



US00D654595S

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

(10) **Patent No.:** **US D654,595 S**

(45) **Date of Patent:** **** Feb. 21, 2012**

(54) **ORAL APPLIANCE**

(76) Inventor: **Christopher John Farrell**, Helensvale (AU)

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

(21) Appl. No.: **29/394,698**

(22) Filed: **Jun. 21, 2011**

Related U.S. Application Data

(62) Division of application No. 29/352,688, filed on Dec. 23, 2009, now Pat. No. Des. 642,277.

(51) **LOC (9) Cl.** **24-02**

(52) **U.S. Cl.** **D24/181; D29/108**

(58) **Field of Classification Search** D24/155–156, D24/176, 107, 180–182; D29/108, 100, D29/122; 602/902; 128/848, 859, 861–862; 433/6, 18–19, 21, 70, 168.1, 213, 219, 173
See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

3,207,153	A	9/1965	Goldstein	128/862
3,216,527	A	11/1965	Lewis	184/1.5
3,224,443	A	12/1965	Monaghan	128/136
3,234,942	A	2/1966	Simor	604/20
3,236,235	A	2/1966	Jacobs	128/862
3,247,844	A *	4/1966	Berghash	128/862
3,312,218	A	4/1967	Jacobs	128/862
D212,848	S	12/1968	Westlund et al.	24/181
D215,685	S	10/1969	Helmer	29/108
3,692,025	A	9/1972	Greenberg	128/857
D289,795	S	5/1987	Andersson	24/181
5,031,638	A	7/1991	Castaldi	128/861
5,082,007	A	1/1992	Adell	128/861
D328,494	S	8/1992	Schwendeman et al.	24/176
5,259,762	A	11/1993	Farrell	433/215

(Continued)

FOREIGN PATENT DOCUMENTS

AU 656715 4/1991

(Continued)

OTHER PUBLICATIONS

International Search Report from PCT/AU2005/001598 dated Oct. 10, 2005.

(Continued)

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(57) **CLAIM**

The ornamental design for an oral appliance, as shown and described.

DESCRIPTION

FIG. 1 is a bottom perspective view of an oral appliance according to an exemplary embodiment of the present disclosure;

FIG. 2 is a top perspective view of the oral appliance of FIG. 1;

FIG. 3 is a right side view of the oral appliance of FIG. 1;

FIG. 4 is a left side view of the oral appliance of FIG. 1;

FIG. 5 is a front view of the oral appliance of FIG. 1;

