



US00D708466S

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

(10) **Patent No.:** **US D708,466 S**

(45) **Date of Patent:** **** Jul. 8, 2014**

(54) **CHAIR**

(71) Applicant: **Steelcase Inc.**, Grand Rapids, MI (US)

(72) Inventor: **Jean-Marie Massaud**, Paris (FR)

(73) Assignee: **Steelcase Inc.**, Grand Rapids, MI (US)

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

(21) Appl. No.: **29/455,064**

(22) Filed: **May 16, 2013**

(51) **LOC (10) Cl.** **06-01**

(52) **U.S. Cl.**
USPC **D6/716**

(58) **Field of Classification Search**
USPC D6/334–336, 364, 365, 366, 367, 374,
D6/376, 379, 380, 716, 716.1, 716.2,
D6/716.3, 716.4; 297/411.41, 445.1,
297/446.1, 452.12, 452.14, 452.21, 452.29,
297/452.3, 452.35, 452.48

See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

1,737 A	8/1840	King
634,922 A	10/1899	Waldrup
644,683 A	3/1900	Pumphrey
2,492,103 A	12/1949	Merrill
2,541,835 A	2/1951	Ssarinen
2,606,601 A	8/1952	Saarinen
2,693,227 A	11/1954	Holland
2,738,835 A	3/1956	Eames
2,748,835 A	6/1956	Barecki
2,763,318 A	9/1956	Bertoia
2,993,733 A	7/1961	Pinkham
3,258,259 A	6/1966	Bohlin

3,295,890 A	1/1967	Murdoch et al.
3,361,472 A	1/1968	Hasbrouck
3,438,099 A	4/1969	Green
3,441,310 A	4/1969	Gale
3,521,929 A	7/1970	Pearson
D218,419 S	8/1970	Nightingale

(Continued)

FOREIGN PATENT DOCUMENTS

CN	1344637 A	4/2002
DE	2110382	9/1971

(Continued)

OTHER PUBLICATIONS

Vitra Organic Chair—<http://www.smow.com/en/products/seating/lounge-waiting/organic-highback.html>—at least as early as Feb. 1, 2012.

(Continued)

Primary Examiner — Mimosa De

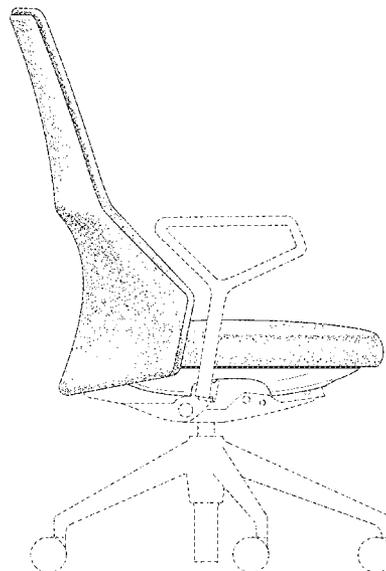
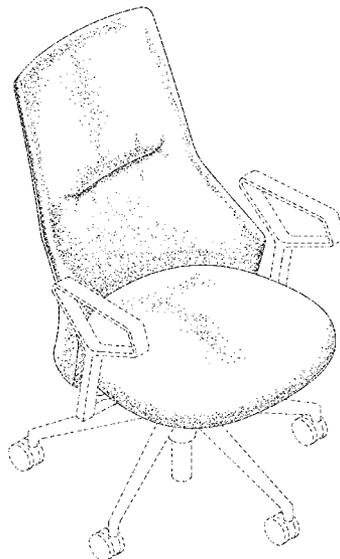
(57) **CLAIM**

I claim the ornamental design for a chair, as shown and described.

DESCRIPTION

FIG. 1 is a front perspective view of a chair; FIG. 2 is a front view of the chair of FIG. 1; FIG. 3 is a rear view of the chair of FIG. 1; FIG. 4 is a left side view of the chair of FIG. 1; FIG. 5 is a right side view of the chair of FIG. 1; FIG. 6 is a top view of a chair of the FIG. 1; and FIG. 7 is a bottom view of the chair of FIG. 1. The dashed lines are for purposes of illustrating environmental structure and form no part of the claimed design.

