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Palmer et al.

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(54) SEAT AND BACK UNIT FOR A TASK CHAIR

FOREIGN PATENT DOCUMENTS

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OTHER PUBLICATIONS

AllowMe by Orangebox, first available: Jan. 18, 2022. Twitter.com [online], [site visited Feb. 7, 2023], Internet URL: https://twitter.com/Orangebox_LTD/status/1483405613271031812 (Year: 2022).*

(**) Term: 15 Years

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(58) Field of Classification Search
USPC D6/334, 335, 350, 360, 365, 366, 367, D6/368, 369, 374, 375, 376, 379, 380, D6/716, 716.4
CPC A47C 3/04; A47C 7/029; A47C 7/40; A47C 9/007; A47C 3/12; A47C 3/18; A47C 3/20; A47C 5/02; A47C 5/12; A47C 7/24; A47C 7/46
See application file for complete search history.

(57) CLAIM

The ornamental design for a seat and back unit for a task chair, as shown and described.

DESCRIPTION

FIG. 1 is a perspective view, taken from the front, top, and right side, of a seat and back unit for a task chair, showing our new design;
FIG. 2 is a front elevation view of the seat and back unit for a task chair shown in FIG. 1;
FIG. 3 is a rear elevation view of the seat and back unit for a task chair shown in FIG. 1;
FIG. 4 is a left side elevation view of the seat and back unit for a task chair shown in FIG. 1;
FIG. 5 is right side elevation view of the seat and back unit for a task chair shown in FIG. 1;
FIG. 6 is a top plan view of the seat and back unit for a task chair shown in FIG. 1; and,
FIG. 7 is a bottom plan view of the seat and back unit for a task chair shown in FIG. 1.
The broken lines illustrate environmental structure which forms no part of the claimed design.