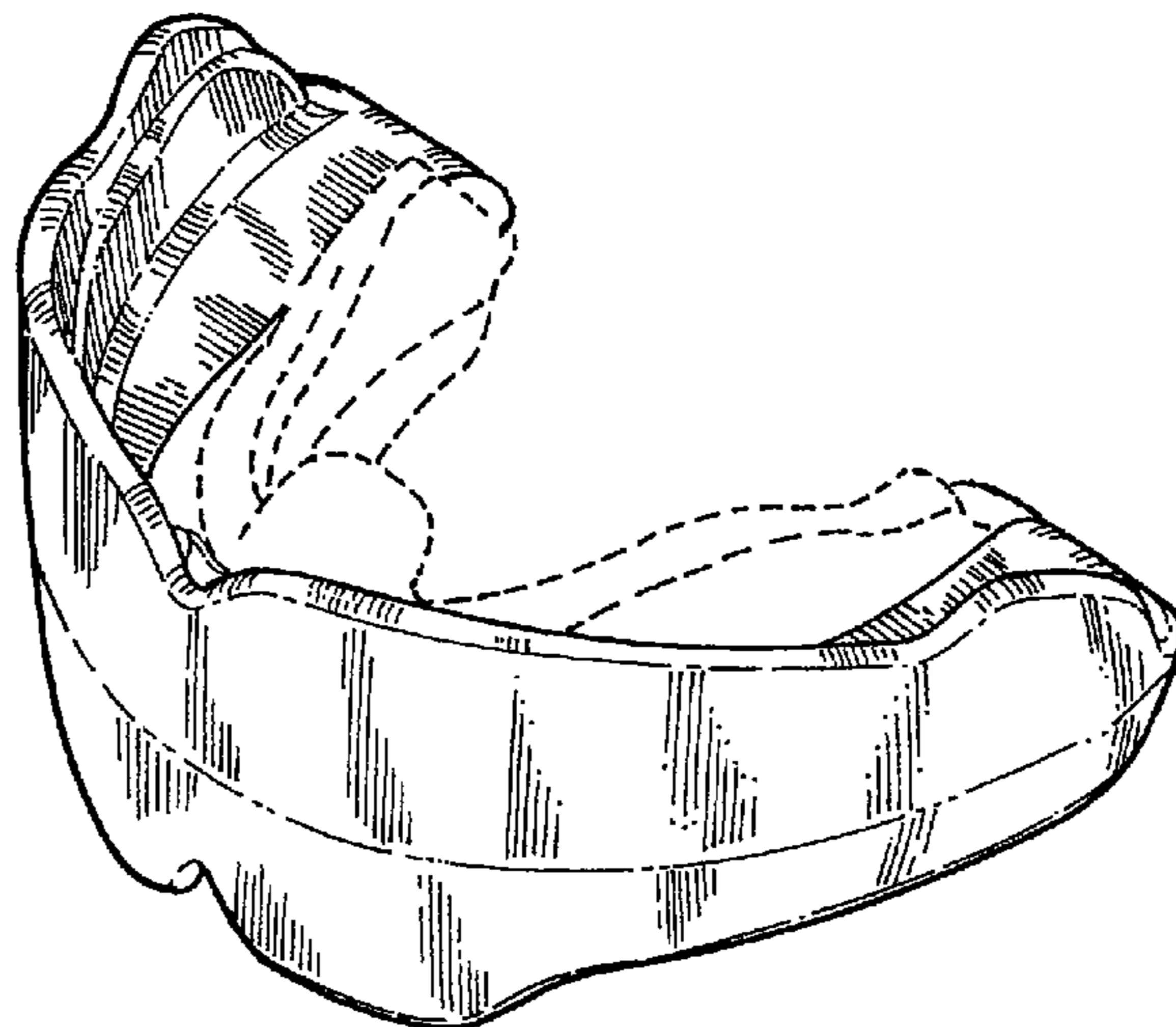
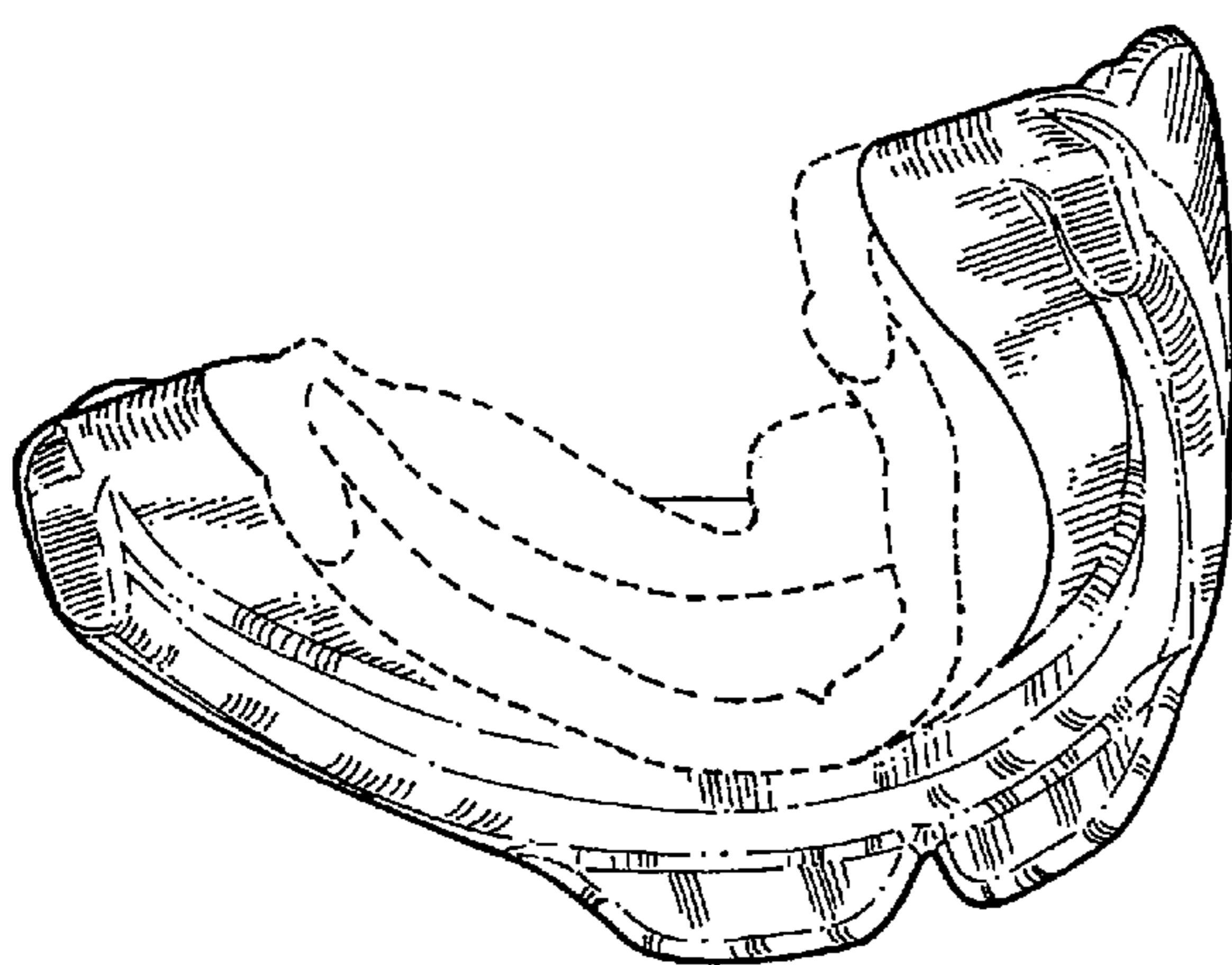
FIG. 6 is a rear view of the oral appliance of FIG. 1;

FIG. 7 is a top view of the oral appliance of FIGS. 1; and,

FIG. 8 is a bottom view of the oral appliance of FIG. 1.

The broken lines in the drawings illustrating environmental structure or boundaries is for illustrative purposes only and forms no part of the claimed design.

