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(12) **United States Design Patent**  
**Harrell et al.**

(10) **Patent No.:** **US D743,633 S**  
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- (54) **INFLATABLE PAD PATTERN**
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- (\*\*) Term: **14 Years**
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- (51) **LOC (10) Cl.** ..... **29-02**
- (52) **U.S. Cl.**  
USPC ..... **D29/122**
- (58) **Field of Classification Search**  
USPC ..... D29/100, 101, 101.1, 101.2, 101.3, D29/122; 2/455, 458, 463, 464, 465; 62/259.3; 607/108, 112; 297/464, 465, 297/487, 488  
CPC ..... A42B 3/10; A41D 31/005  
See application file for complete search history.

(56) **References Cited**

**U.S. PATENT DOCUMENTS**

1,282,752	A *	10/1918	Carrinno	109/49.5
1,348,204	A	8/1920	Brewster	
1,574,188	A *	2/1926	Friedman	428/102
1,645,995	A *	10/1927	McCarthy	2/92
2,247,961	A	7/1941	Mulvey	
3,254,883	A	6/1966	Morgan	
3,550,159	A	10/1968	Alarco	
3,771,170	A	11/1973	Leon	
3,994,022	A	11/1976	Villari et al.	
4,035,846	A	7/1977	Jencks	
4,213,202	A	7/1980	Larry	
4,375,108	A	3/1983	Gooding	
4,441,211	A	4/1984	Donzis	
4,486,901	A	12/1984	Donzis	
4,507,802	A *	4/1985	Small	2/2.5

4,513,449 A 4/1985 Donzis  
(Continued)

**OTHER PUBLICATIONS**

U.S. Appl. No. 13/432,739, filed Mar. 28, 2012, for Multipurpose Cooling and Trauma Attenuating Devices and Associated Methods.  
(Continued)

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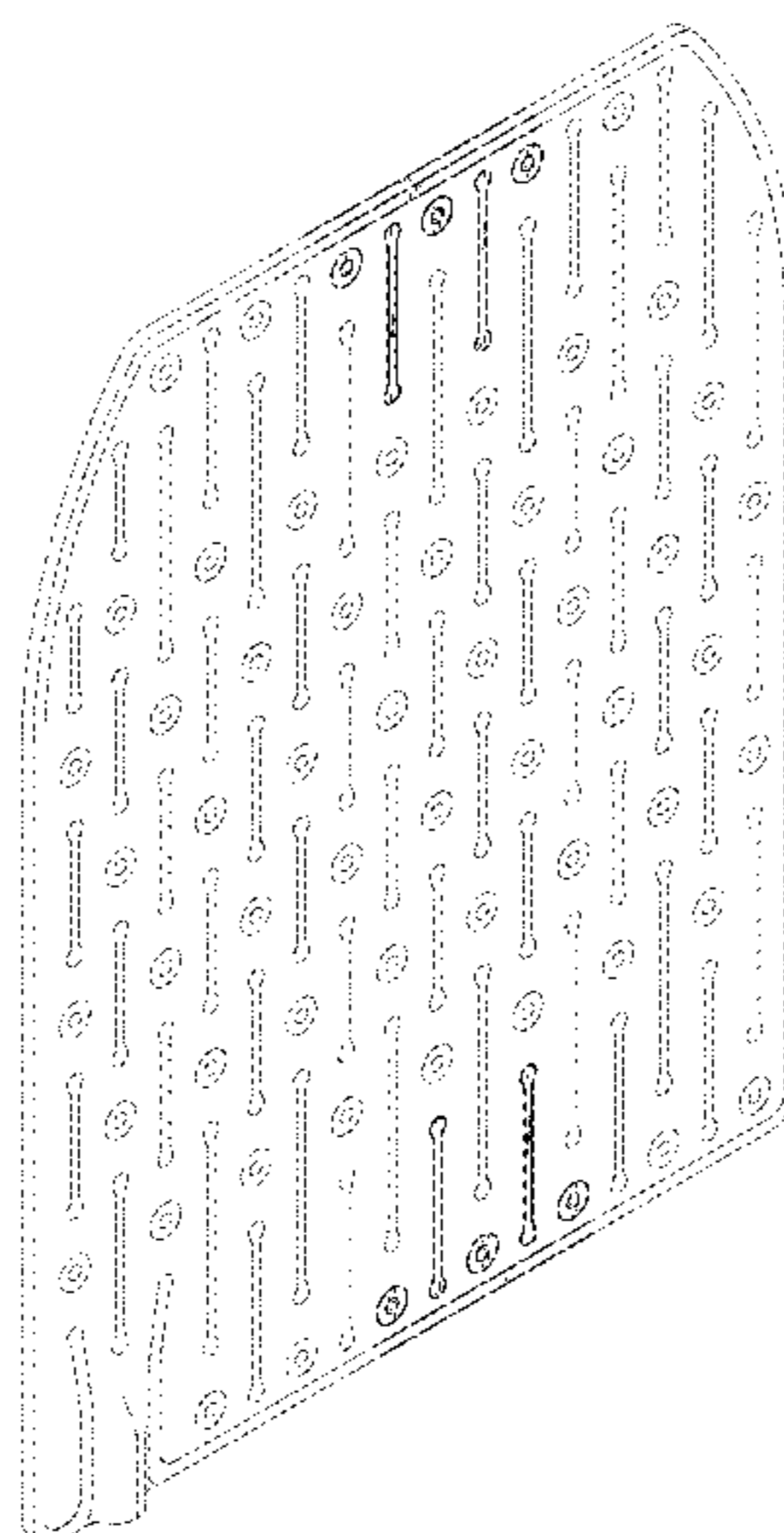
(57) **CLAIM**

The ornamental design for an inflatable pad pattern, as shown and described.