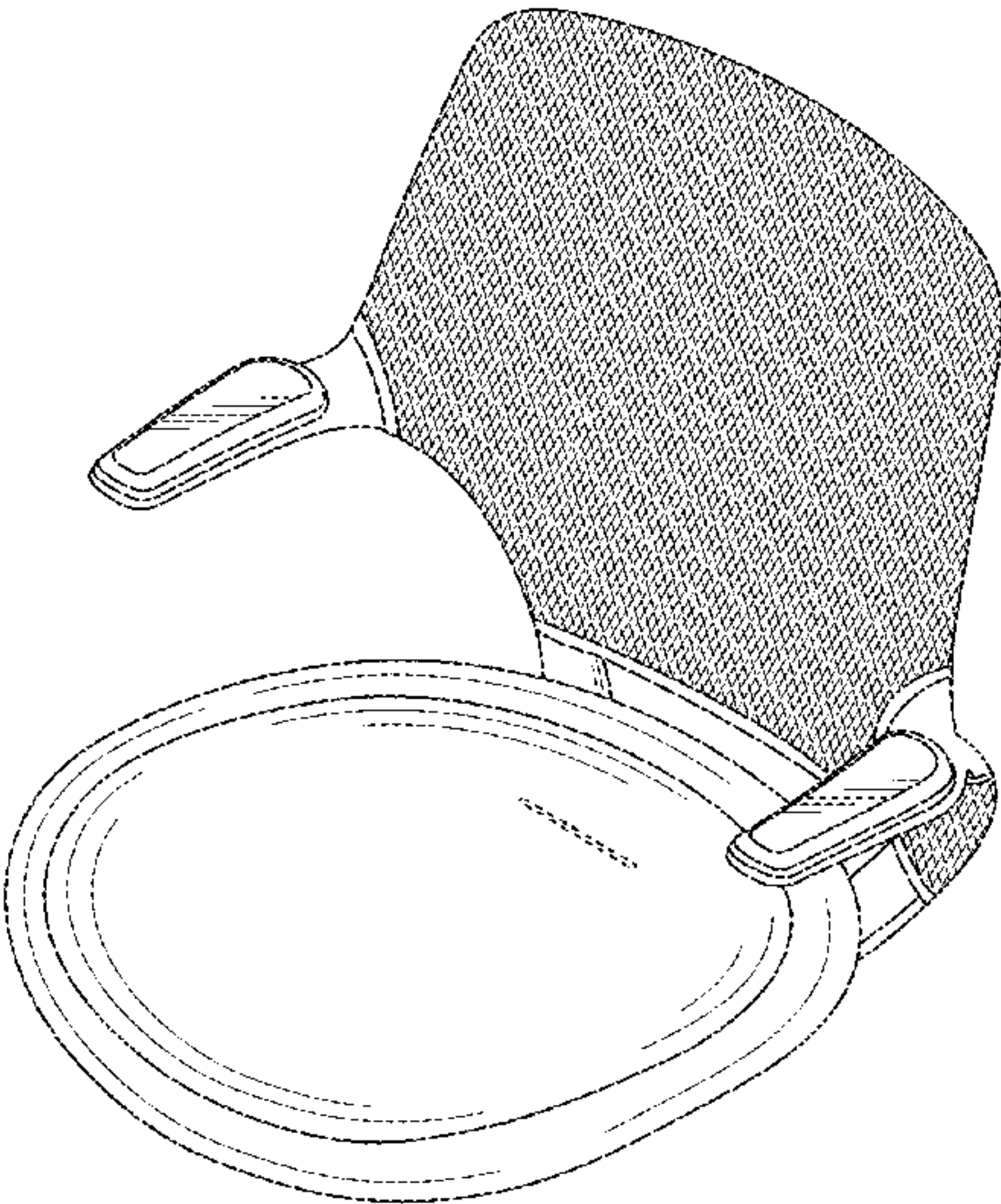
(56) References Cited

U.S. PATENT DOCUMENTS

D248,432 S	7/1978	Petersen
D264,149 S	5/1982	Buhk
D271,066 S	10/1983	Rowland
4,648,653 A	3/1987	Rowland
D303,598 S	9/1989	Tornero
D314,285 S	2/1991	Favaretto
D346,073 S	4/1994	Hamelink
D346,279 S	4/1994	Stumpf et al.
D351,510 S	10/1994	Lucci et al.
D355,080 S	2/1995	Lucci et al.
D408,161 S	4/1999	Caruso
D411,928 S	7/1999	Ritch et al.
D422,424 S	4/2000	Gehry et al.
D433,578 S	11/2000	Saul

(Continued)

1 Claim, 7 Drawing Sheets



(56)

References Cited

U.S. PATENT DOCUMENTS

D435,737	S	*	1/2001	Hines	D6/366
D449,938	S	*	11/2001	Vanderiet	D6/369
D456,160	S		4/2002	Van De Riet et al.	
D456,627	S		5/2002	Pearce et al.	
D457,007	S		5/2002	Pearce et al.	
D457,739	S		5/2002	Pearce et al.	
D469,265	S		1/2003	Holbrook et al.	
D469,284	S		1/2003	Holbrook et al.	
D476,495	S		7/2003	Tsai	
D483,193	S		12/2003	Goodworth	
D500,211	S	*	12/2004	Koch	D6/366
D505,278	S		5/2005	Ambasz	
D506,333	S		6/2005	Koch et al.	
D512,846	S		12/2005	Goodworth	
D516,828	S	*	3/2006	Tsai	D6/366
D522,266	S		6/2006	Bongaerts	
D535,838	S		1/2007	Ritch et al.	
D546,085	S		7/2007	Ritch et al.	
D550,471	S		9/2007	Igarashi	
D557,515	S		12/2007	Breen	
D563,687	S	*	3/2008	Neil	D6/366
D564,264	S	*	3/2008	Smith	D6/716
D575,542	S		8/2008	Igarashi	
D581,689	S		12/2008	Marini	
D587,915	S	*	3/2009	Igarashi	D6/366
D592,876	S		5/2009	Smith et al.	
D600,051	S	*	9/2009	Parker	D6/716.4
D600,052	S	*	9/2009	Smith	D6/716.4