1 Claim, 4 Drawing Sheets



US D654,595 S

Page 2

U.S. PATENT DOCUMENTS

5,293,880 A 3/1994 Levitt 128/861
5,406,962 A 4/1995 Adell 128/859
D358,889 S 5/1995 Wong 24/181
5,462,066 A 10/1995 Snyder 128/848
5,592,951 A 1/1997 Castagnaro et al. 128/848
5,624,257 A 4/1997 Farrell 433/6
5,636,379 A 6/1997 Williams 2/455
D382,965 S 8/1997 Wagner 24/181
D406,647 S 3/1999 Wagner 24/181
D408,919 S 4/1999 Cooley 24/181
6,082,363 A 7/2000 Washburn 128/859
6,170,485 B1 1/2001 Orrico 128/848
6,494,210 B1 12/2002 Mams 128/859
6,508,251 B2 1/2003 Kittelsen et al. 128/859
D473,976 S 4/2003 Wilkens 29/108
6,584,978 B1 7/2003 Brett et al. 128/859
6,598,605 B1 7/2003 Kittelsen et al. 128/859
6,637,436 B2 10/2003 Farrell 128/861
D492,785 S 7/2004 Garabito 24/181
D509,028 S 8/2005 Farrell D29/108
6,935,857 B1 8/2005 Farrell 433/6
D530,863 S 10/2006 Manzo et al. 29/108
D537,987 S 3/2007 Manzo et al. 29/108
D539,429 S 3/2007 Wong 24/181
7,210,483 B1 5/2007 Lesniak et al. 128/861
D548,402 S 8/2007 Trodick 29/108
7,404,403 B2 7/2008 Farrell 128/859
D595,413 S 6/2009 Farrell D24/181
D609,347 S 2/2010 Farrell D24/180

D609,348 S 2/2010 Farrell 205/118
7,790,009 B2 9/2010 Moller et al. 205/118
D626,292 S 10/2010 Farrell D29/108
D627,107 S 11/2010 Manzo et al. D29/108
D629,909 S 12/2010 Chiu D24/181
D642,277 S * 7/2011 Farrell D24/181
2003/0101999 A1 6/2003 Kittelsen et al. 128/859
2004/0154625 A1 8/2004 Foley 128/859
2005/0115571 A1 6/2005 Jacobs 128/859
2006/0065277 A1 3/2006 Jacobs 128/861
2006/0084024 A1 4/2006 Farrell 433/6
2007/0254256 A1 11/2007 Farrell 433/6
2010/0196837 A1 8/2010 Farrell 433/6
2011/0091833 A1 * 4/2011 Farrell 433/6

FOREIGN PATENT DOCUMENTS

AU 676142 6/1993
AU 319889 S 6/2008
AU 319890 S 6/2008
EM 000883541-0001 4/2008
EM 000883541-0002 4/2008
WO WO 2006/108209 A1 10/2006
WO WO 2009/026659 A1 3/2009

OTHER PUBLICATIONS

International Search Report from PCT/AU2008/001293 dated Dec. 22, 2008.

