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

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(54) **SUSPENSION TEXTILE SHEET**

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(52) **U.S. Cl.**  
USPC ..... **D5/54; D5/58**

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CPC .... B44F 3/00; B44F 7/00; D03D 3/00; D03D  
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3/22

See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

D9,466 S *	8/1876	Scott et al.	.....	D5/60
D38,949 S *	12/1907	Landenberger	.....	D5/47
D62,834 S *	8/1923	Lord	.....	D5/59
D63,427 S *	12/1923	Lord	.....	D5/47
D64,019 S *	2/1924	Lord	.....	D5/46
1,616,222 A *	2/1927	Harrigan	.....	D21F 1/44 162/110
D88,370 S *	11/1932	Willhiem	.....	D5/59
1,983,451 A *	12/1934	Gwaltney	.....	D03D 3/00 139/389
D118,436 S *	1/1940	Simon	.....	D5/47
D195,546 S *	7/1963	Bloch	.....	D25/156

(Continued)

OTHER PUBLICATIONS

Herman Miller, Search our Materials Textiles Price Category 1; date unknown; found at <https://hermanmiller.com/design-resources/materials/search-materials.html#pid=7/1099,cp=rpp=60,s=suspension%20material> on Nov. 6, 2017.\*

(Continued)

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(57) **CLAIM**

We claim the ornamental design for a suspension textile sheet, as shown and described.

**DESCRIPTION**

FIG. 1 is a front view of a suspension textile sheet used for a chair backrest;