D600,462	S	*	9/2009	Ooki	D6/366
D620,273	S		7/2010	Brooks	
D648,968	S		11/2011	Piretti et al.	
D650,197	S		12/2011	Kang	
D652,658	S		1/2012	Figueroa	
D654,291	S		2/2012	Pearson et al.	
D655,102	S		3/2012	Yetman et al.	
D660,056	S	*	5/2012	Diffrient	D6/366
D661,120	S	*	6/2012	Su	D6/379
D661,504	S		6/2012	Saotome	
D664,785	S		8/2012	Fletcher et al.	
D677,068	S	*	3/2013	Chen	D6/366
D694,538	S	*	12/2013	Smith	D6/366
D703,459	S	*	4/2014	Nakamura	D6/368
D705,587	S		5/2014	Caruso	
D707,976	S	*	7/2014	Smith	D6/366
D731,806	S		6/2015	Olano Jauregui	
D740,044	S		10/2015	Brown et al.	
D742,154	S		11/2015	Piretti	
D763,612	S	*	8/2016	Goetz	D6/716
D773,872	S		12/2016	Kim	
D817,656	S		5/2018	Newson	
D821,776	S		7/2018	Liu	
D842,018	S		3/2019	Su	
D846,294	S	*	4/2019	Peterson	D6/366
D852,524	S	*	7/2019	Peterson	D6/366
D852,525	S	*	7/2019	Peterson	D6/366
D852,554	S		7/2019	Geelen	
D876,139	S	*	2/2020	Peterson	D6/366
D887,760	S	*	6/2020	Guelfo	D6/716.2
D899,123	S	*	10/2020	Wilkinson	D6/366
D919,345	S	*	5/2021	Newson	D6/366
D949,586	S	*	4/2022	Cai	D6/366
11,602,223	B2	*	3/2023	Deevers	A47C 7/282
D987,317	S	*	5/2023	Yang	D6/366
D1,014,163	S	*	2/2024	Palmer	D6/716.4
D1,018,095	S	*	3/2024	Yang	D6/366
2004/0046436	A1	*	3/2004	Watson	A47C 1/03 297/411.36
2005/0264060	A1	*	12/2005	Cesaroni	A47C 3/045 297/239
2006/0152061	A1	*	7/2006	Wu	A47C 7/38 297/452.21
2010/0244523	A1	*	9/2010	Ho	A47C 3/00 297/338
2023/0109498	A1	*	4/2023	Hayashi	A47C 3/027 297/259.3