**DESCRIPTION**

FIG. 1 is a first embodiment front perspective view of our new design for an inflatable pad pattern;  
 FIG. 2 is a top view thereof;  
 FIG. 3 is a front view thereof;  
 FIG. 4 is a left side view thereof, the right side view being a mirror image; and  
 FIG. 5 is a bottom view thereof.  
 FIG. 6 is a second embodiment front perspective view of our new design for an inflatable pad pattern;  
 FIG. 7 is a top view thereof;  
 FIG. 8 is a front view thereof;  
 FIG. 9 is a left side view thereof, the right side view being a mirror image; and  
 FIG. 10 is a bottom view thereof.  
 FIG. 11 is a third embodiment front perspective view of our new design for an inflatable pad pattern;  
 FIG. 12 is a top view thereof;  
 FIG. 13 is a front view thereof;  
 FIG. 14 is a left side view thereof, the right side view being a mirror image; and  
 FIG. 15 is a bottom view thereof.  
 The broken lines depict portions of the inflatable pad pattern that form no part of the claimed design.

**1 Claim, 6 Drawing Sheets**



(56)

References Cited

U.S. PATENT DOCUMENTS

4,547,906 A 10/1985 Nishida et al.  
 4,550,044 A 10/1985 Rosenberg et al.  
 4,566,137 A 1/1986 Gooding  
 4,646,366 A 3/1987 Nishida et al.  
 4,914,836 A 4/1990 Horovitz  
 4,985,931 A 1/1991 Wingo, Jr.  
 4,993,076 A \* 2/1991 Dierickx ..... 2/463  
 5,014,365 A 5/1991 Schulz  
 5,155,866 A 10/1992 Walker et al.  
 5,235,703 A 8/1993 Maynard  
 5,274,846 A 1/1994 Kolsky  
 5,349,893 A 9/1994 Dunn  
 5,398,342 A 3/1995 Kinnee et al.  
 5,403,123 A 4/1995 Walters  
 5,423,088 A 6/1995 Walker et al.  
 5,584,737 A 12/1996 Luhtala  
 5,720,051 A 2/1998 Johnson  
 5,724,025 A 3/1998 Tavori  
 5,867,842 A 2/1999 Pinsley et al.  
 5,881,395 A 3/1999 Donzis  
 5,887,453 A 3/1999 Woods  
 5,893,175 A 4/1999 Cooper  
 5,918,309 A 7/1999 Bachner, Jr.  
 6,012,162 A 1/2000 Bullat  
 6,055,676 A 5/2000 Bainbridge et al.  
 6,073,271 A 6/2000 Alexander et al.  
 6,079,056 A 6/2000 Fogelberg  
 6,093,468 A 7/2000 Toms et al.  
 D436,430 S \* 1/2001 Merrifield ..... D2/863  
 6,226,820 B1 5/2001 Navarro  
 6,282,724 B1 9/2001 Abraham et al.  
 6,282,729 B1 9/2001 Oikawa et al.  
 6,375,537 B1 \* 4/2002 Jankowski ..... 450/39  
 6,418,832 B1 7/2002 Colvin  
 6,428,865 B1 8/2002 Huang  
 6,485,446 B1 11/2002 Brother et al.  
 6,519,781 B1 \* 2/2003 Berns ..... 2/267  
 6,591,429 B1 7/2003 Jaszai  
 6,681,399 B1 1/2004 Kerr  
 6,757,916 B2 7/2004 Mah et al.  
 6,796,865 B2 9/2004 Raithel et al.  
 6,912,944 B2 7/2005 Lucuta et al.  
 6,922,847 B2 \* 8/2005 Bachner, Jr. .... 2/2.5  
 6,997,218 B1 2/2006 Garcia et al.  
 7,080,411 B2 7/2006 Kerr  
 7,150,048 B2 12/2006 Buckman  
 7,200,871 B1 \* 4/2007 Carlson ..... 2/103  
 7,335,078 B2 2/2008 Kent  
 D569,046 S \* 5/2008 Crye et al. .... D29/100  
 D582,608 S \* 12/2008 Palmer ..... D29/121.1  
 D590,999 S \* 4/2009 Kanavage ..... D29/122