1 Claim, 7 Drawing Sheets



(56)

References Cited

U.S. PATENT DOCUMENTS

3,574,400 A	4/1971	Day	D493,626 S	8/2004	James
3,586,370 A	6/1971	Barecki et al.	D497,487 S	10/2004	Azumi et al.
3,604,073 A	9/1971	Green	6,811,215 B2	11/2004	Horiki et al.
D231,757 S	6/1974	Golzer	D499,564 S	12/2004	Meda
3,847,433 A	11/1974	Acton et al.	D499,895 S	12/2004	Olson et al.
D245,378 S	8/1977	Roericht	D502,016 S	2/2005	Goodworth
D245,886 S	9/1977	Wilson	D503,300 S	3/2005	Olson
4,065,181 A	12/1977	Gunlock et al.	D503,560 S	4/2005	Rowland et al.
D246,813 S	1/1978	Tolleson	D504,026 S	4/2005	Glass et al.
D252,446 S	7/1979	Traugott	6,880,215 B2	4/2005	Peterson
4,240,663 A	12/1980	Locher	D505,022 S	5/2005	Mills et al.
D259,598 S	6/1981	Locher	6,886,890 B2	5/2005	Rowland et al.
D260,330 S	8/1981	Ruf	D507,890 S	8/2005	Mills et al.
D270,020 S	8/1983	Drabert	D511,416 S	11/2005	Obbitts et al.
D271,825 S	12/1983	Snodgrass	D512,846 S	12/2005	Goodworth
D273,729 S	5/1984	Pelly et al.	6,971,717 B1	12/2005	Rhodes
D274,768 S	7/1984	Ohl	D514,829 S	2/2006	Glass et al.
D274,771 S	7/1984	Ambasz	D518,304 S	4/2006	Crescenti
D275,050 S	8/1984	Aronowitz et al.	D518,968 S	4/2006	Magnani et al.
4,471,995 A	9/1984	Wisniewski	D525,445 S	7/2006	Liu et al.
D276,576 S	12/1984	Helmholdt	D531,420 S	11/2006	Kita
D279,246 S	6/1985	Murry	7,134,722 B2	11/2006	Ueda et al.
4,552,406 A	11/1985	Ohl	D536,884 S	2/2007	Meda
4,556,254 A	12/1985	Roberts	D542,039 S	5/2007	Glass et al.
D288,388 S	2/1987	Ochsner	D544,230 S	6/2007	Glass et al.
D288,506 S	3/1987	Ochsner	D546,085 S	7/2007	Ritch et al.
4,744,603 A	5/1988	Knoblock	D546,087 S	7/2007	Rashid
5,015,038 A	5/1991	Mrotz, II	D547,980 S	8/2007	Glass et al.
D345,867 S	4/1994	Narita	D548,474 S	8/2007	Fancelli
5,318,346 A	6/1994	Roossien et al.	D548,993 S	8/2007	Fancelli
D350,032 S	8/1994	Beaulieu	D549,018 S	8/2007	Glass et al.
D350,033 S	8/1994	Beaulieu	D550,471 S	9/2007	Igarashi
5,344,211 A	9/1994	Adat et al.	D552,362 S	10/2007	Bouroullec et al.
5,364,197 A	11/1994	Powers	D552,856 S	10/2007	Chan
5,460,427 A	10/1995	Serber	D553,380 S	10/2007	Natuzzi
5,486,035 A	1/1996	Koepke et al.	D554,386 S	11/2007	Nobles et al.
5,489,145 A	2/1996	Van Hekken	D555,372 S	11/2007	Lin
D381,525 S	7/1997	James	D555,380 S	11/2007	Farber
D391,089 S	2/1998	Chu	7,293,833 B2	11/2007	Takeuchi et al.