* cited by examiner

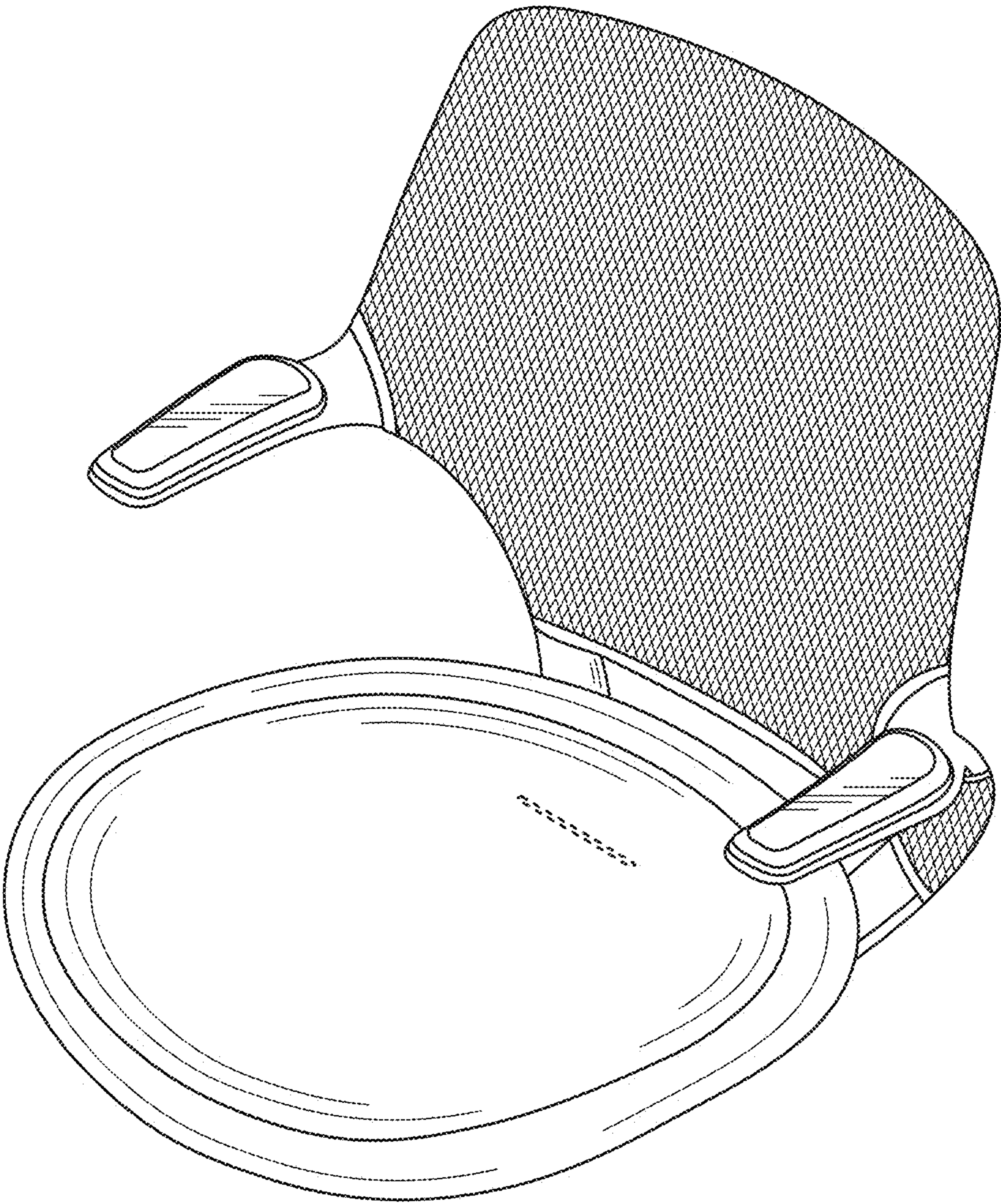