D591,000 S \* 4/2009 Kanavage ..... D29/122  
 7,636,948 B1 12/2009 Crye et al.  
 7,703,375 B1 4/2010 Scott et al.  
 7,803,438 B2 9/2010 Flather et al.  
 D632,846 S \* 2/2011 Green et al. .... D29/101.3  
 D636,152 S \* 4/2011 Wilson Watkins et al. .... D2/861  
 D638,583 S \* 5/2011 Bishop ..... D29/101.3  
 8,039,078 B2 10/2011 Moore et al.  
 8,070,699 B2 \* 12/2011 Avitable et al. .... 601/151  
 8,220,071 B2 7/2012 Rhoades et al.  
 2004/0006806 A1 1/2004 Gabriel  
 2004/0111782 A1 6/2004 Lenormand et al.  
 2004/0128748 A1 7/2004 Monica  
 2004/0177425 A1 9/2004 Kerr  
 2005/0166302 A1 8/2005 Dennis  
 2006/0026743 A1 2/2006 Farnworth et al.  
 2006/0150305 A1 7/2006 Plut  
 2006/0174392 A1 8/2006 Farnworth et al.  
 2006/0253950 A1 11/2006 Kerr  
 2006/0288464 A1 12/2006 Warden  
 2007/0079424 A1 4/2007 Cho  
 2007/0124849 A1 6/2007 Williams et al.  
 2007/0226881 A1 10/2007 Reinhard et al.  
 2008/0190276 A1 8/2008 Barger et al.  
 2009/0158496 A1 6/2009 Roecki  
 2009/0222980 A1 9/2009 Klug et al.  
 2009/0254003 A1 10/2009 Buckman  
 2009/0255031 A1 10/2009 McIntosh et al.  
 2009/0260126 A1 10/2009 Rock et al.  
 2010/0083534 A1 4/2010 Howlett  
 2010/0168630 A1 7/2010 Cropper et al.  
 2010/0251451 A1 10/2010 Feldman et al.  
 2010/0306894 A1 12/2010 Calvert  
 2011/0003158 A1 1/2011 Flather et al.  
 2011/0016596 A1 1/2011 Rhoades et al.  
 2012/0011642 A1 1/2012 Dainese et al.  
 2012/0023648 A1 2/2012 Dainese et al.  
 2012/0246788 A1 10/2012 Harrell

OTHER PUBLICATIONS

PCT Patent Serial No. PCT/US12/30913 filed Mar. 28, 2012, for Multipurpose Cooling and Trauma Attenuating Devices and Associated Methods.  
 U.S. Appl. No. 13/741,096, filed Jan. 14, 2013 for Body Armor Carrier With Integrated Inflatable Pad.  
 Design U.S. Appl. No. 29/443,168, filed Jan. 14, 2013 for Inflatable Pad.  
 Design U.S. Appl. No. 29/443,169, filed Jan. 14, 2013 for Inflatable Pad Pattern.  
 Design U.S. Appl. No. 29/443,174, filed Jan. 14, 2013 for Inflatable Pad Pattern.