D392,471 S	3/1998	Smith	D560,381 S	1/2008	Dauphin
D394,961 S	6/1998	Fancelli	D573,363 S	7/2008	Pillet
D396,155 S	7/1998	Shamir	D578,786 S	10/2008	Cantarutti
D396,976 S	8/1998	Cronk	7,455,365 B2	11/2008	Caruso et al.
D400,018 S	10/1998	James et al.	7,458,918 B1	12/2008	Clark
5,871,258 A	2/1999	Batthey et al.	D584,066 S	1/2009	Greutmann
D406,195 S	3/1999	Gamberini	D585,657 S	2/2009	Massaud
D410,799 S	6/1999	Meda	D586,137 S	2/2009	Massaud
D417,792 S	12/1999	Hansen et al.	D592,876 S	5/2009	Smith et al.
6,039,397 A	3/2000	Ginat	D595,971 S	7/2009	Ueda
D423,259 S	4/2000	Grove	D600,052 S	9/2009	Smith et al.
6,050,646 A	4/2000	Stenzel et al.	D605,866 S	12/2009	Igarashi
D428,273 S	7/2000	Ohl	7,631,940 B1	12/2009	Jager
6,109,696 A	8/2000	Newhouse et al.	7,651,163 B2	1/2010	Jaskot et al.
D430,973 S	9/2000	Frankel et al.	D609,021 S	2/2010	Ooki et al.
6,129,419 A	10/2000	Neale	D611,263 S	3/2010	Werner
6,149,236 A	11/2000	Braunin	7,686,399 B2	3/2010	Heidmann et al.
D440,064 S	4/2001	Deacon	D616,654 S	6/2010	Igarashi
D446,955 S	8/2001	Zemp	7,841,666 B2	11/2010	Schmitz et al.
D449,173 S	10/2001	Chang	7,857,388 B2	12/2010	Bedford et al.
D456,160 S	4/2002	Van De Riet et al.	7,871,131 B2	1/2011	Rowland et al.
D456,625 S	5/2002	Frenkler et al.	D637,423 S	5/2011	Behar et al.
D457,007 S	5/2002	Pearce et al.	D637,829 S	5/2011	Citterio
6,425,637 B1	7/2002	Peterson	D639,091 S	6/2011	Behar et al.
D461,327 S	8/2002	Pearce et al.	D643,642 S	8/2011	Figueroa
6,428,105 B1	8/2002	Ellis et al.	D646,915 S	10/2011	Schweikarth et al.
6,499,801 B1	12/2002	Peterson et al.	D650,206 S	12/2011	Behar et al.
6,523,898 B1	2/2003	Ball et al.	D652,657 S	1/2012	Behar et al.
D471,024 S	3/2003	Chadwick et al.	D652,658 S	1/2012	Figueroa
D471,042 S	3/2003	Schmitz et al.	D653,061 S	1/2012	Behar et al.
D474,040 S	5/2003	Meda	D656,761 S	4/2012	Igarashi et al.
D475,859 S	6/2003	Kryger	D657,166 S *	4/2012	Behar et al. D6/716
6,572,190 B2	6/2003	Koepke et al.	D661,135 S	6/2012	Diffrient
D476,821 S	7/2003	Koepke et al.	D661,505 S	6/2012	Ballendat
6,705,678 B1	3/2004	Albright et al.	8,240,771 B2	8/2012	Diffrient
D489,542 S	5/2004	Giugiaro	8,251,454 B2	8/2012	Tsukiji et al.
			D667,243 S *	9/2012	Su D6/716
			D670,096 S	11/2012	Grcic
			D670,927 S	11/2012	Hurford
			D671,332 S	11/2012	Izawa