FIG. 1

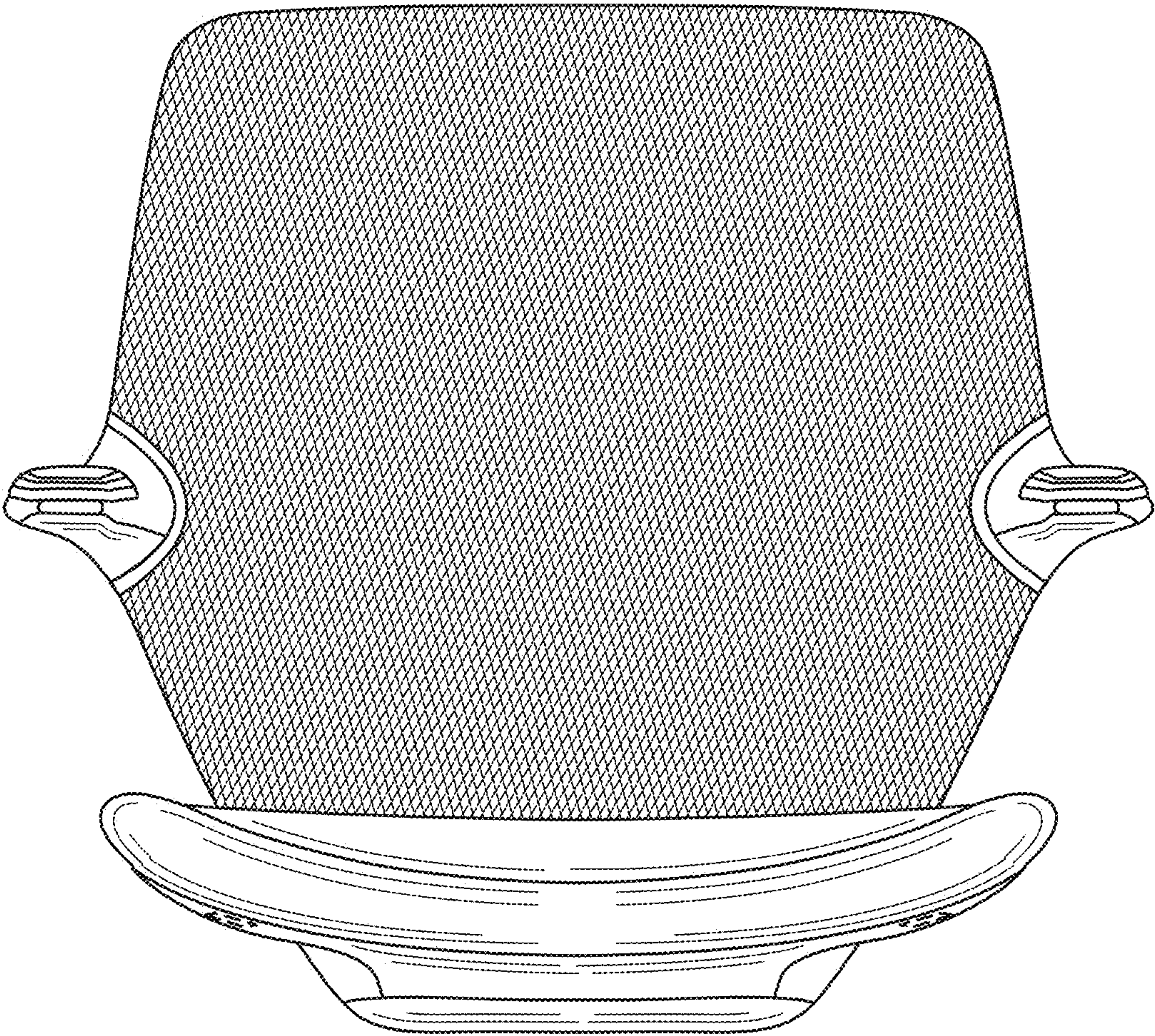


FIG. 2