\* cited by examiner

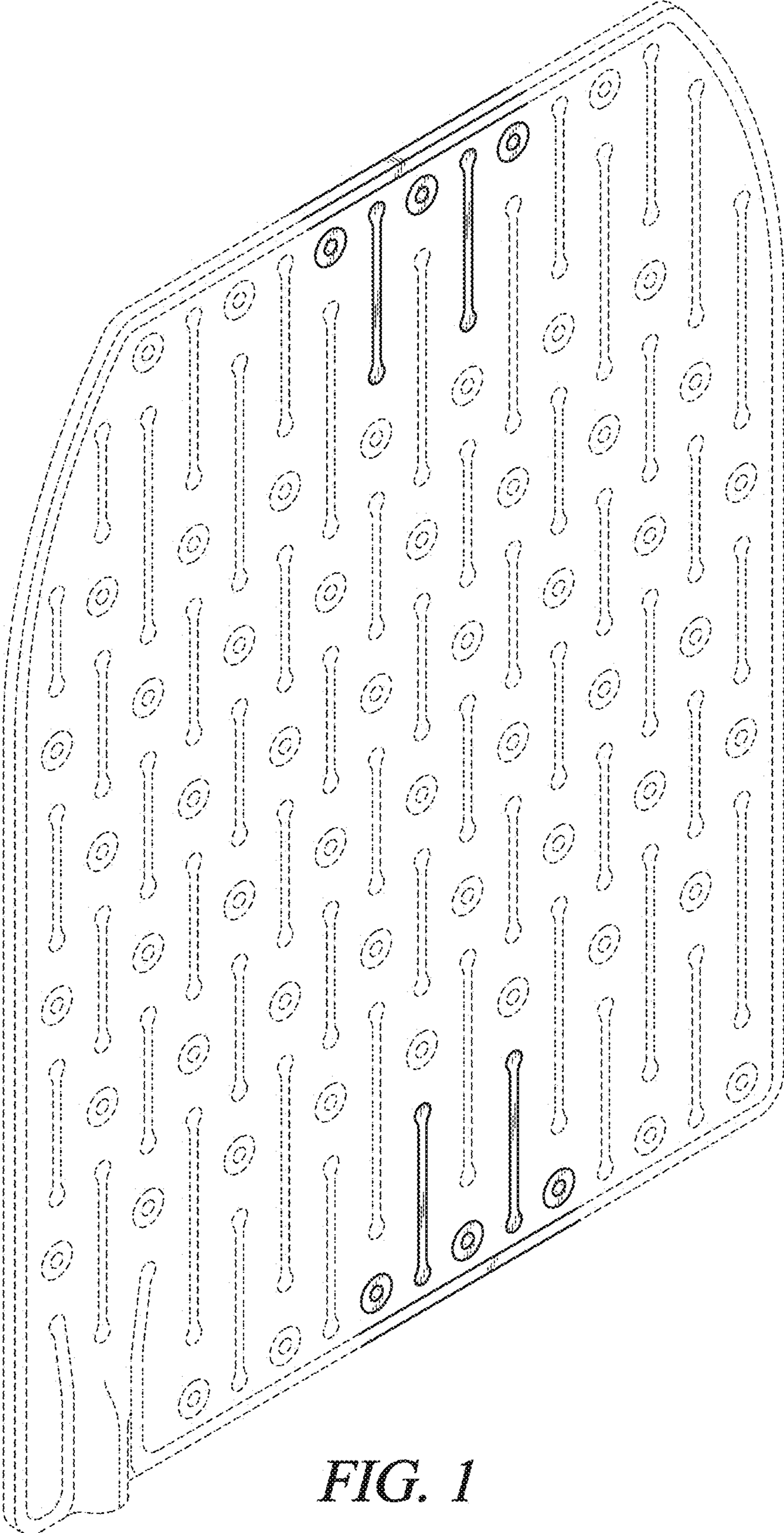
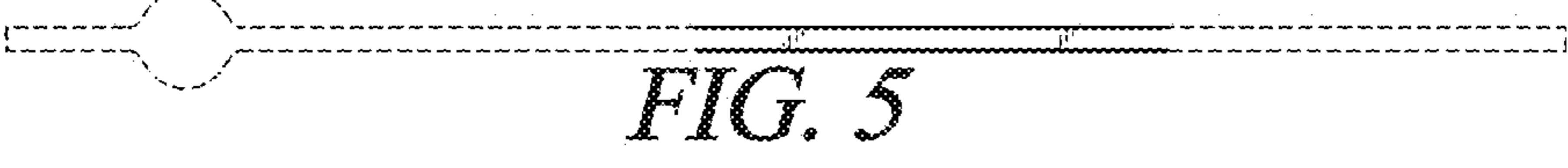
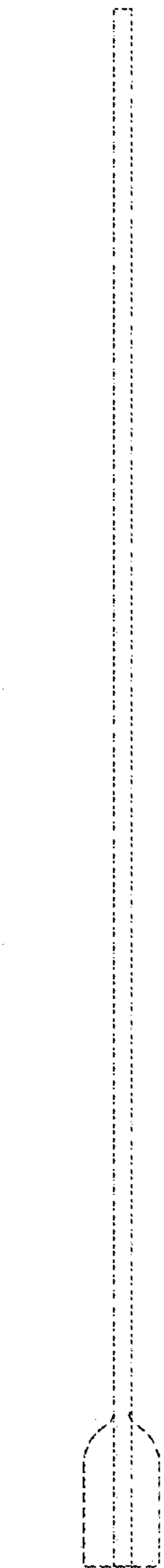
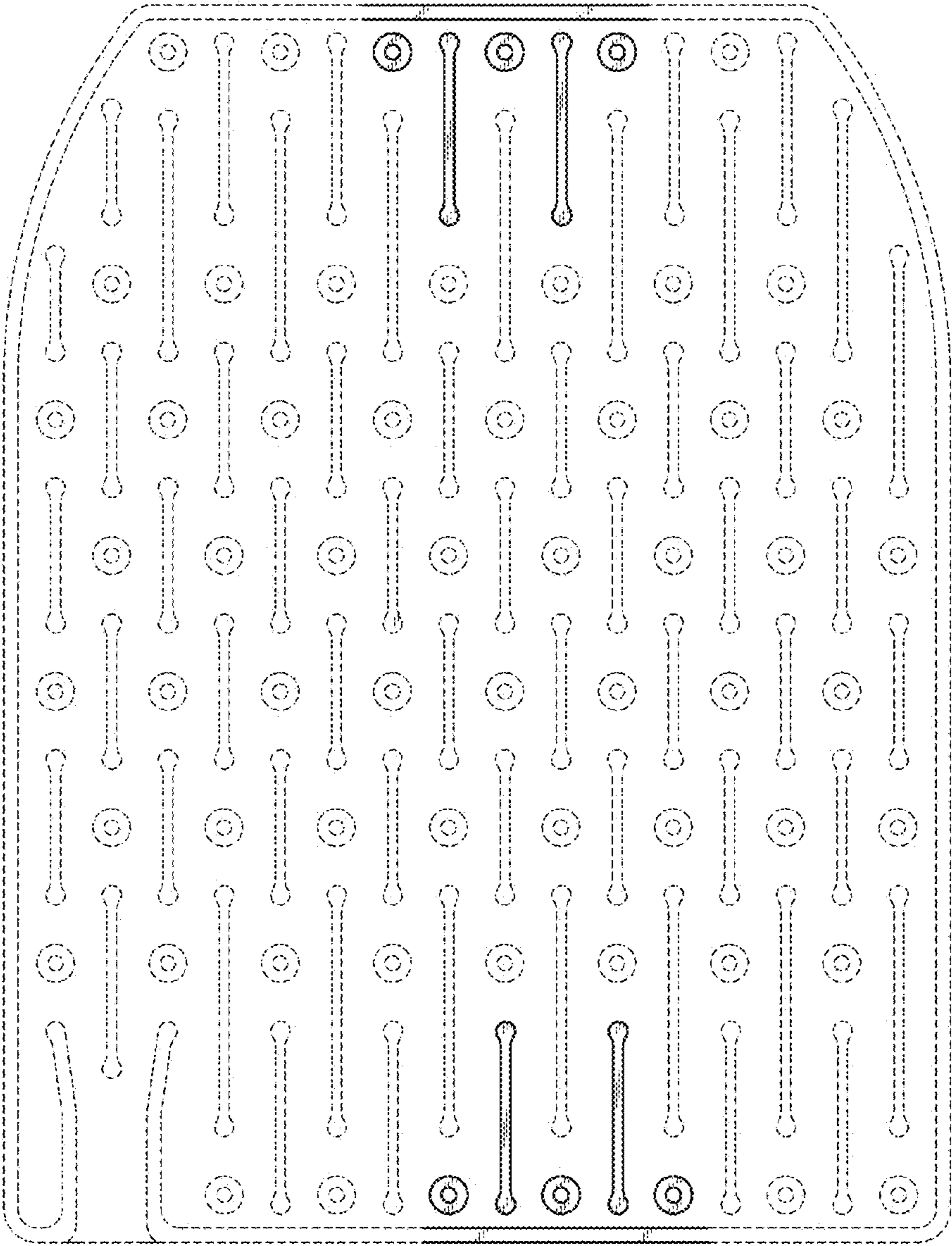