* cited by examiner

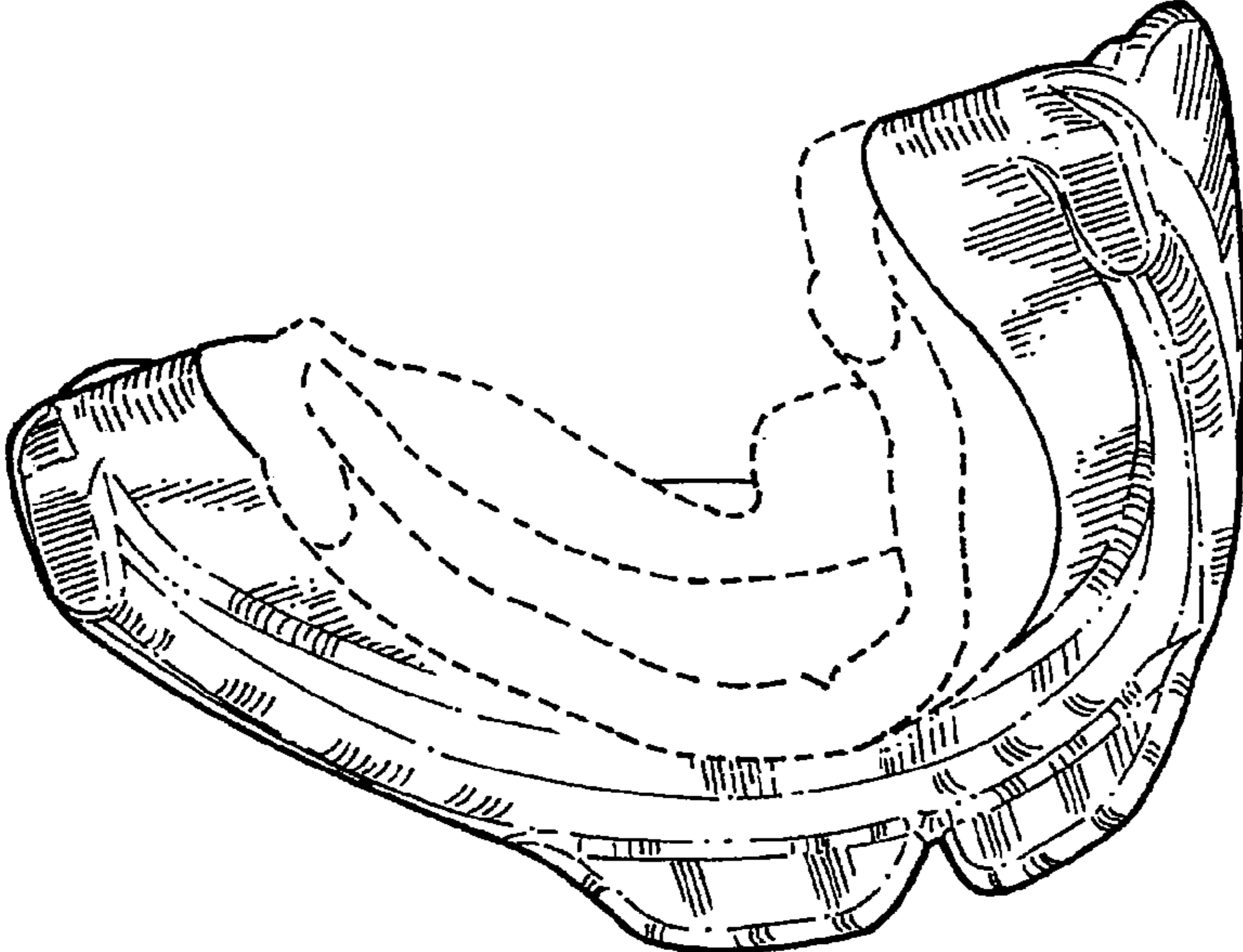


FIG.1