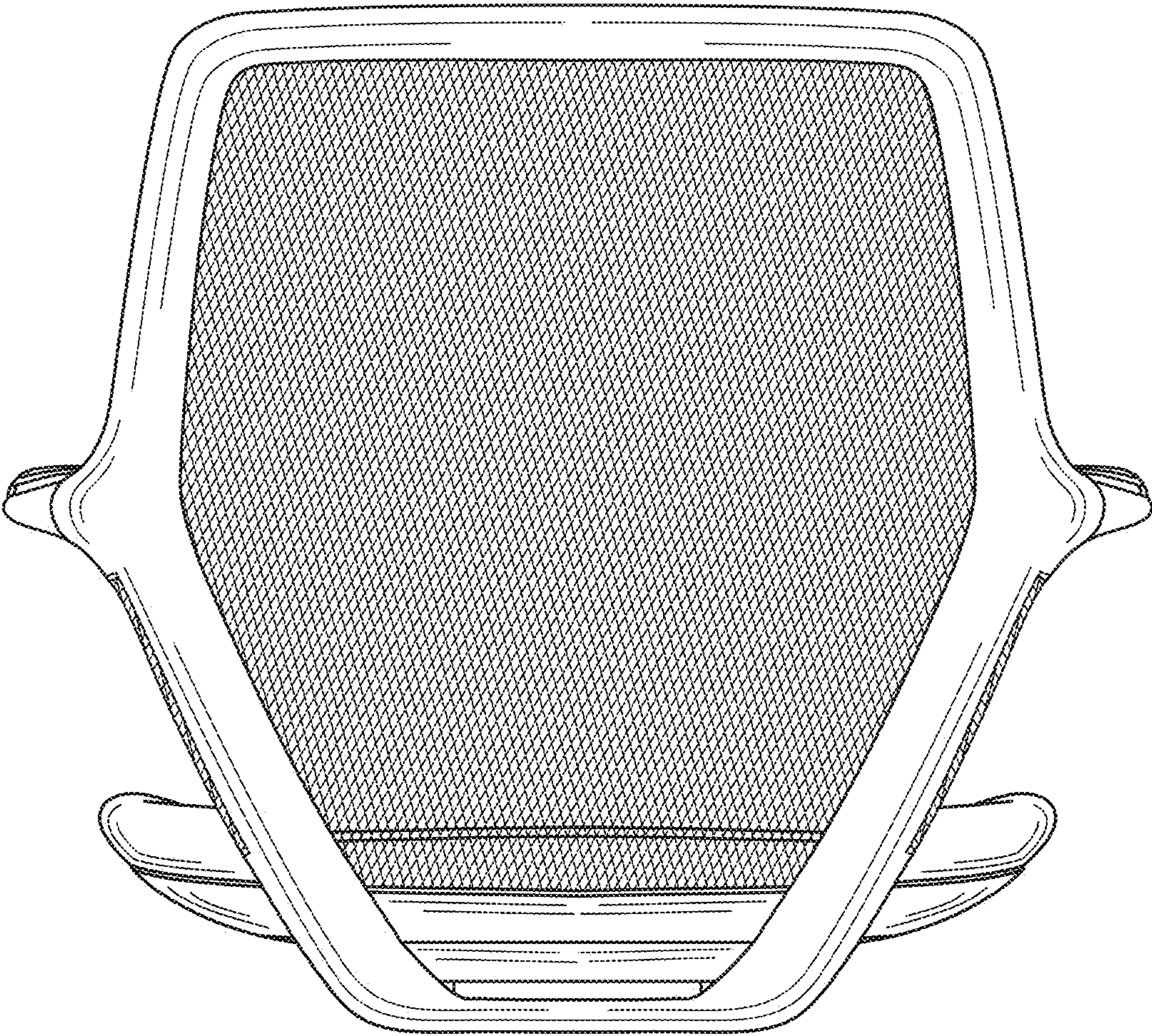


FIG. 3



FIG. 4

