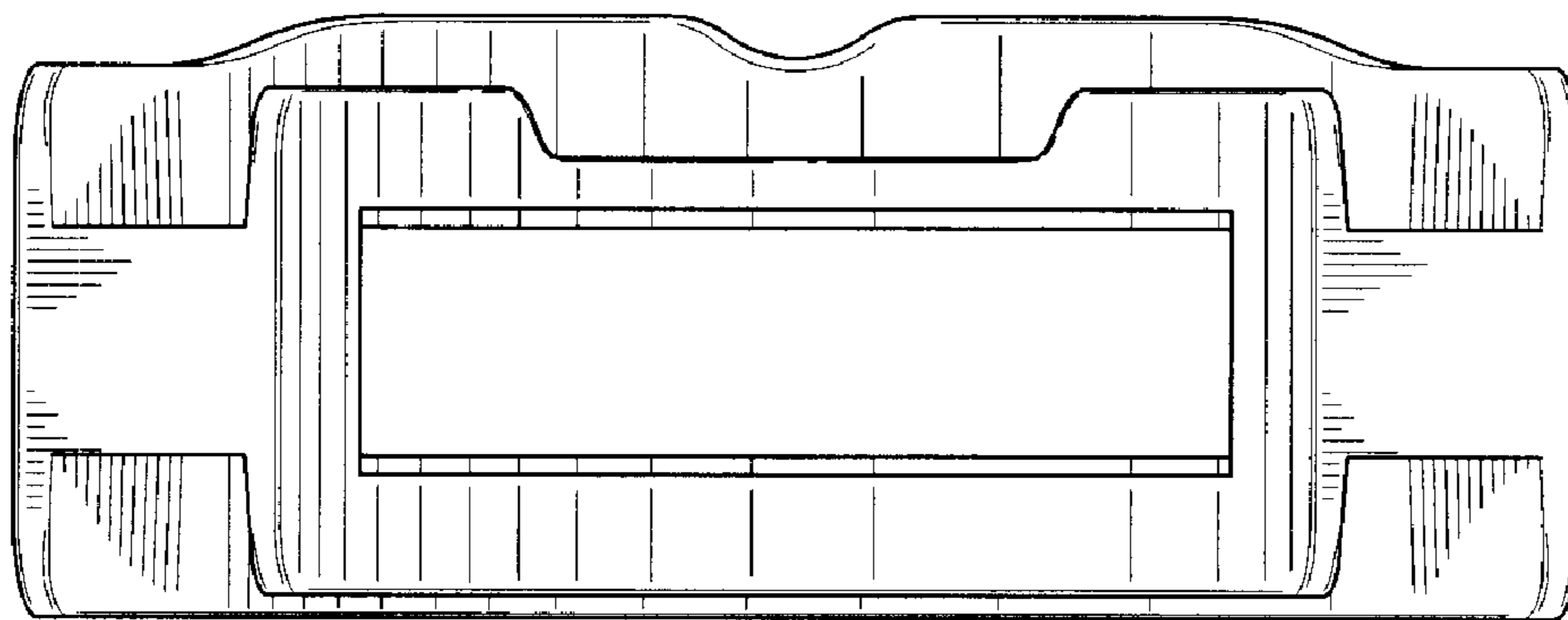


FIG. 9

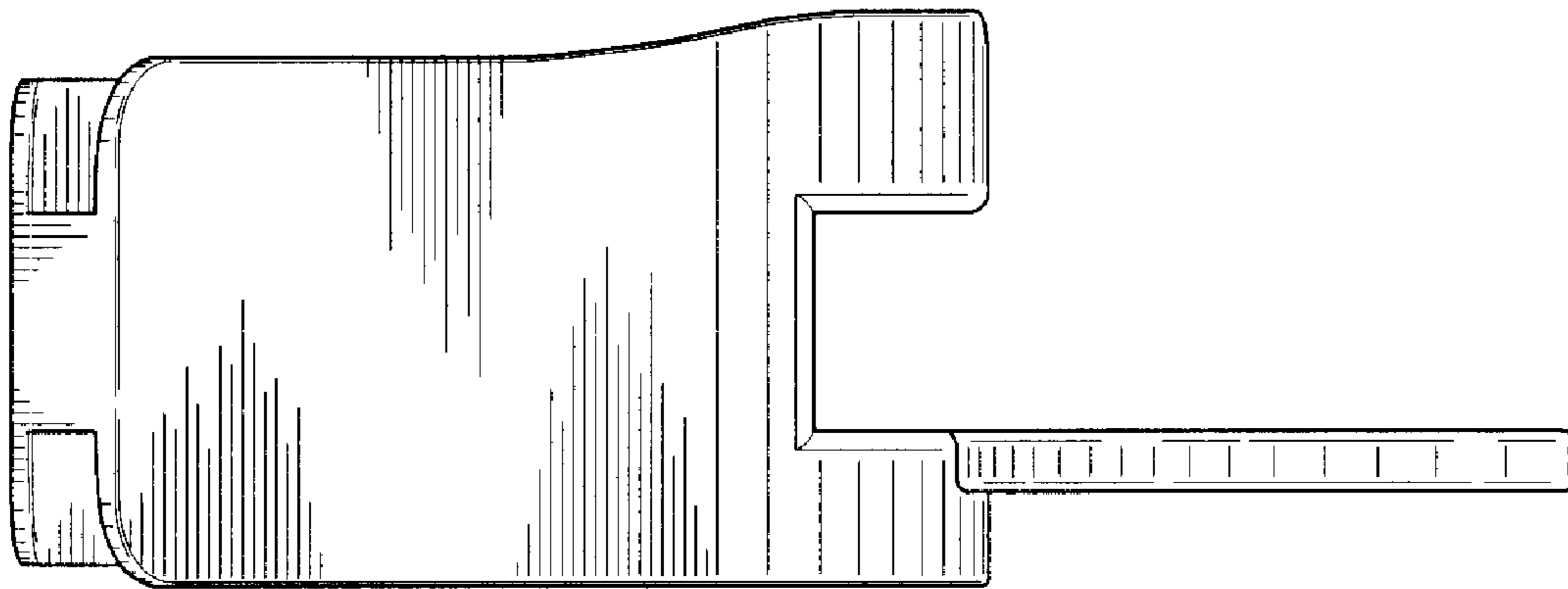


FIG. 10