FIG. 1



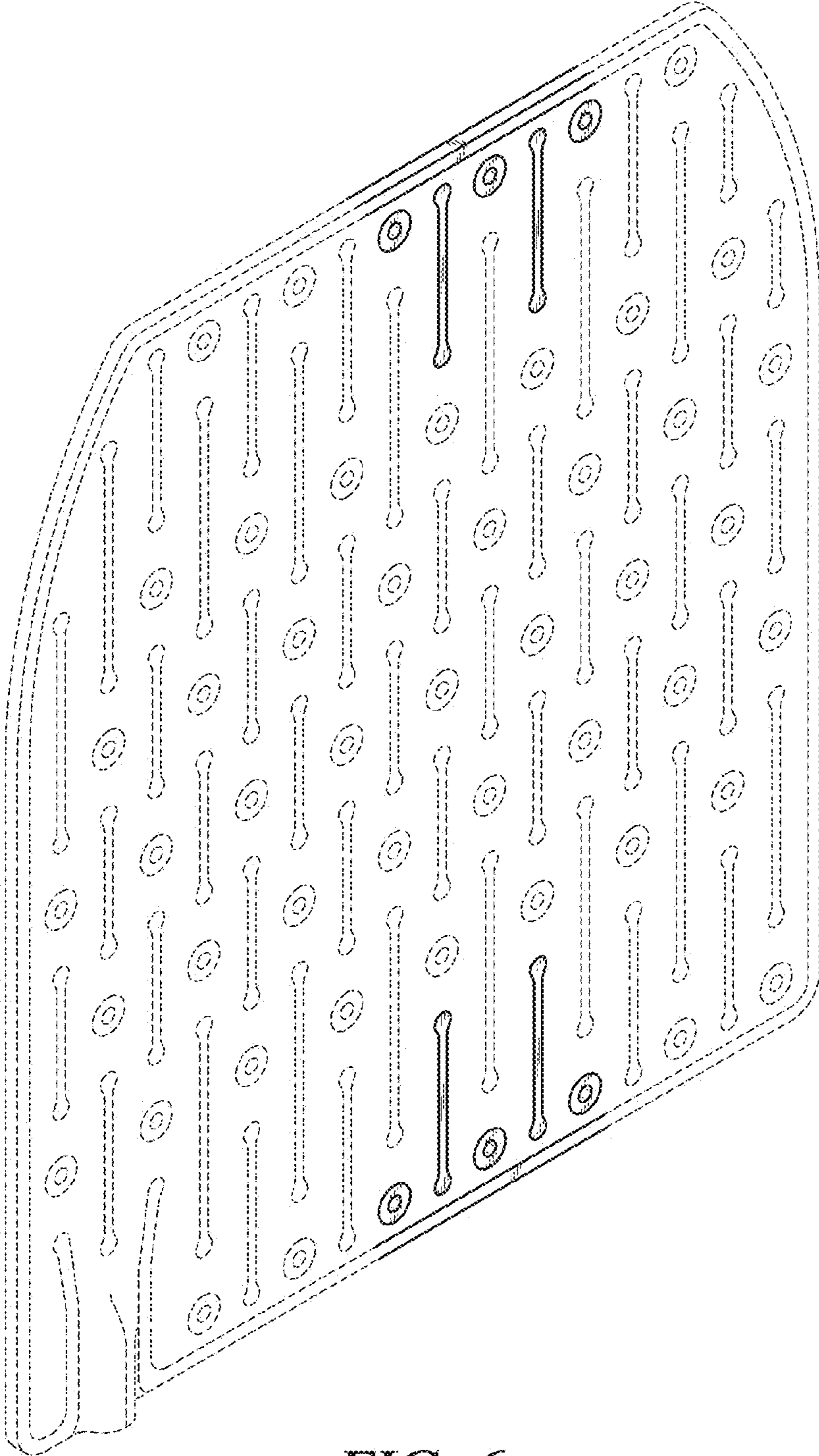
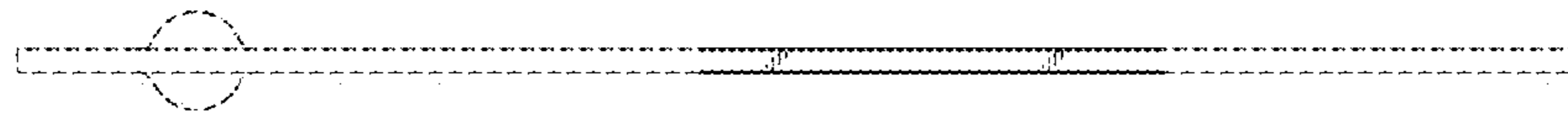
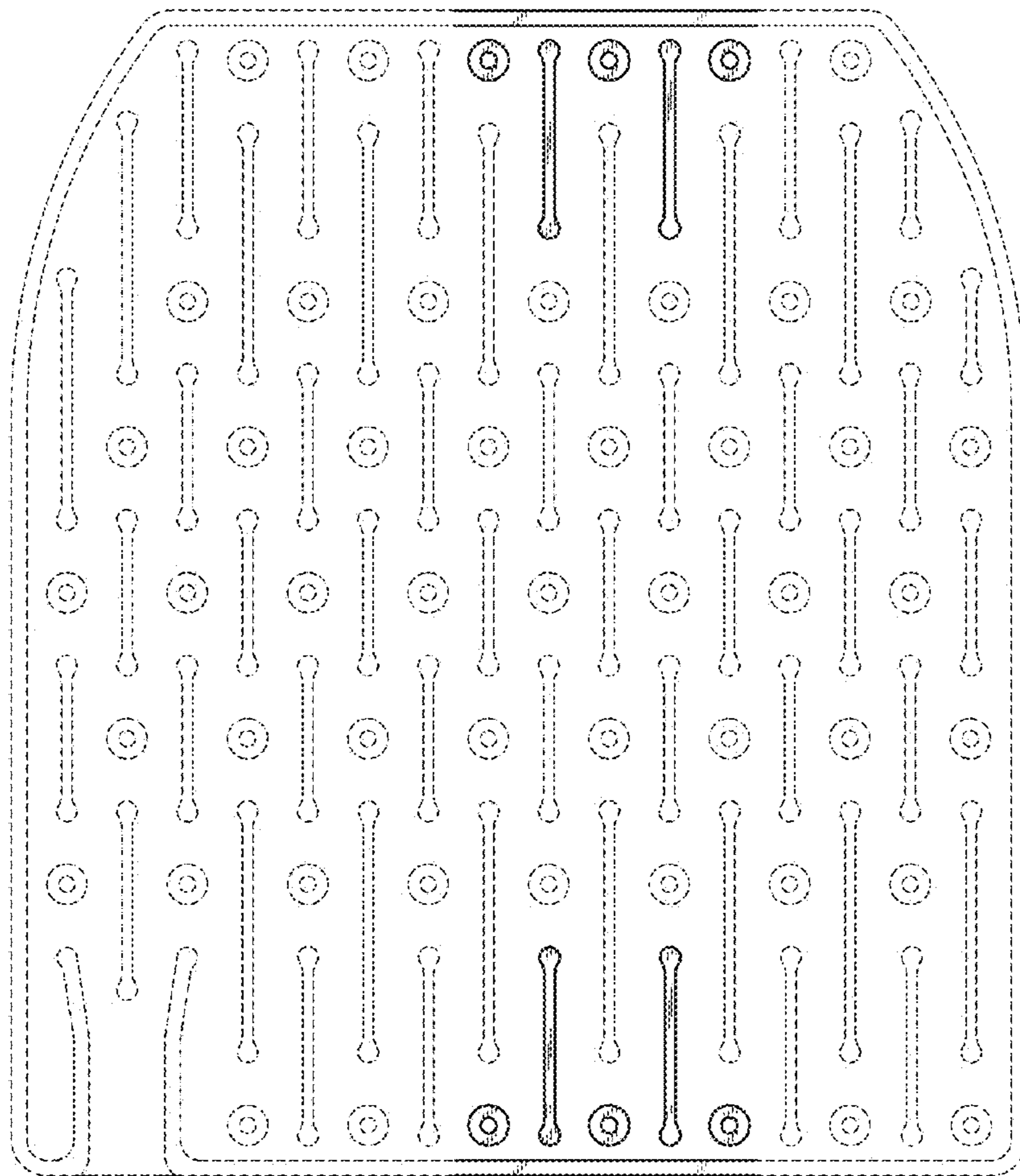