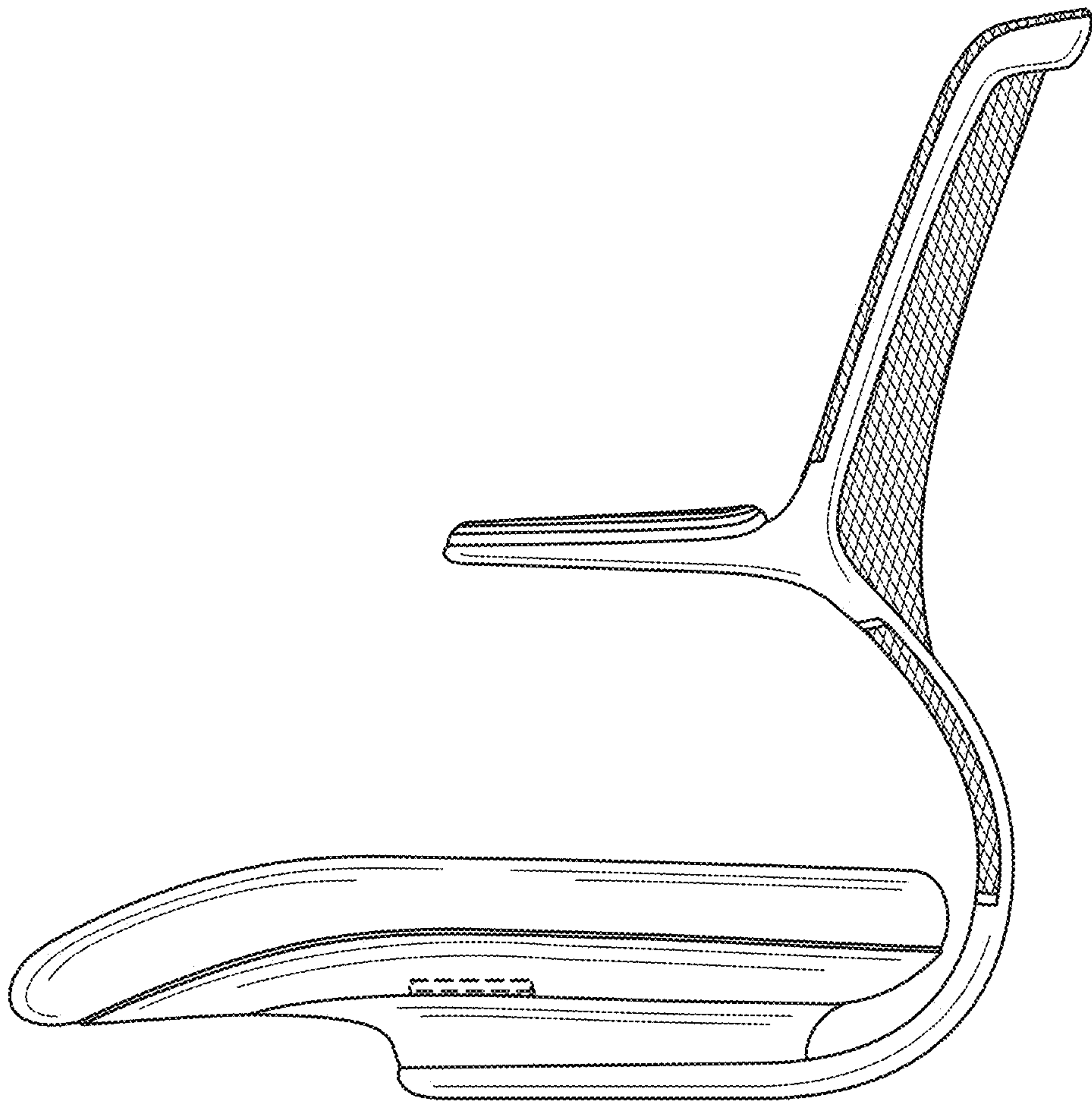


FIG. 5

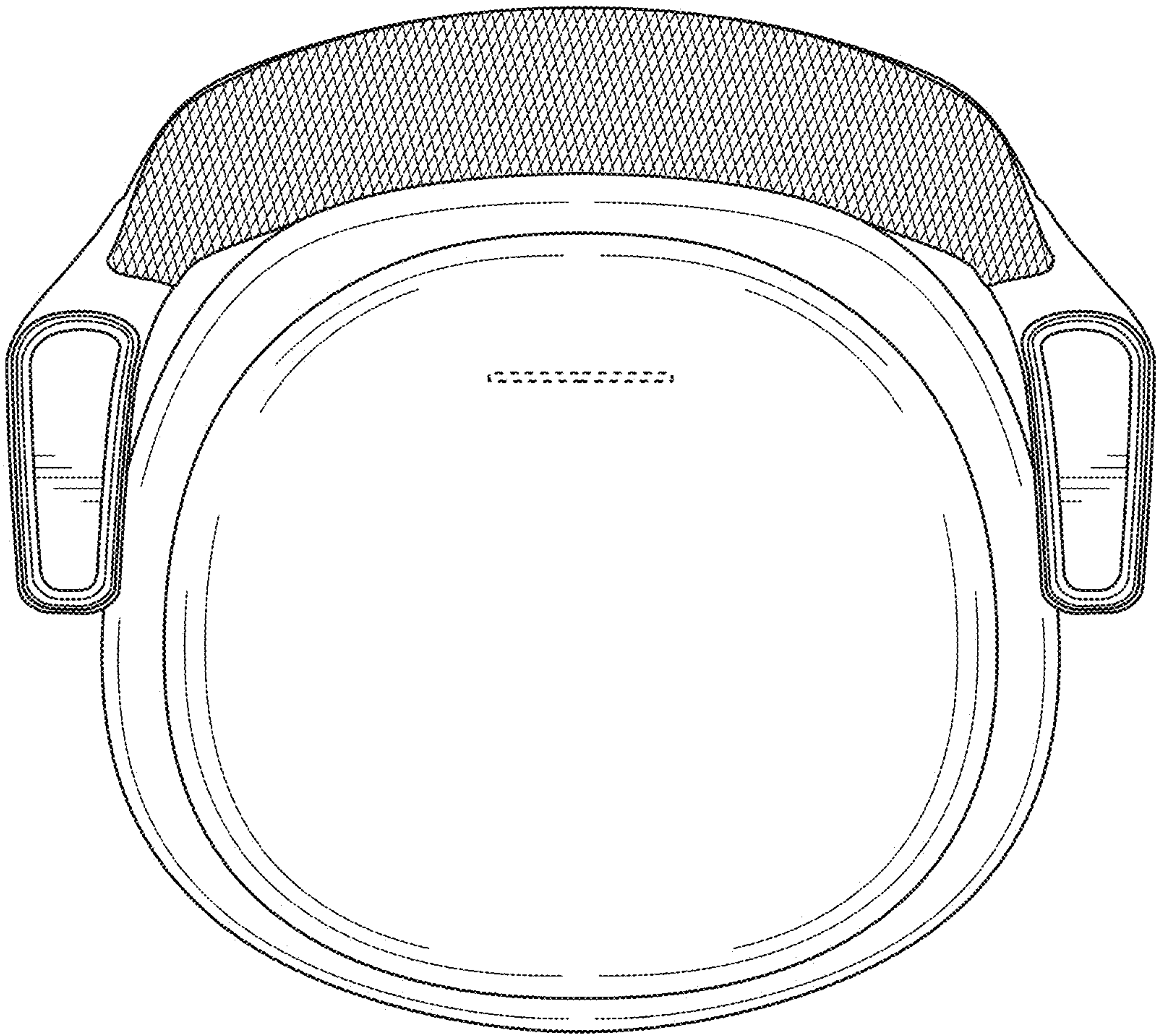