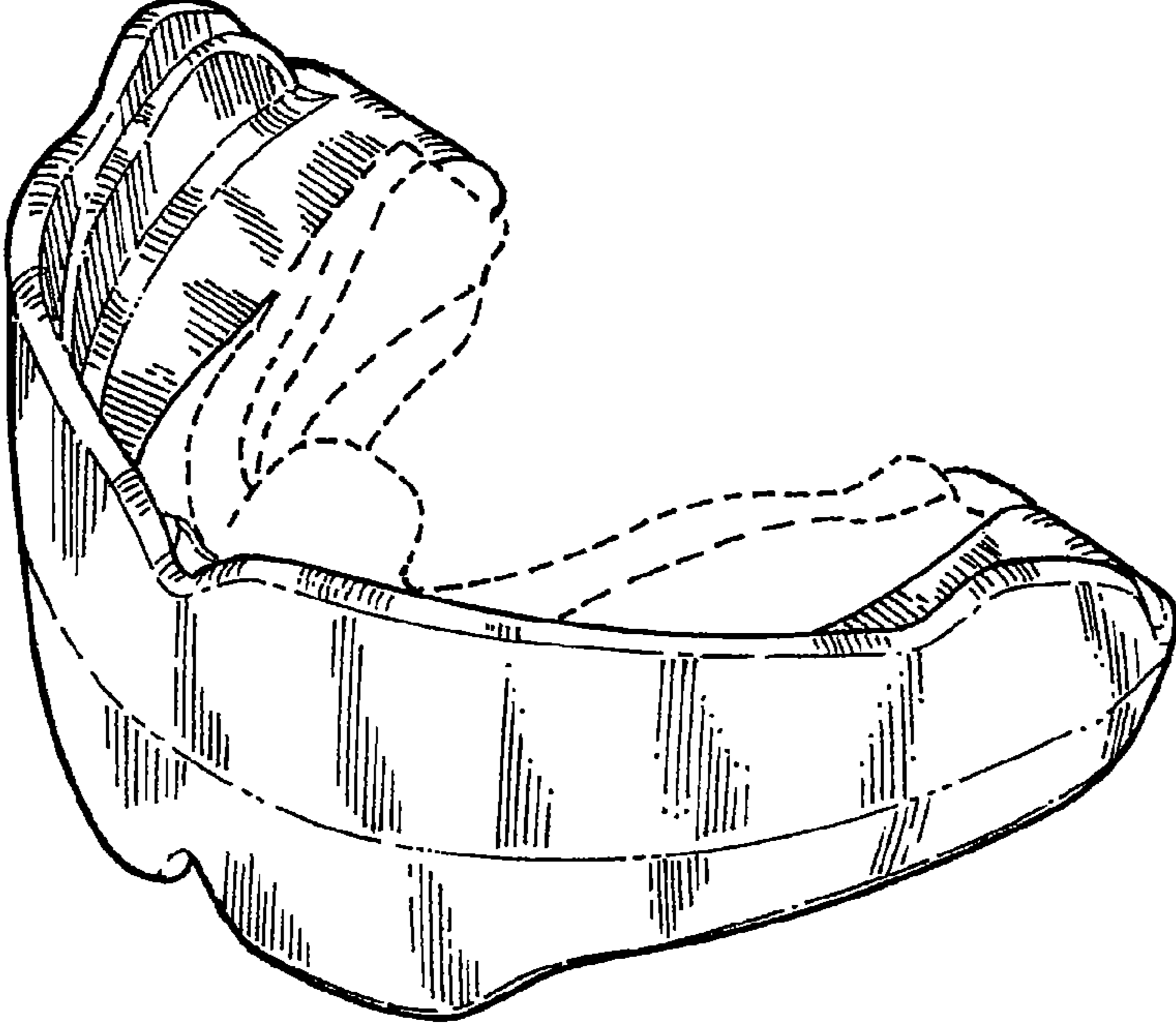


FIG.2

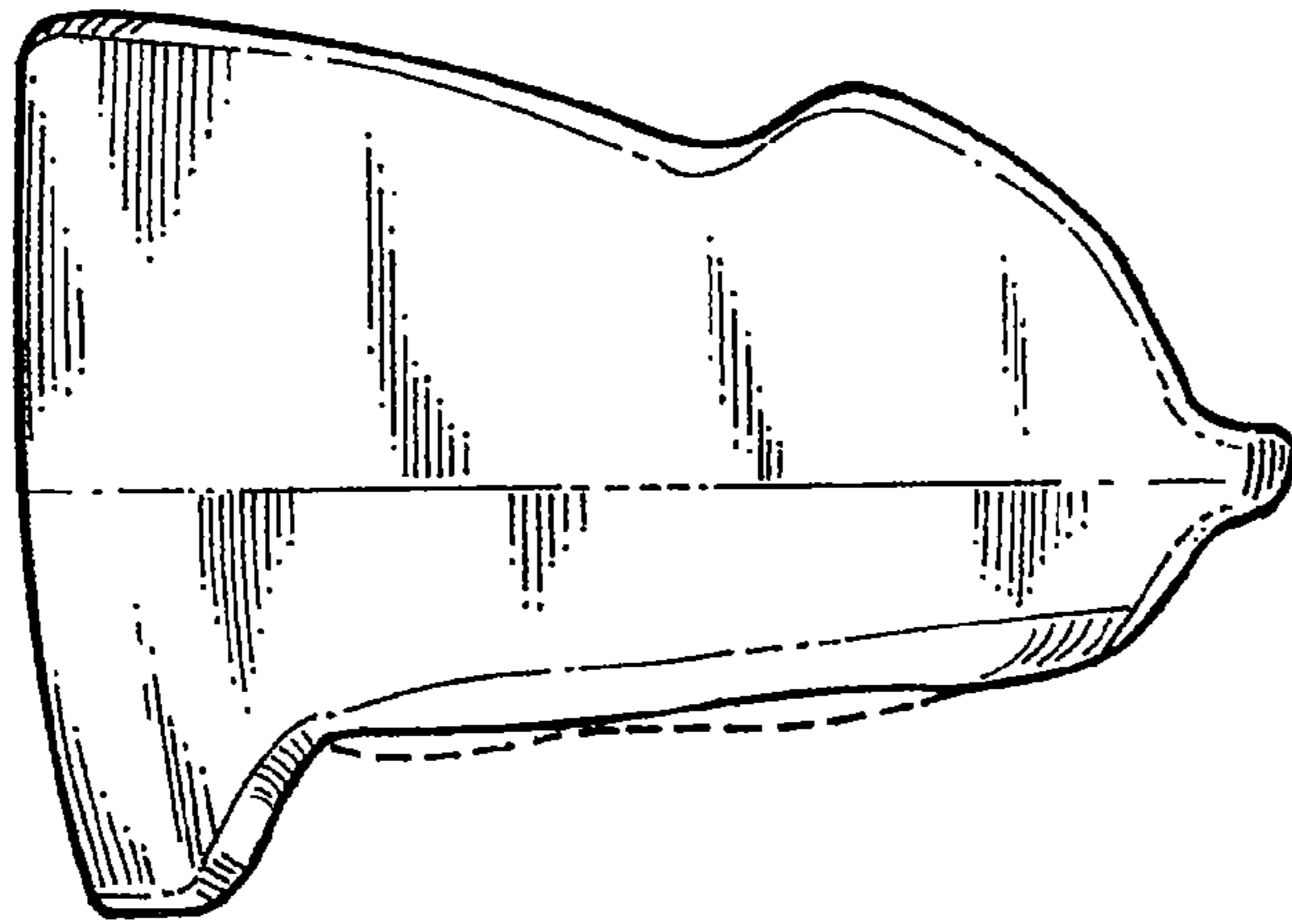


FIG. 3