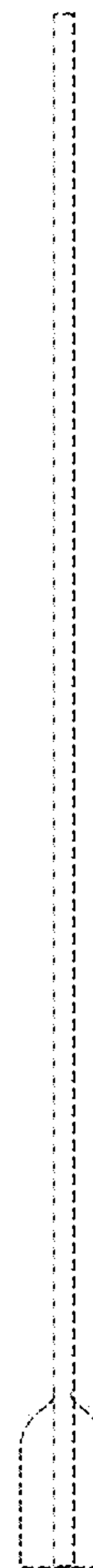
FIG. 6



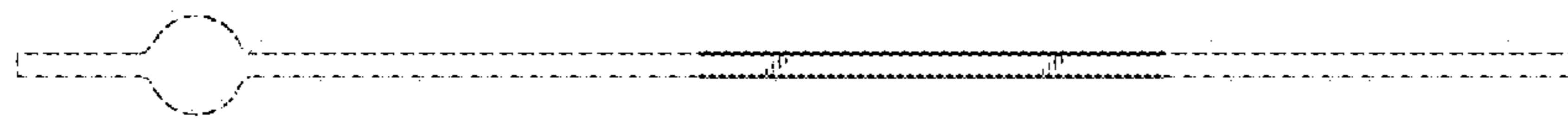
*FIG. 7*



*FIG. 8*



*FIG. 9*



