



US00D841340S

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

(10) **Patent No.:** **US D841,340 S**

(45) **Date of Patent:** **** Feb. 26, 2019**

(54) **SUSPENSION TEXTILE SHEET**

(71) Applicant: **Herman Miller, Inc.**, Zeeland, MI (US)

(72) Inventors: **Don Chadwick**, Los Angeles, CA (US);
Jeffrey Koffman, Santa Monica, CA (US)

(73) Assignee: **Herman Miller, Inc.**, Zeeland, MI (US)

(**) Term: **15 Years**

(21) Appl. No.: **29/567,864**

(22) Filed: **Jun. 13, 2016**

(51) **LOC (11) Cl.** **05-05**

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

(58) **Field of Classification Search**
USPC D5/3, 4, 7, 53, 56-63, 99, 66, 54;
D19/1-5; D20/27, 28; D25/138, 150,
D25/151, 156; D6/366, 611
CPC B44F 3/00; B44F 7/00; D03D 3/00; D03D
9/00; D03D 15/00; D06N 7/00; D21H
5/02; D21H 27/02; D21F 1/0027; D02G
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)

Primary Examiner — Karen S Acker

(74) *Attorney, Agent, or Firm* — Michael Best & Friedrich LLP

(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;

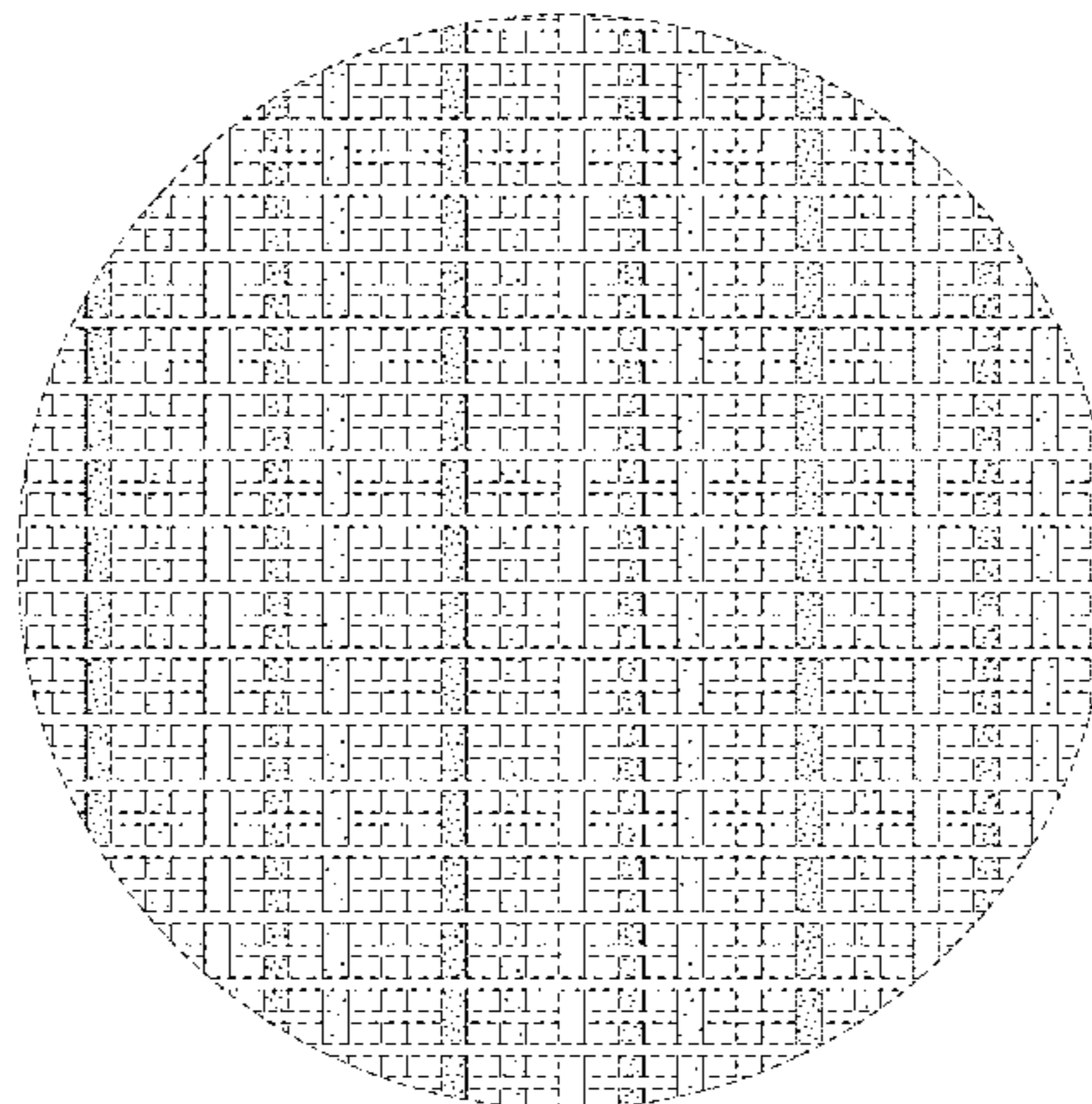
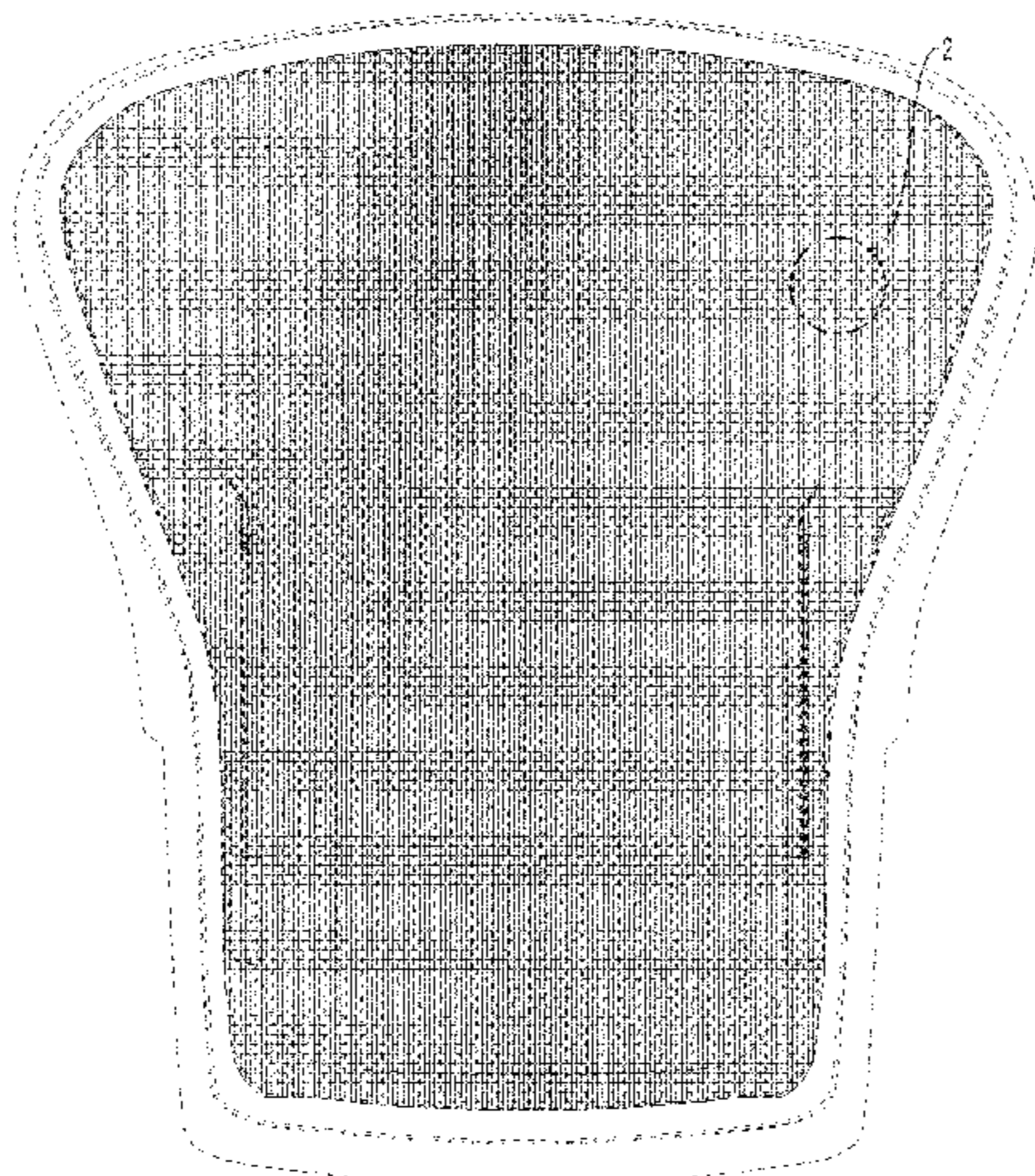
FIG. 2 is an enlarged detail view of area 2 circumscribed within FIG. 1; and,