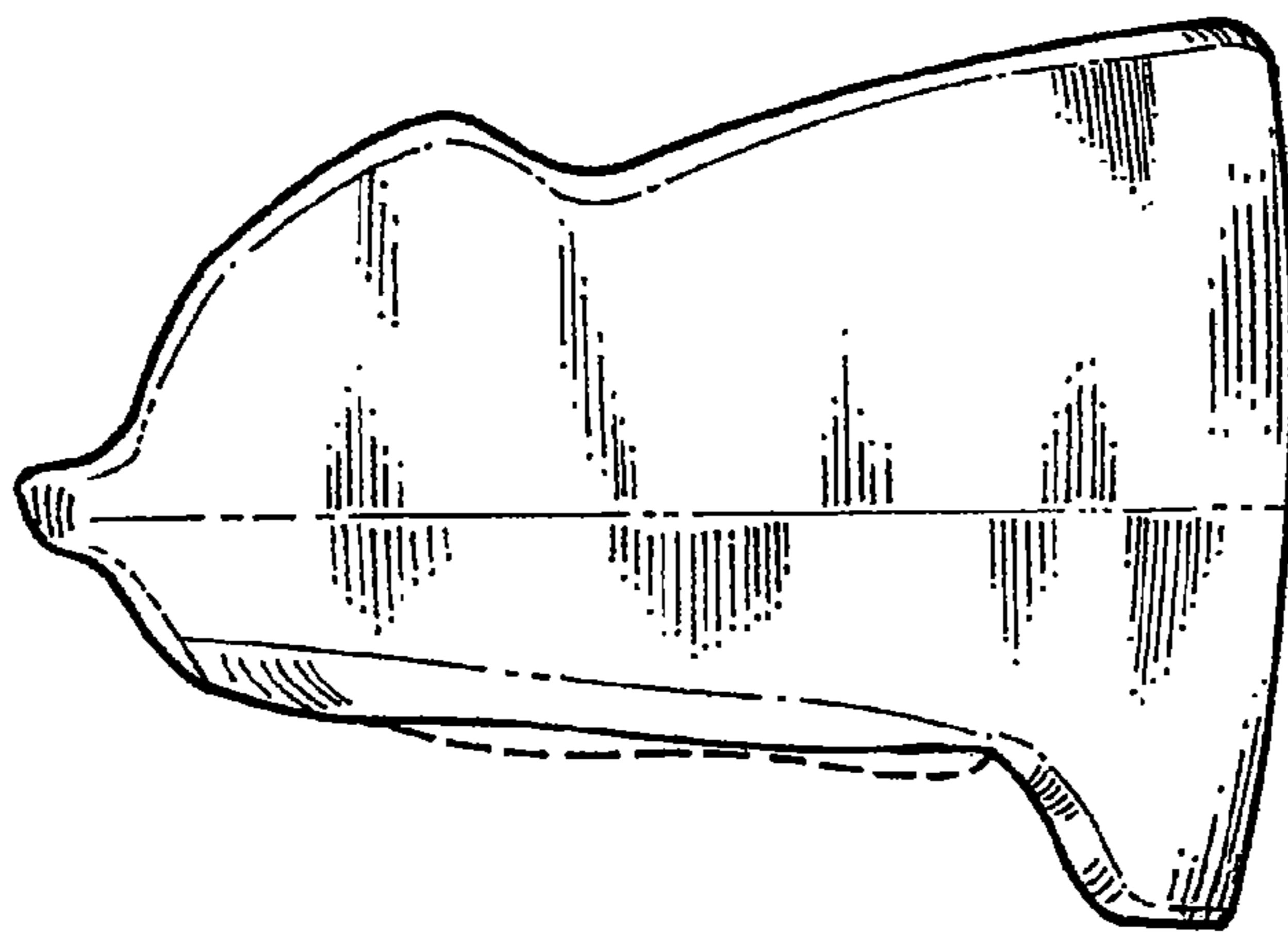


FIG. 4

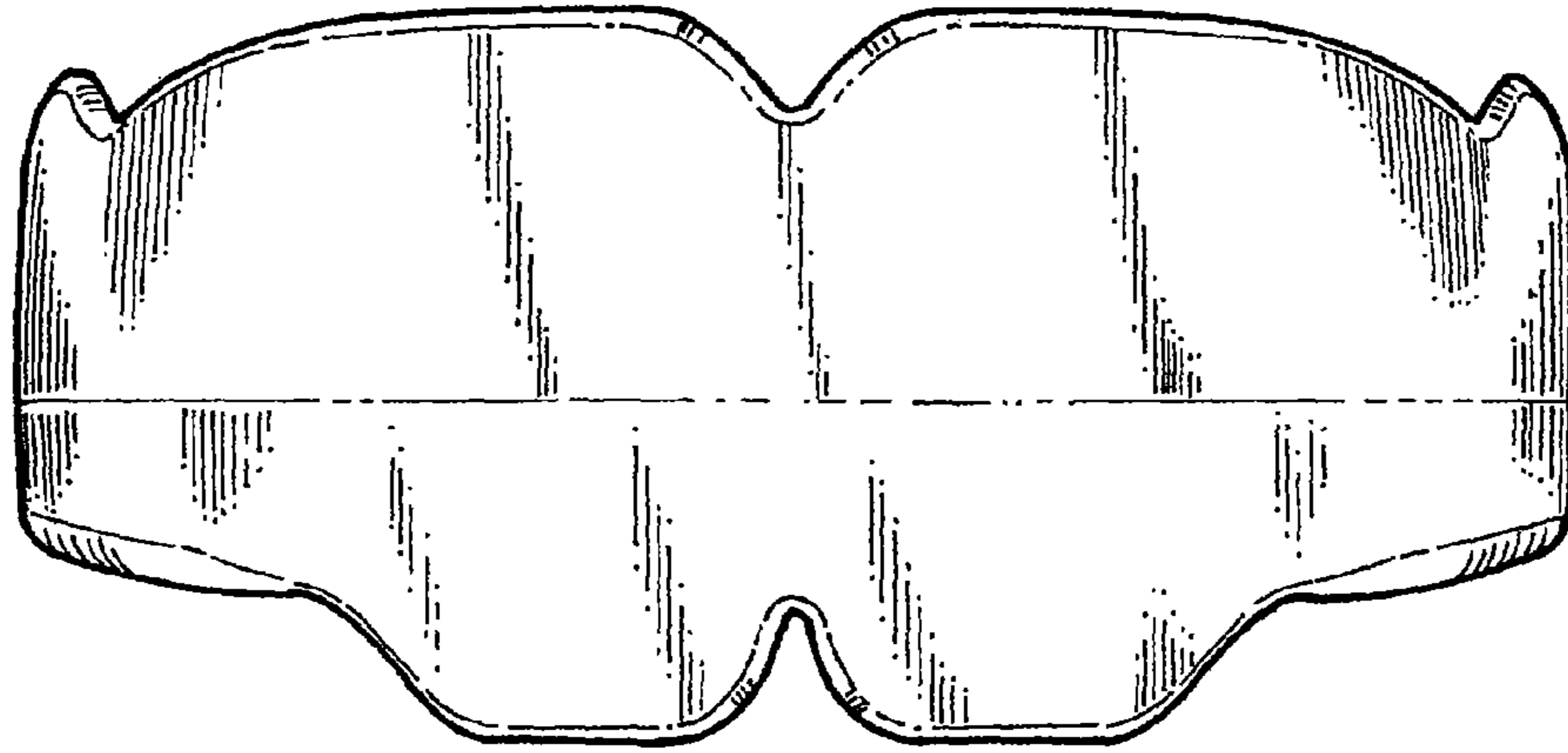