(56)

References Cited

U.S. PATENT DOCUMENTS

D673,383	S	1/2013	Giugiaro	
D673,385	S *	1/2013	Lu	D6/366
D673,394	S	1/2013	Huford	
D676,682	S *	2/2013	Citterio	D6/366
D696,886	S *	1/2014	Nakamura	D6/716.4
D697,353	S *	1/2014	Nakamura	D6/716.4
2008/0231096	A1	9/2008	Romero	
2009/0121534	A1	5/2009	Bräuning	
2011/0272986	A1	11/2011	Iacovoni et al.	
2012/0007400	A1	1/2012	Behar et al.	

FOREIGN PATENT DOCUMENTS

EP	1454570	A	9/2004
EP	2130456	A1	12/2009
EP	2233044	A1	9/2010
EP	2359717	A1	8/2011
EP	2580993	A1	4/2013
JP	10033300	A	2/1998
JP	2003135200	A	5/2003
JP	2006271623	A	10/2006
WO	02098261	A1	12/2002
WO	2007109872	A1	10/2007
WO	2011130264	A1	10/2011
WO	2012167940	A1	12/2012

OTHER PUBLICATIONS

- Dining Chair—No Manufacturer listed—<http://www.comparestoreprices.co.uk/dining-furniture/furnituretoday-prim-rose-oatmeal-linen-curved-dining-chairs.asp>—Date unknown.
- International Design Empress—<http://www.wayfair.com/International-Design-USA-Empress-Side-Chair-Set-of-2-C778-1>—Date unknown.
- Regal Express—<http://www.totallyfurniture.com/regal-63c-030c4-vs.html>—Date unknown.
- Regal Bart Stool—<http://www.barstools.com/bar-height-stools/metal/relaxationloungerbarstool.cfm>—Date unknown.
- Luna Swivel Bucket Chair—<http://www.worldofbarstools.com/products/LUNA-SWIVEL-BUCKET-CHAIR-IN-WHITE-similar-in-design-to-a-tub-chair-but-with-a-contemporary-twist.html>—Date unknown.
- Ophelia Chair—Knoll—<http://www.homedit.com/comfortable-and-stylish-ophelia-chair-from-leolux/>—Date unknown.
- Arrow Range 5 Chair—http://www.huntsoffice.co.uk/office-furniture/i/101/823/office-chairs--seating/break-out--tubs/luxy/arrow-seating-range/#picture_area—Date unknown.
- William Sonoma Baxter Dining Chair—<http://www.acreativeinterior.com/desire-it-acquire-it-button-tufted-dining-chairs-2/>—Date unknown.
- Kenbury Tub Chair—<http://eccotrading.com/products/seating/159/kenbury-tub-chair>—Date unknown.
- Card table and chairs—http://www.peters-revington.com/cr_showroom.cfm?p=T141-356AW3—Date unknown.
- Wise Economy Pontoon Seat—<http://www.north-american-waterway.com/pontoon-boat-accessories-pontoon-boat-seats4.htm>—Date unknown.
- Blue Sea Boat Seat—<http://www.nauticexpo.com/prod/blueseacorp-Ida/helm-boat-seats-bucket-35909-264515.html>—Date unknown.
- Jaguar E Type Bucket Seat—http://www.khupholstery.com/Product_Jaguar_Etype_FrontSeat.html—Date unknown.
- Mellow Bar Stool—<http://www.atlanticshopping.co.uk/bar-stools/mellow-bar-stool-red.html>—Date unknown.
- 20th Century Tub Chair—<http://www.1818auctioneers.co.uk/sales/lot/23373/66/470/An-early-20th-century-tub-chair-having-cane-back-panel-and-shaped-frame/>—Date unknown.
- Croft mesh executive chair—<http://www.alphasonoffice.com/product/croft-mesh-executive-chair/AOC1010-M-BLK/48/>—Date unknown.
- Fit Chair—<http://www.materialica.de/index.php?id=312&L=4>—Date unknown.
- Abraham rocking chair—<http://www.contemporist.com/2008/06/15/the-abraham-rocking-chair-from-elmar-flototto/>—Date unknown.
- Matteo Grassi Barrel Chair—Mesh—http://www.buyfurnitureyoulove.org/matteo_grassi_desk_chair_leather_office_chairs_barrel_chair_white_woven_design_p_11433.html—Release date appears to be Apr. 2010.
- Overman style chair—<http://www.antiquehelper.com/item/311132>—Date unknown.