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

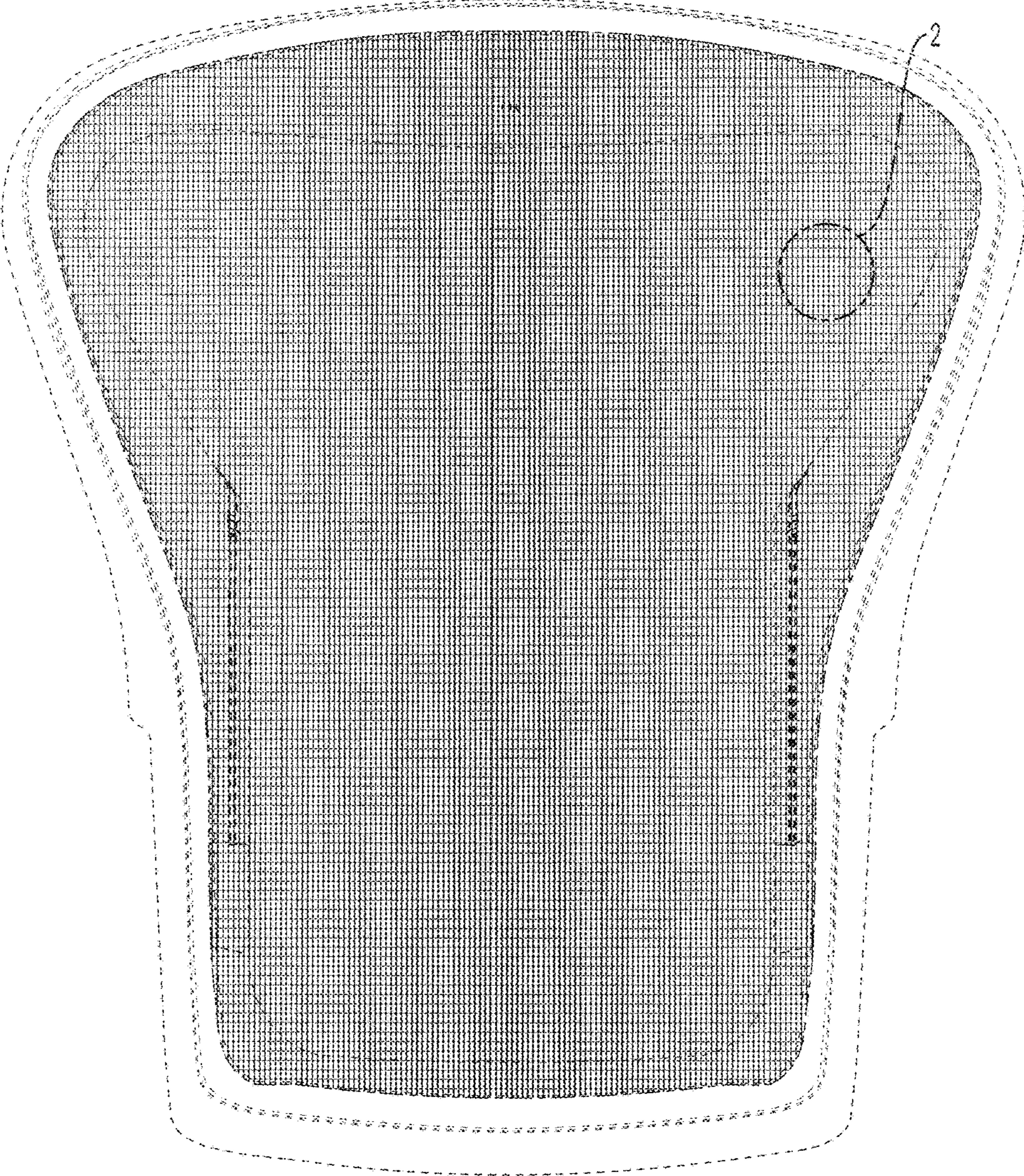


FIG. 1

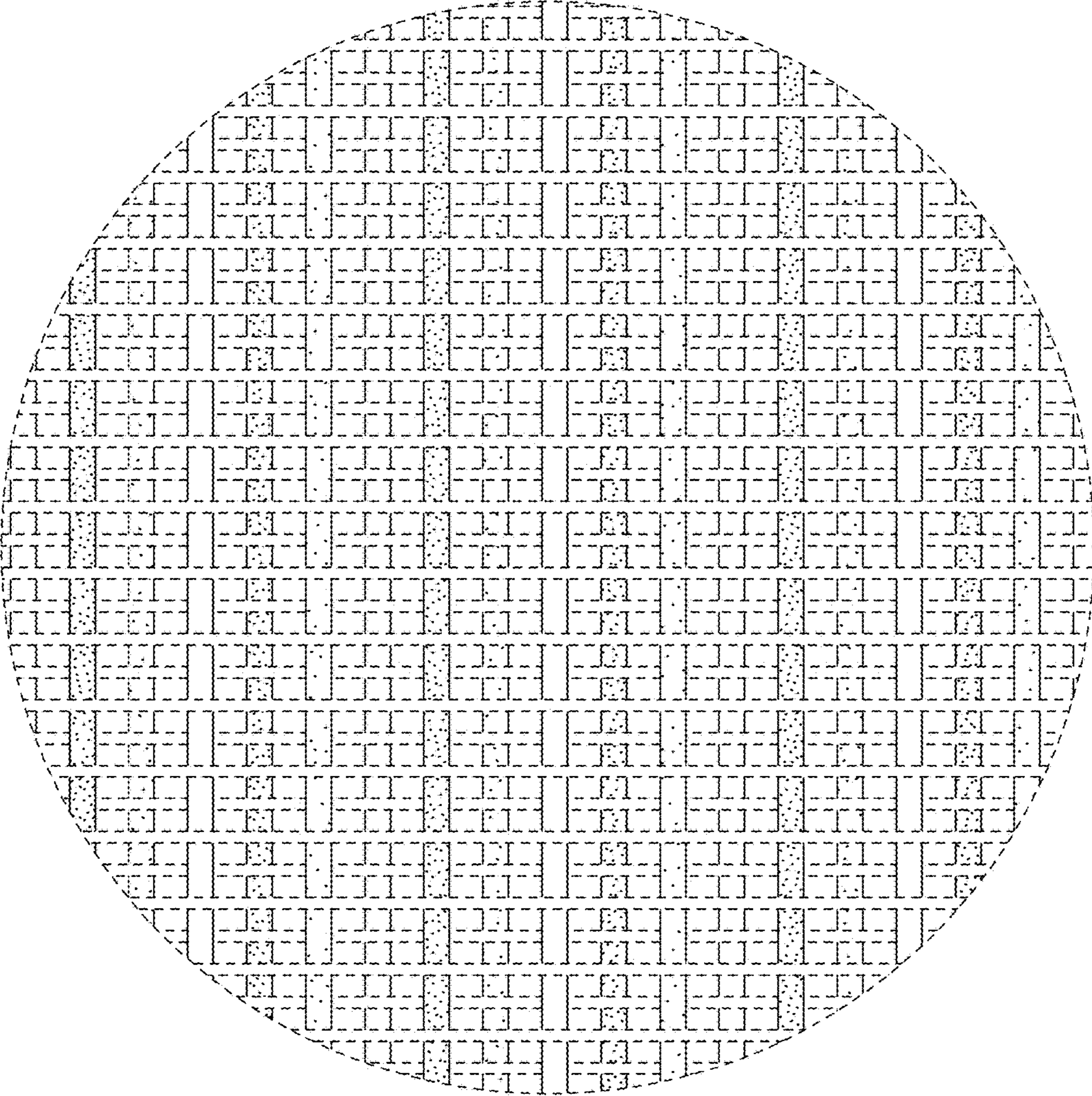