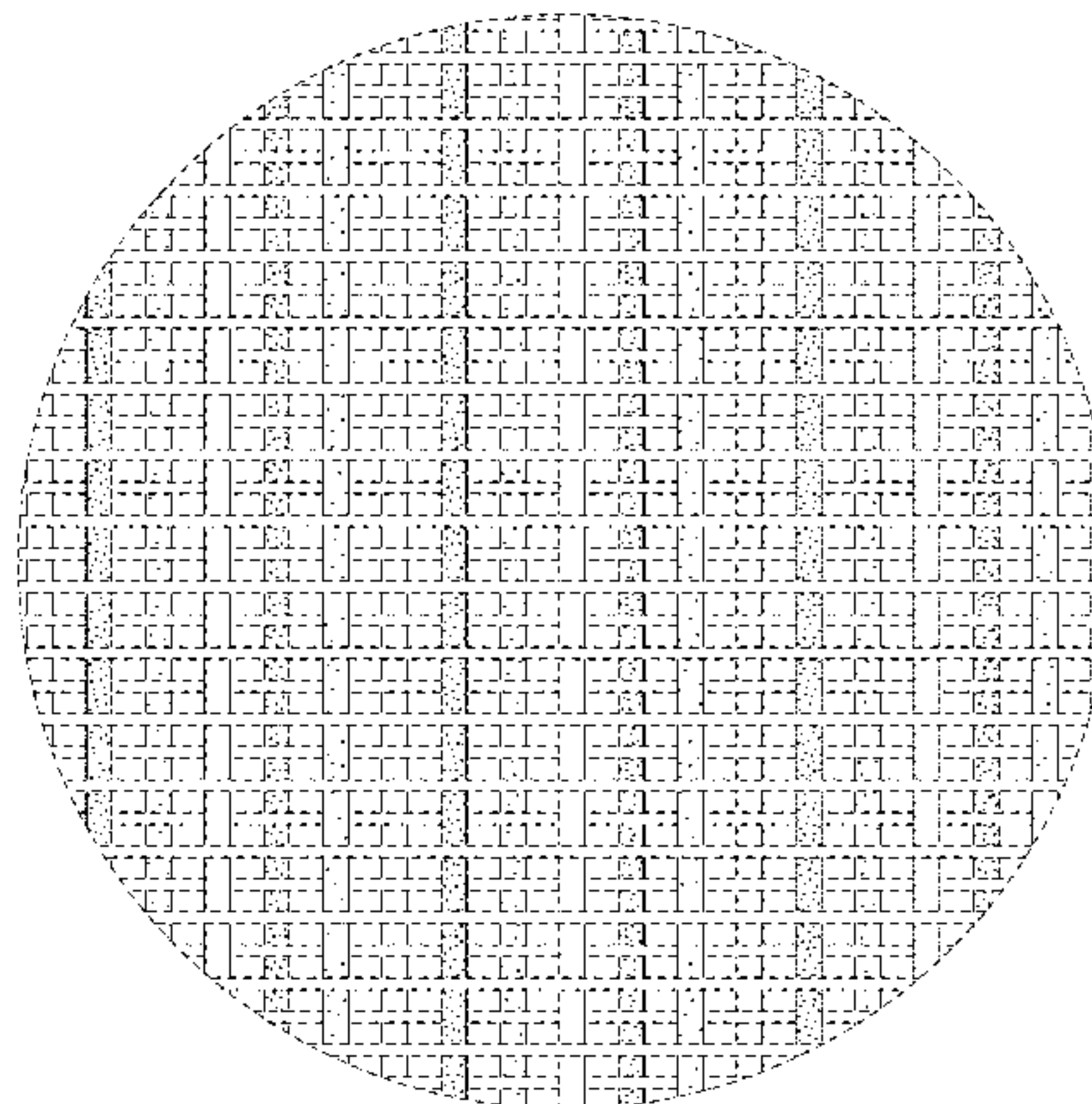
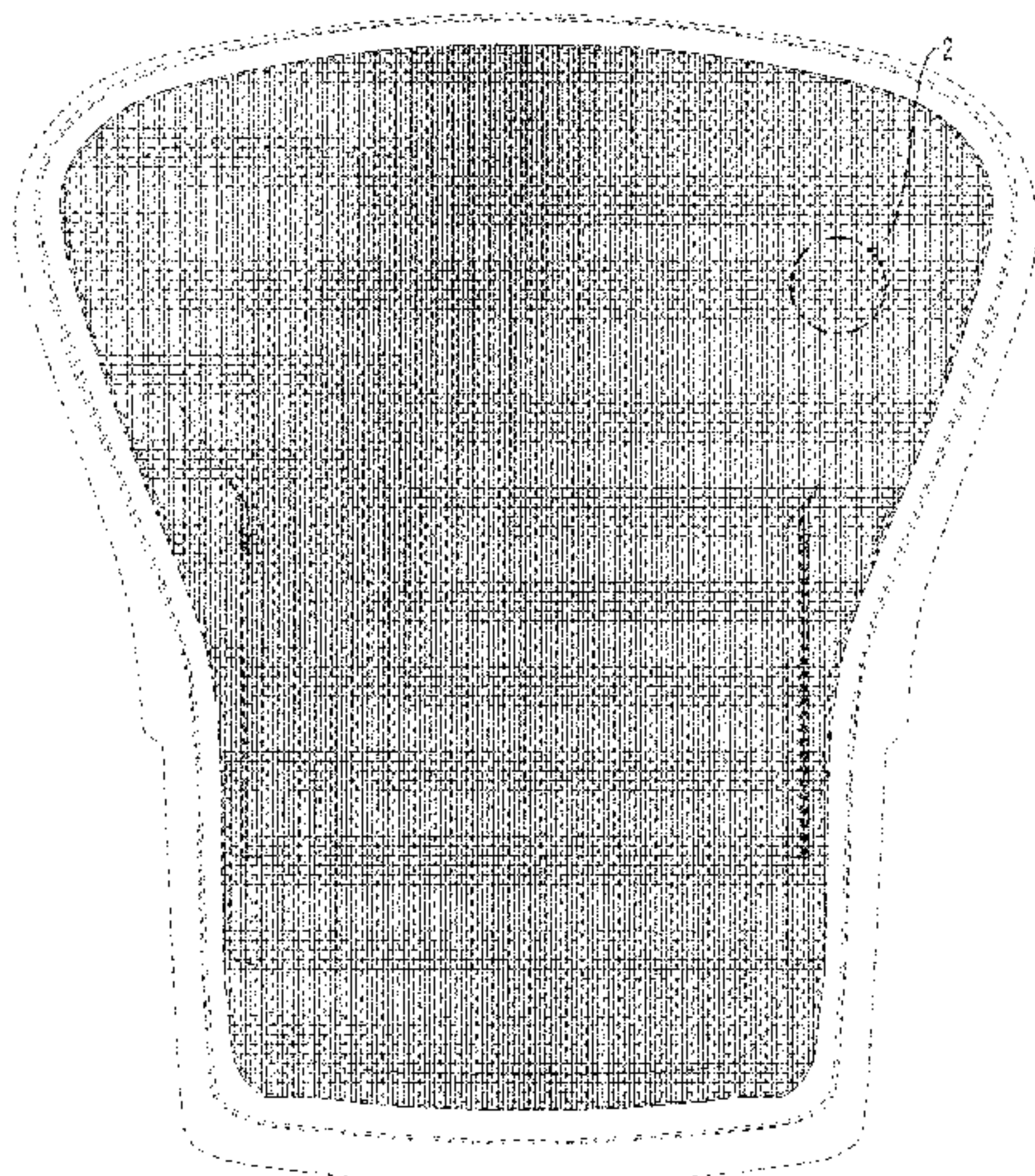
FIG. 2 is an enlarged detail view of area 2 circumscribed within FIG. 1; and,

FIG. 3 is a rear view of the suspension textile sheet of FIG. 1.