FIG. 5

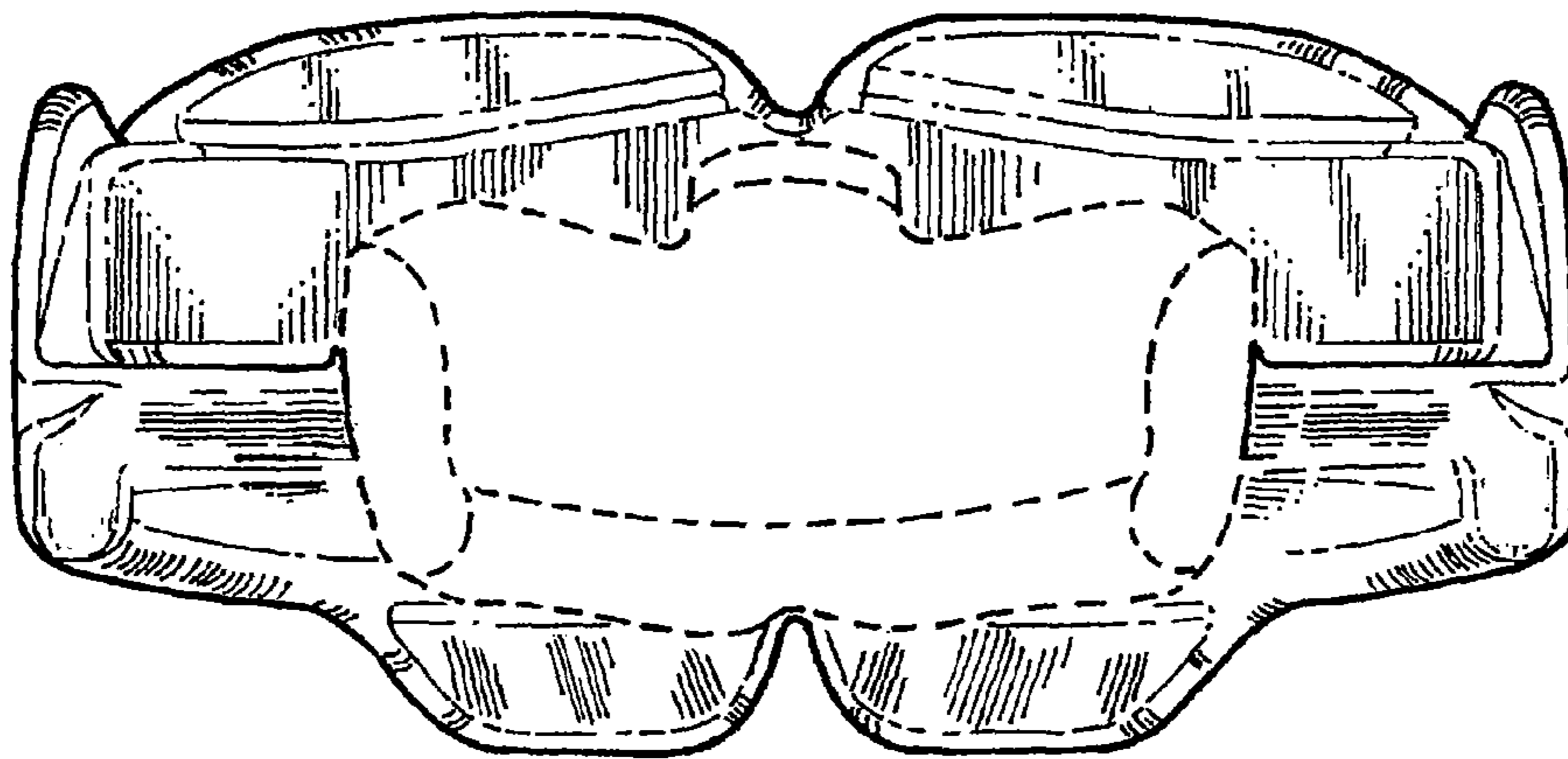


FIG. 6