- Vintage chair—no name—<http://newyork.craigslist.org/brk/fuo/2875463319.html>—Date unknown.
- Vintage Eero Saarinen Style Dining Chairs Set—http://www.metroretrofurniture.com/New_Website/145Scandinavian8806Vintage.html—Date unknown.
- Saarinen Tulip Style Chair—<http://www.allmodern.com/Knoll%20AE-Saarinen-Tulip-Fabric-Side-Chair-KLL1726.html>—Date unknown.
- Saarinen Dining Chair—http://www.buyfurnitureyoulove.org/design_within_reach_dining_room_chairs_knoll_eero_saarinen_designer_designs_p_12529.html—Date unknown.
- Mario Lipperini Dining Chair—<http://www.spencerinteriors.ca/potocco.html>—Date unknown.
- Portocco Italy—Grace Arm Chair—<http://www.spencerinteriors.ca/potocco.html>—Date unknown.
- Pandanus Chair—<http://jkonawicz.com/index.php?/product-design/pandanus-lounge-chair/>—Date unknown.
- AllSteel GetSet Chair—<http://www.product.allsteeloffice.com/allsteeloffice/products/seating/Get-Set/>—Date unknown.
- Charter Task Chair—http://www.designerpages.com/search/products?c2%5Ball%5D%5B%5D=4028&include%5B%5D=manufacturer&include%5B%5D=category&include%5B%5D=default_image&page=3&per_page=75&query%5B%5D=task+chairs&sort=products&user_ip=50.58.161.129—Date unknown.
- Giorgetti Normal Chair—<http://www.spacefurniture.com.au/normal-chair.html>—Date unknown.
- Trea Chair—http://www.humanscale.com/landing/Trea_Metropolis.cfm—Humanscale—Earliest date believed to be mid-2011.
- Stephan Diez Houdini Chair—<http://www.dezeen.com/2009/05/14/houdini-chair-by-stefan-diez-for-e15/>—Date unknown.
- 4+ Office Chair—design4—http://www.officeandcontract.com/html/sept09/hitguide_reddit.html—Date unknown.
- Airplane Seat by Gavari Gerda—<http://www.coroflot.com/Gavari/Airplane-Seat>—Date unknown.
- Chair One Design—http://www.coroflot.com/amvdesign/product-design?school_name=Huber+Institute+—Date unknown.
- Orta Chair—<http://www.klun.si/en/dietiker/dietiker-chairs?art=345&stran=2>—Date unknown.
- Giroflex 434 Chair—<http://ipnoticstore.pl/oferta/meble-biurowe/giroflex/giroflex-434-7018>—Date unknown.
- Topstar Sitness Chair—<http://www.wayfair.co.uk/Topstar-Sitness-Swivel-Chair-with-Mesh-Cover-in-Red-ST19U-G21E-TSR1103.html>—Date unknown.
- Synchronet Deluxe Chair—http://www.rosiercommercialfurniture.com.au/Seating/Mesh_chairs/SYNCNET-DELW/Synchronet-deluxe-ergonomic-chair-with-arms---white-leather.html—Date unknown.
- Merax Mesh Office Chair—<http://www.meritline.com/merax-h-9666f-1c-mesh-chrome-base-office-chairs-black---p-61106.aspx>—Date unknown.
- Lazy Chair Design—<http://designholeonline.com/2008/chair-of-the-day-lazy-05-from-bb-italia/>—Date unknown.
- Dauphine Take Over Chair—<http://www.apresfurniture.co.uk/take-over-office-chairs.html>—Date unknown.
- Global Metrus Chair—<http://www.bluehen.com/global-metrus-chair-p-411.html>—Date unknown.
- Geiger Saya Chair—http://www.interiordesign.net/newproducts/11327-Geiger_International_Saya.php—Date unknown.
- Haworth Tag Chair—<http://store.kayhan.com/Improv-Tag-Desk-Seating-F235-2042-Mesh-Back-Chair-p/f235-2042.htm>—Date unknown.

(56)

References Cited

OTHER PUBLICATIONS

Emu Cross Chair—<http://www.houzz.com/photos/155210/Emu-Cross-Arm-Chair-by-Coalesse-contemporary-outdoor-chairs>—
Date unknown.