The suspension textile sheet becomes darker in value in the central area of the sheet. The sheet is further characterized by a pattern of light, dark, and middle value stripes. There are voids in the sheet at the intersection of the vertical and horizontal stripes.

The long and short broken lines surrounding the inner area of FIGS. 1 and 3 depict the boundaries of the claim and form no part thereof. The horizontal stripes as shown in broken line in the detail view, FIG. 2, are portions of the suspension textile sheet that form no part of the claimed design. The broken lines illustrating a chair in FIGS. 1 and 3 depict environmental subject matter that forms no part of the claimed design. The long and short broken lines circumscribing the detail area in FIGS. 1 and 2 are not claimed.

**1 Claim, 3 Drawing Sheets**



(56)

References Cited

U.S. PATENT DOCUMENTS

3,144,671 A \* 8/1964 Gould ..... A47L 13/16  
134/1  
D225,384 S \* 12/1972 Schroeder ..... D5/47  
4,770,918 A \* 9/1988 Hayashi ..... B32B 5/12  
428/113  
D346,279 S 4/1994 Stumpf et al.  
D377,431 S 1/1997 Stumpf et al.  
D380,230 S \* 6/1997 Oren ..... 283/115  
D386,023 S \* 11/1997 Stumpf ..... D6/369  
5,733,625 A \* 3/1998 Tsuchiya ..... D04H 1/74  
428/113  
5,960,470 A \* 10/1999 Bachner, Jr. .... A41D 31/0061  
2/2.5  
5,974,585 A \* 11/1999 Bachner, Jr. .... A41D 31/0061  
2/2.5  
D431,400 S \* 10/2000 Grove ..... D6/366  
D436,456 S 1/2001 Neil  
D449,174 S 10/2001 Neil  
D453,079 S \* 1/2002 Ma ..... D6/366  
D456,626 S 5/2002 Su  
6,397,920 B1 \* 6/2002 Forin ..... D03D 9/00  
139/383 R  
D461,323 S 8/2002 Su  
D462,188 S 9/2002 Su  
D471,024 S 3/2003 Chadwick et al.  
D472,055 S \* 3/2003 Ki ..... D5/56  
6,526,862 B1 \* 3/2003 Lyons ..... F41H 5/0485  
2/2.5  
D479,416 S 9/2003 Raftery  
D481,879 S 11/2003 Su  
D485,097 S 1/2004 Raftery  
D494,768 S 8/2004 Su  
6,772,556 B1 \* 8/2004 Liu ..... A01M 1/04  
43/107  
D495,509 S 9/2004 Breen  
D512,232 S 12/2005 Wu  
D512,843 S 12/2005 Breen  
D514,831 S \* 2/2006 Tsai ..... D6/366  
D539,578 S 4/2007 Chen  
D540,580 S 4/2007 Su  
D544,235 S 6/2007 Chen  
7,234,773 B2 6/2007 Raftery et al.  
D548,474 S \* 8/2007 Fancelli ..... D6/366  
D548,994 S \* 8/2007 Mao ..... D6/366  
D553,378 S \* 10/2007 Wang ..... D6/366