FIG. 6

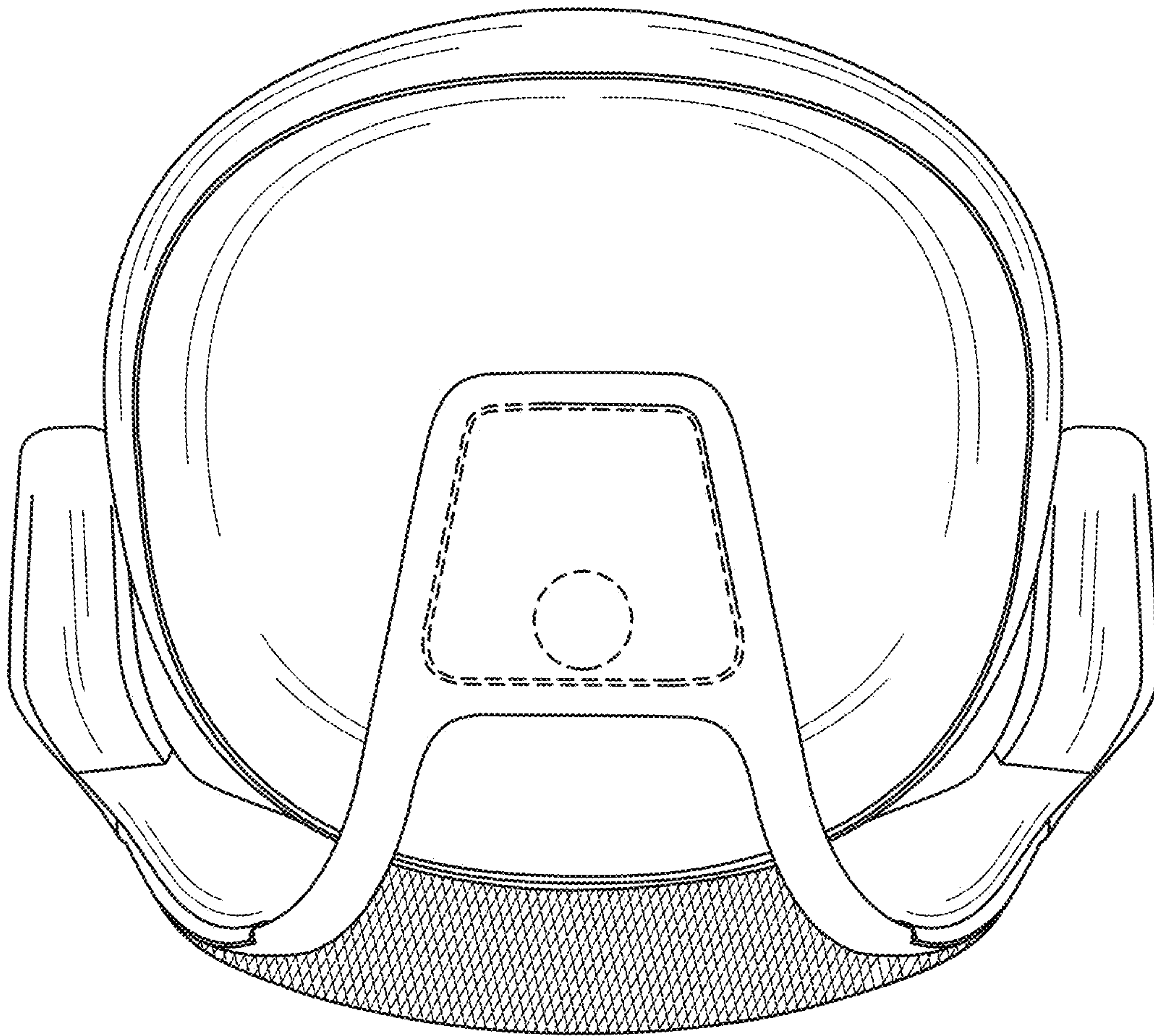


FIG. 7