*FIG. 10*

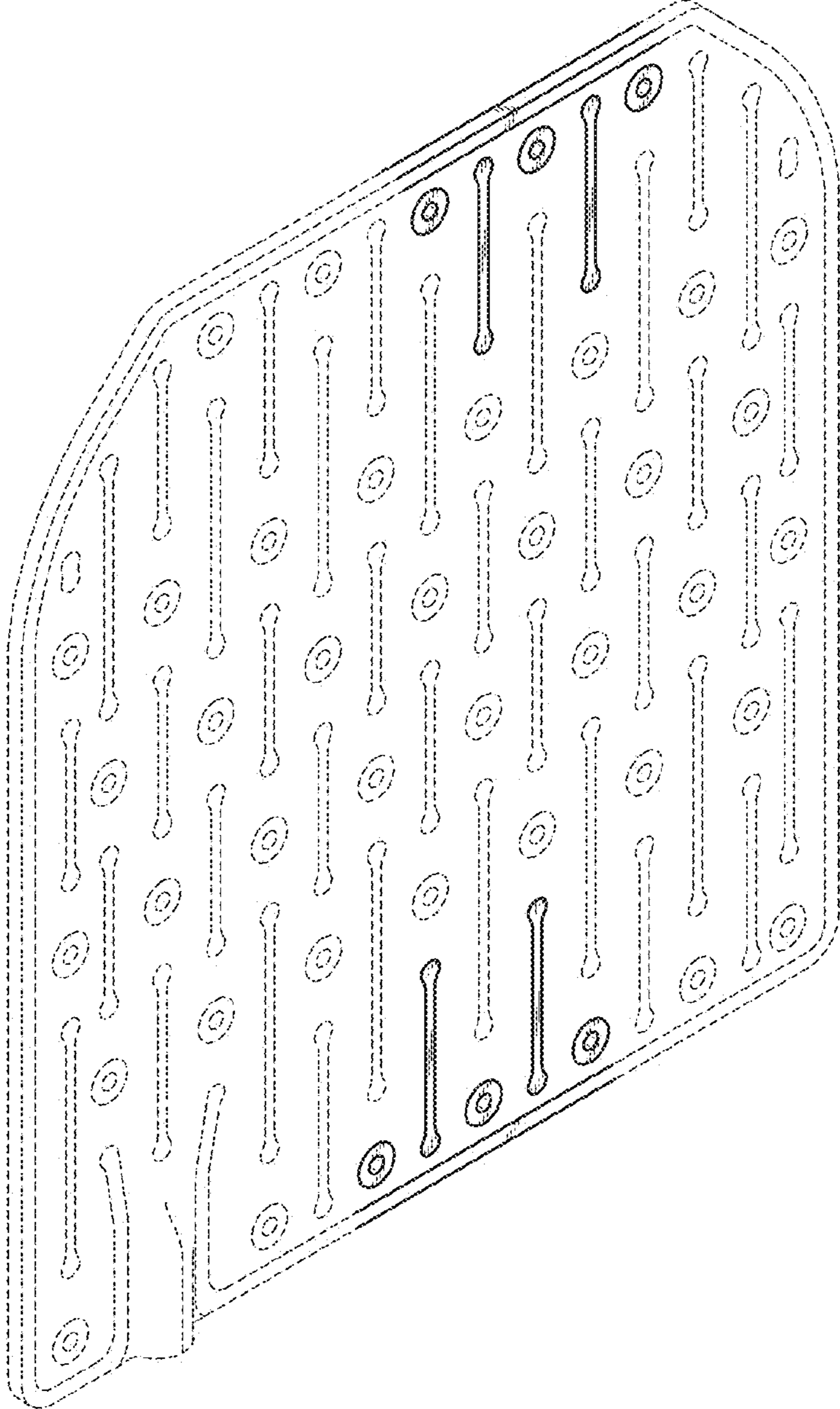
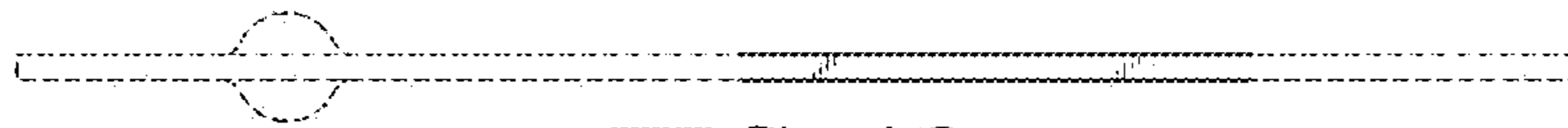
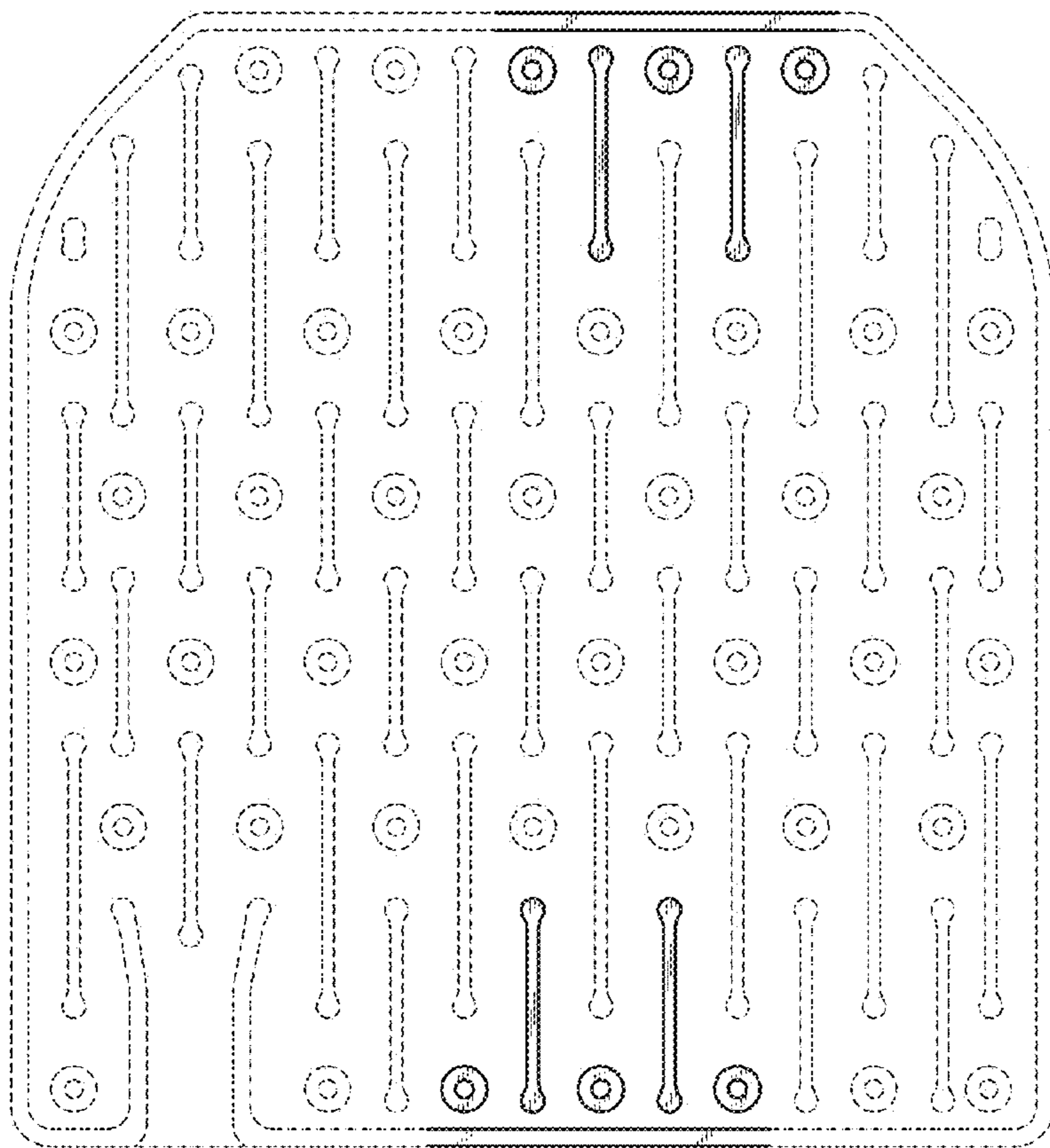