D554,879 S 11/2007 Wagner  
D566,410 S 4/2008 Neil  
D577,934 S 10/2008 Raftery et al.  
D597,772 S 8/2009 True  
D600,461 S 9/2009 Sexton  
7,594,700 B2 \* 9/2009 Stumpf ..... A47C 1/03  
297/452.56  
D604,071 S 11/2009 Su  
7,744,153 B2 \* 6/2010 Gentry ..... A47C 7/46  
297/180.1  
D642,603 S \* 8/2011 Michael ..... D15/140  
D652,223 S \* 1/2012 Fujita ..... D6/366  
D683,574 S \* 6/2013 Su ..... D6/366  
D691,407 S \* 10/2013 Nakamura ..... D6/366  
D701,068 S \* 3/2014 Usumoto ..... D6/366  
D708,858 S \* 7/2014 Wallace ..... D5/46  
D735,512 S 8/2015 Chan  
9,416,467 B2 \* 8/2016 Cross ..... D06B 1/00  
D770,210 S \* 11/2016 Sander ..... D6/716.4  
D773,200 S 12/2016 Hailong  
D786,810 S \* 5/2017 Motoyama ..... D13/182  
D800,472 S 10/2017 Meda  
D801,068 S 10/2017 Meda  
D801,719 S 11/2017 Meda  
9,987,949 B2 6/2018 Lilley et al.  
2001/0029217 A1 \* 10/2001 Stahlecker ..... D01H 1/22  
474/266  
2002/0105220 A1 \* 8/2002 Hodgdon ..... A47C 7/282  
297/452.38  
2006/0243338 A1 \* 11/2006 Hawes ..... D21F 1/0036  
139/383 A  
2008/0241802 A1 \* 10/2008 Hachey ..... G09B 11/04  
434/90  
2012/0037263 A1 \* 2/2012 Malloy ..... D03D 3/00  
139/387 R  
2013/0219600 A1 \* 8/2013 Atorrasagasti ..... F41H 1/02  
2/463

OTHER PUBLICATIONS

Hajibrown review of Herman Miller Aeron Chair; posted Aug. 19, 2016; <http://hajibrown.com/herman-miller-aeron/> found on Nov. 8, 2017.\*

Request for Invalidation issued by the Chinese Patent Office for related Application No. 201630622955.0 dated Nov. 23, 2018 (87 pages including English translation).