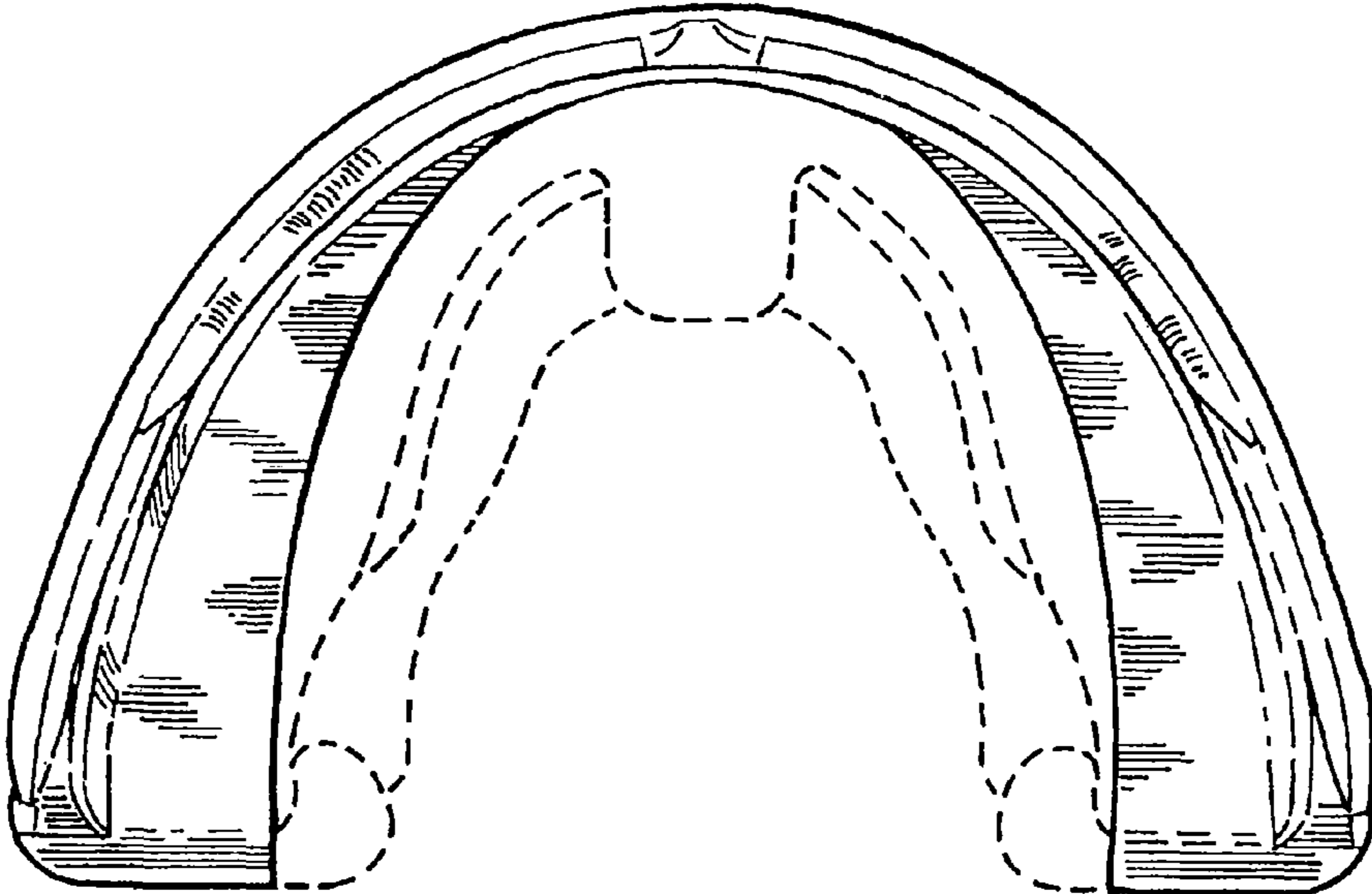


FIG. 7

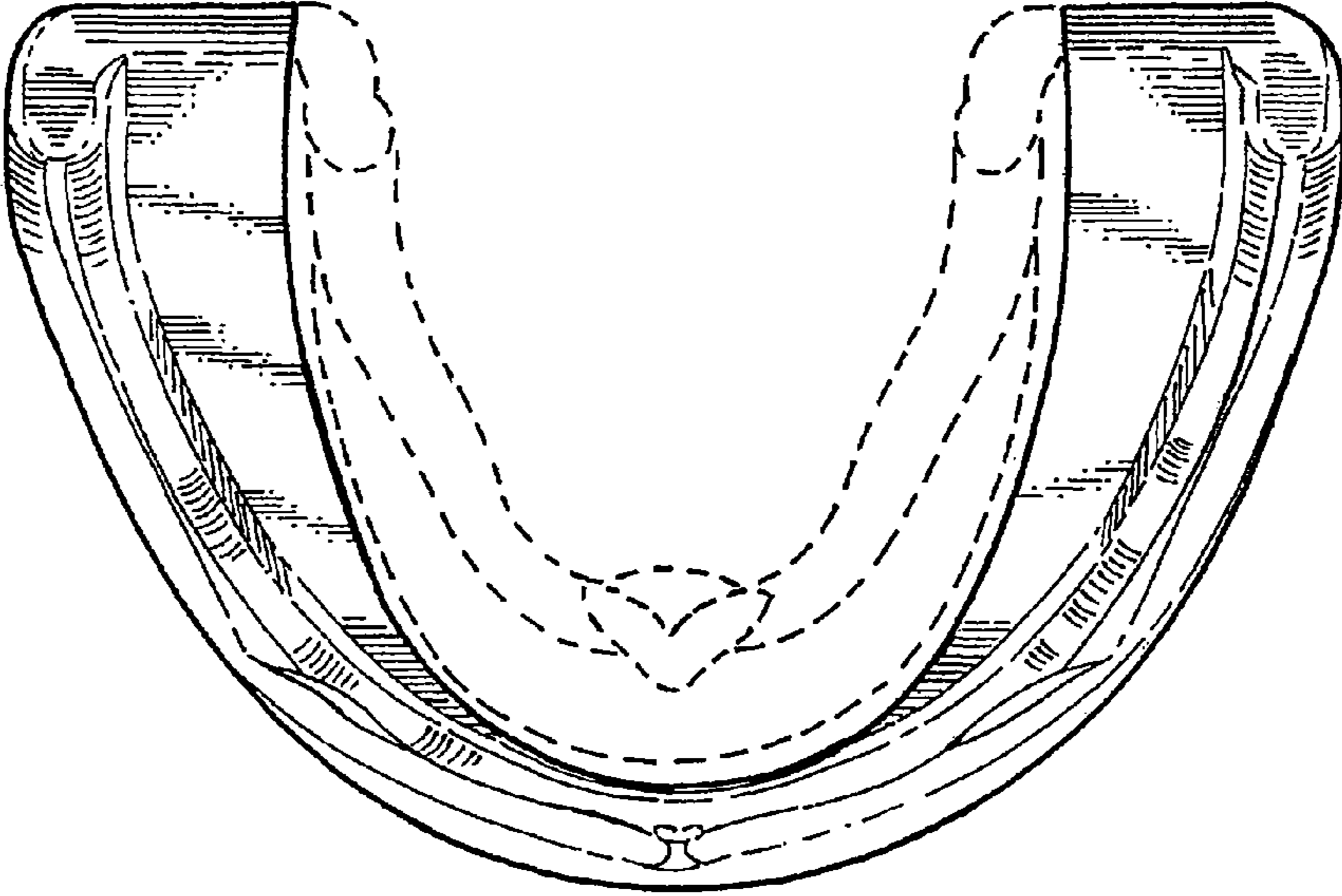


FIG. 8