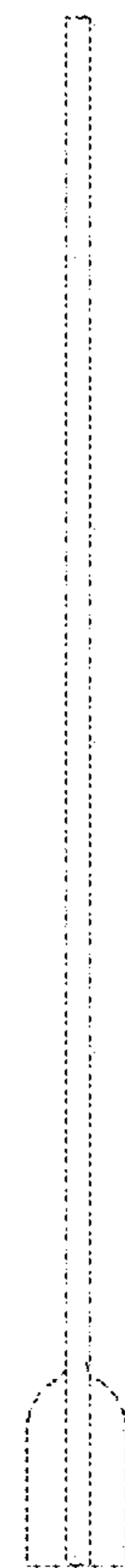
FIG. 11



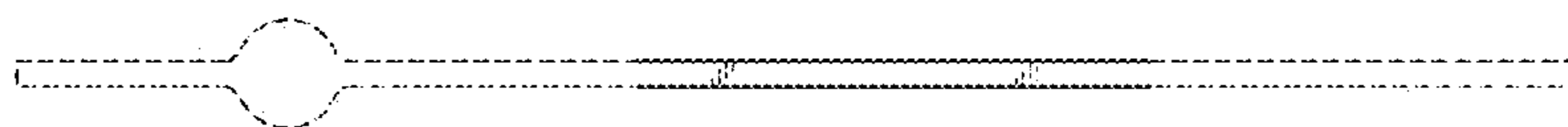
*FIG. 12*



*FIG. 13*



*FIG. 14*



*FIG. 15*