\* cited by examiner



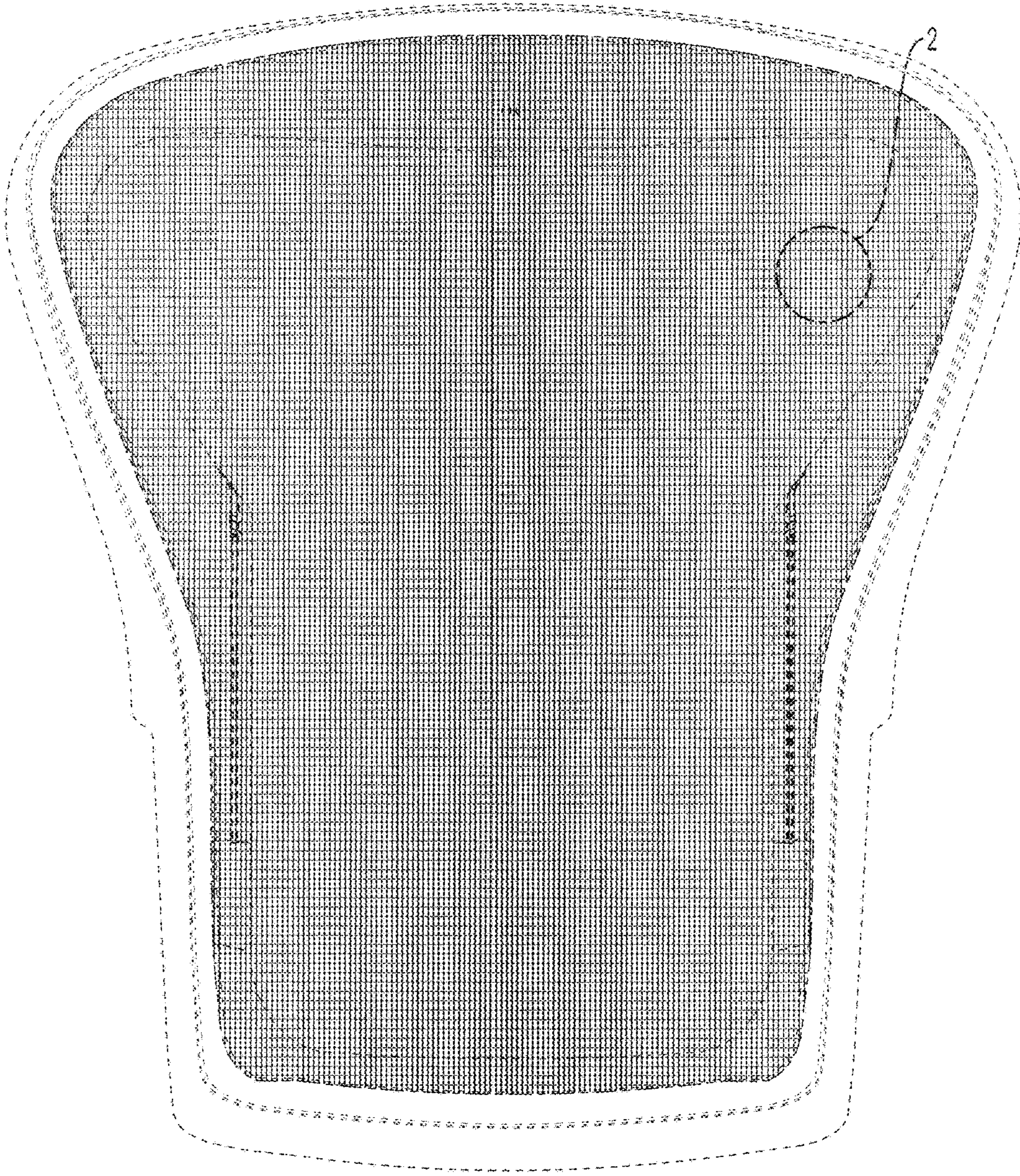


FIG. 1