FIG. 2

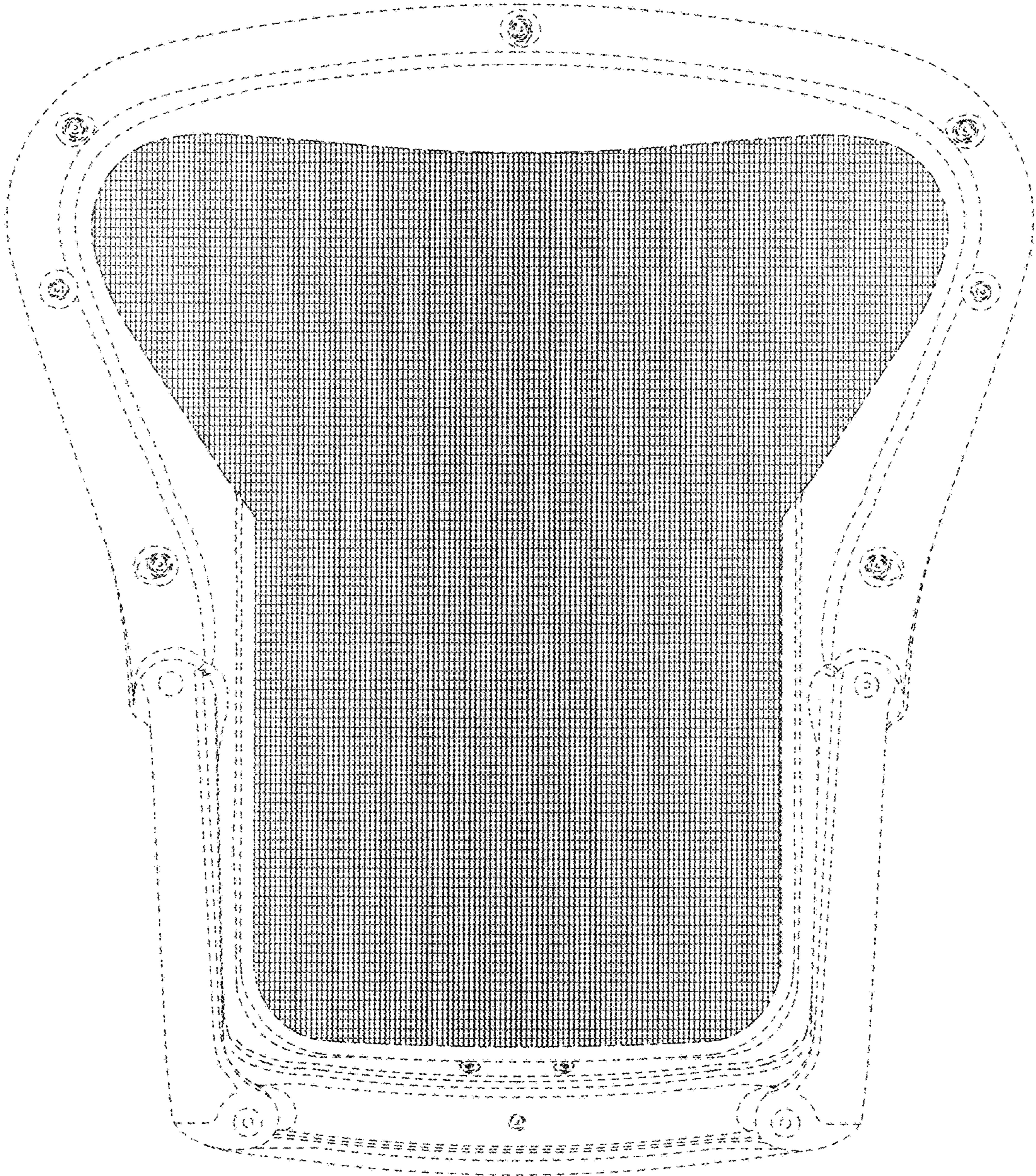


FIG. 3