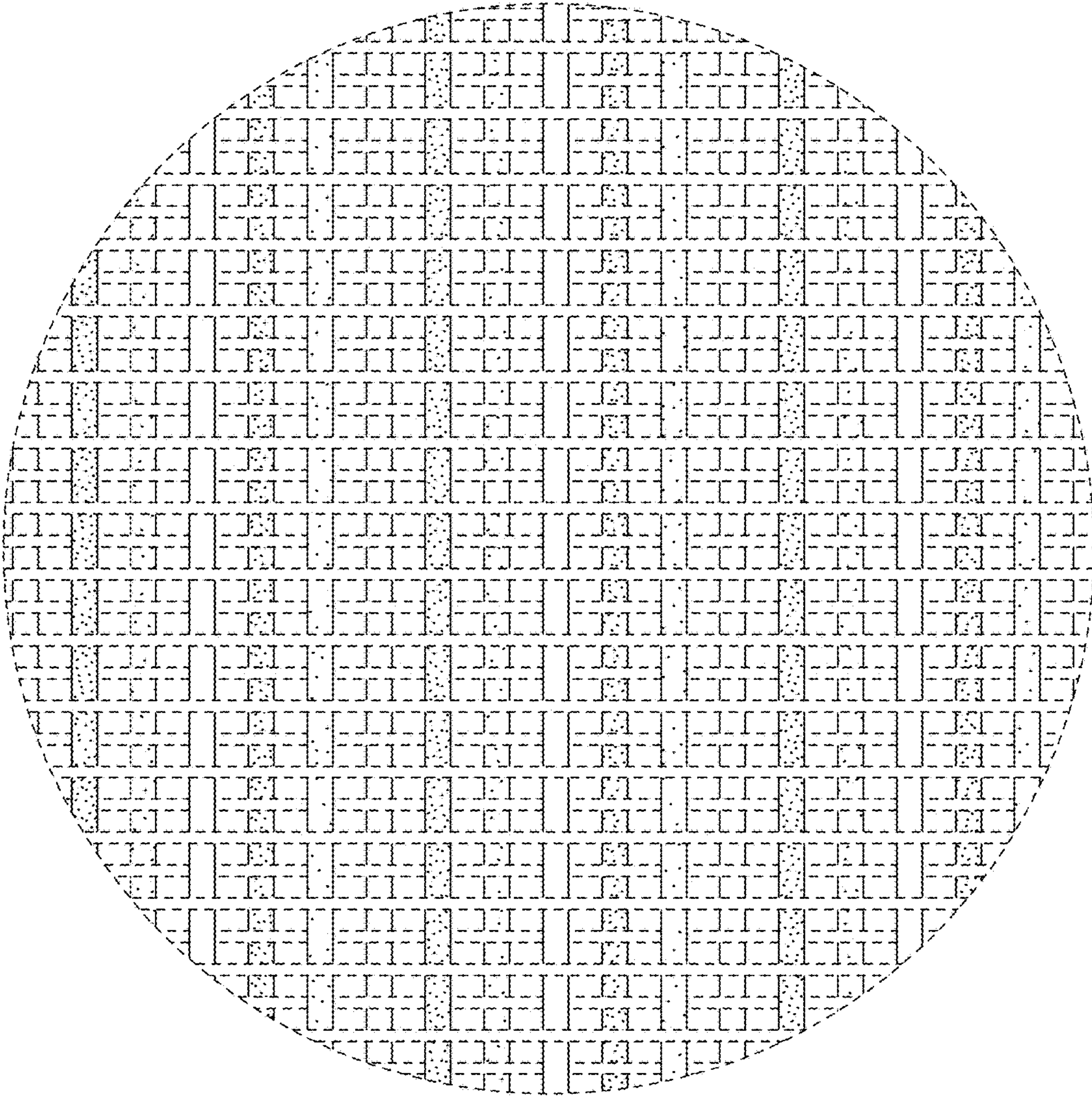


FIG. 2



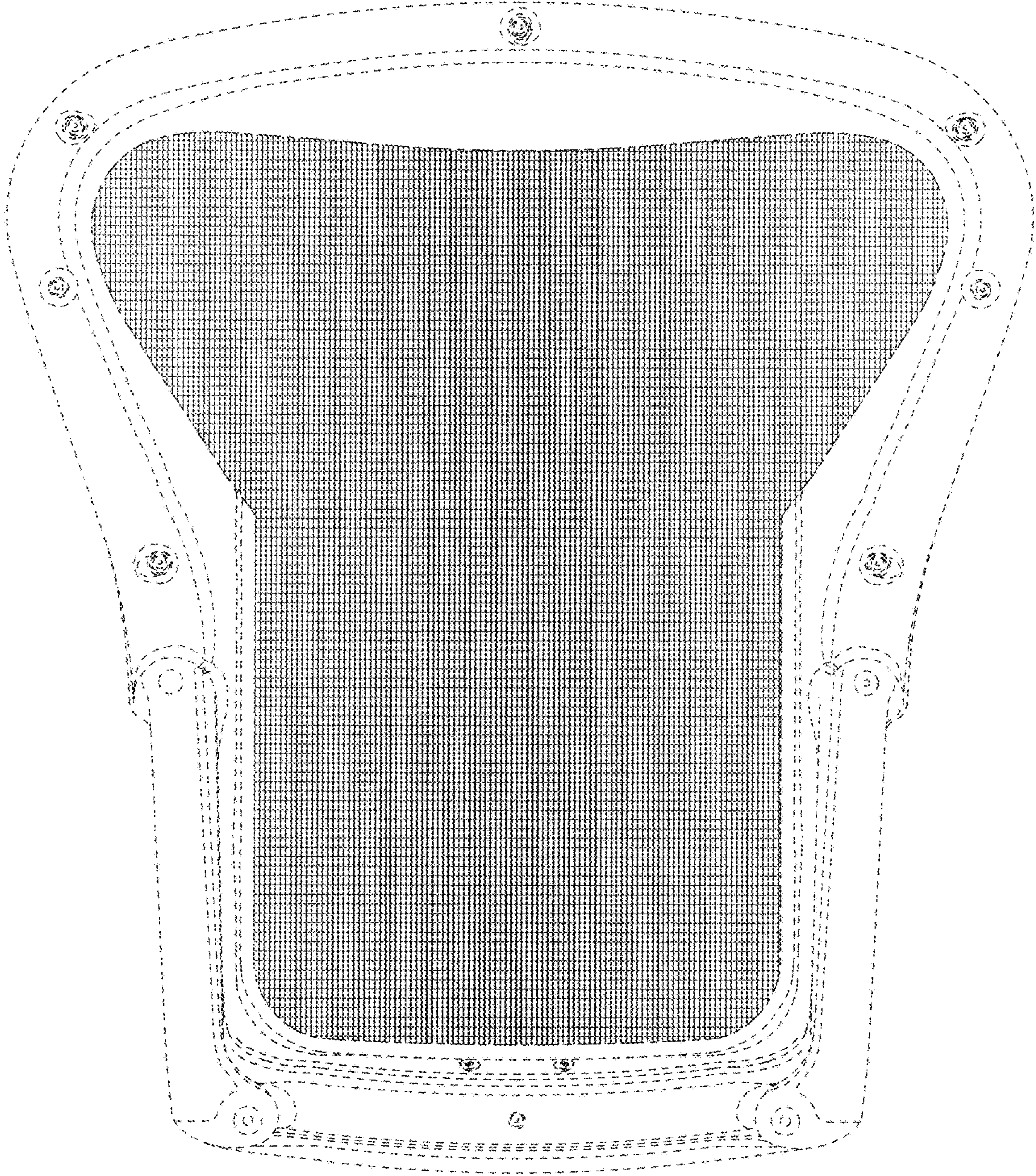


FIG. 3