Vitra Scape Chair—<http://www.archiproducts.com/en/products/26191/skape-leather-executive-chair-skape-lowback-vitra.html>—
Date unknown.
Recaro EX II Chair—http://www.racechairs.com/Recaro_EXII_p/rec012.htm—Date unknown.
Bruno Office Chair—<http://www.scandex.us/bruno/default.aspx>—
Date unknown.

* cited by examiner

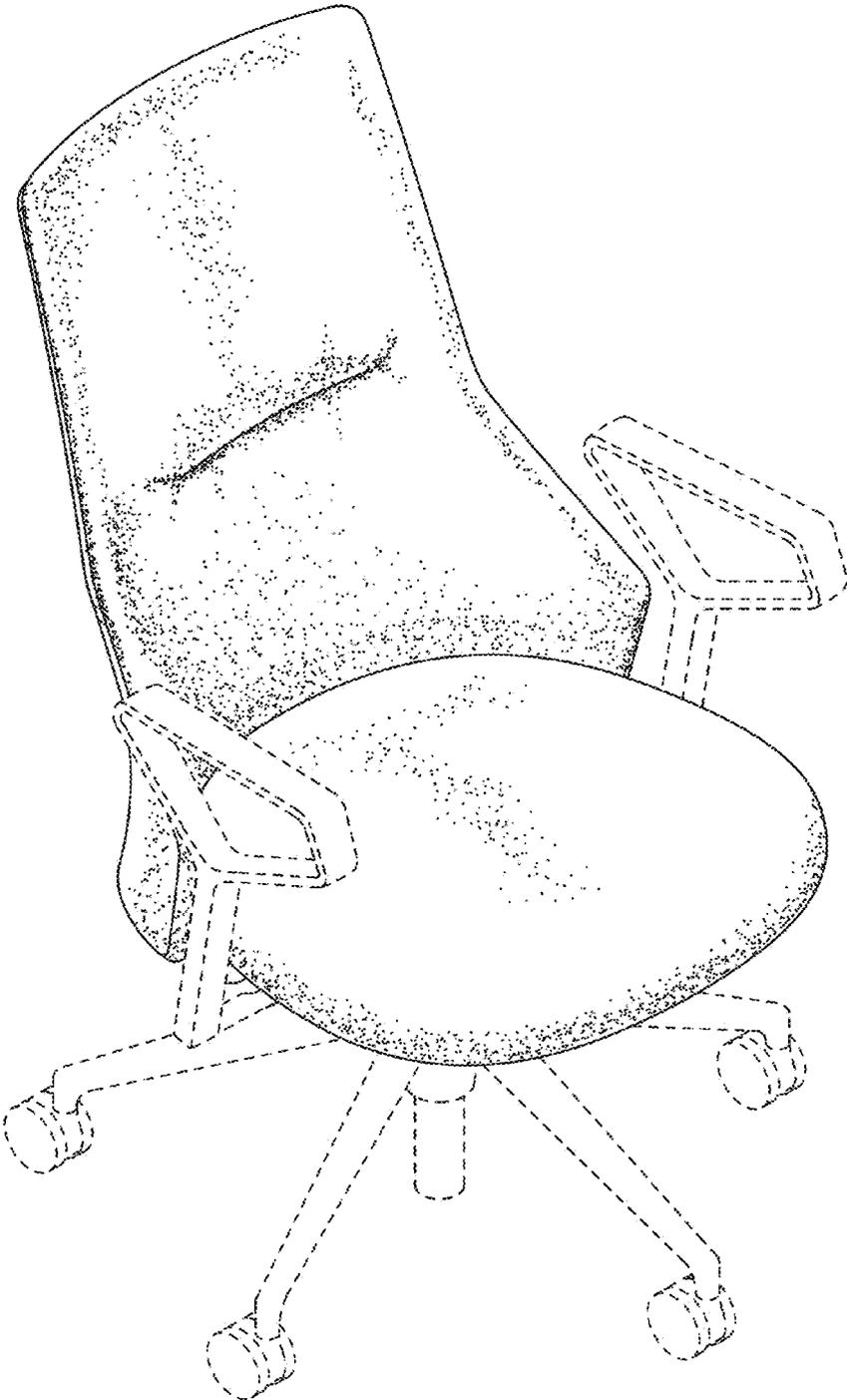


FIG. 1

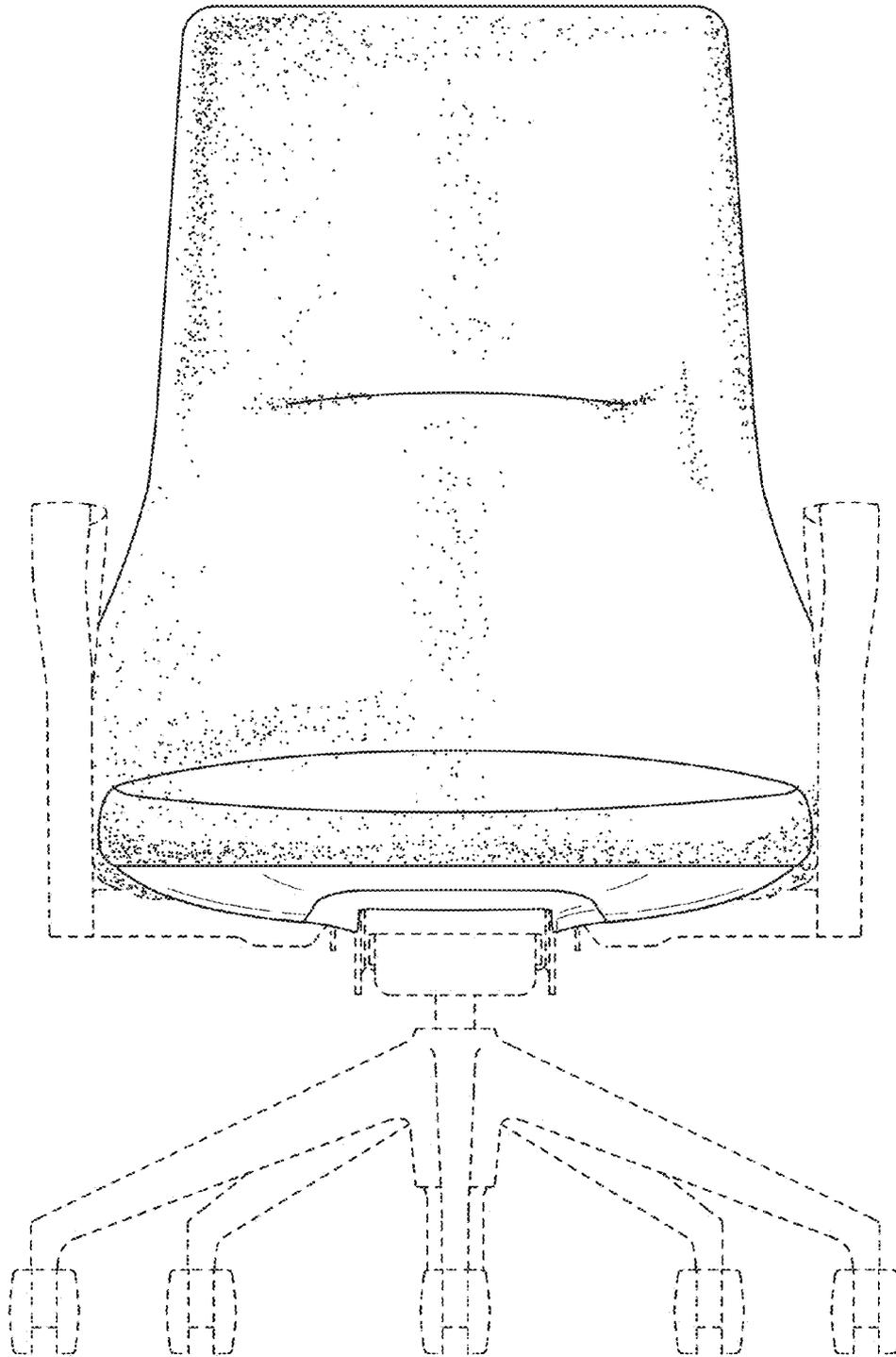


FIG. 2

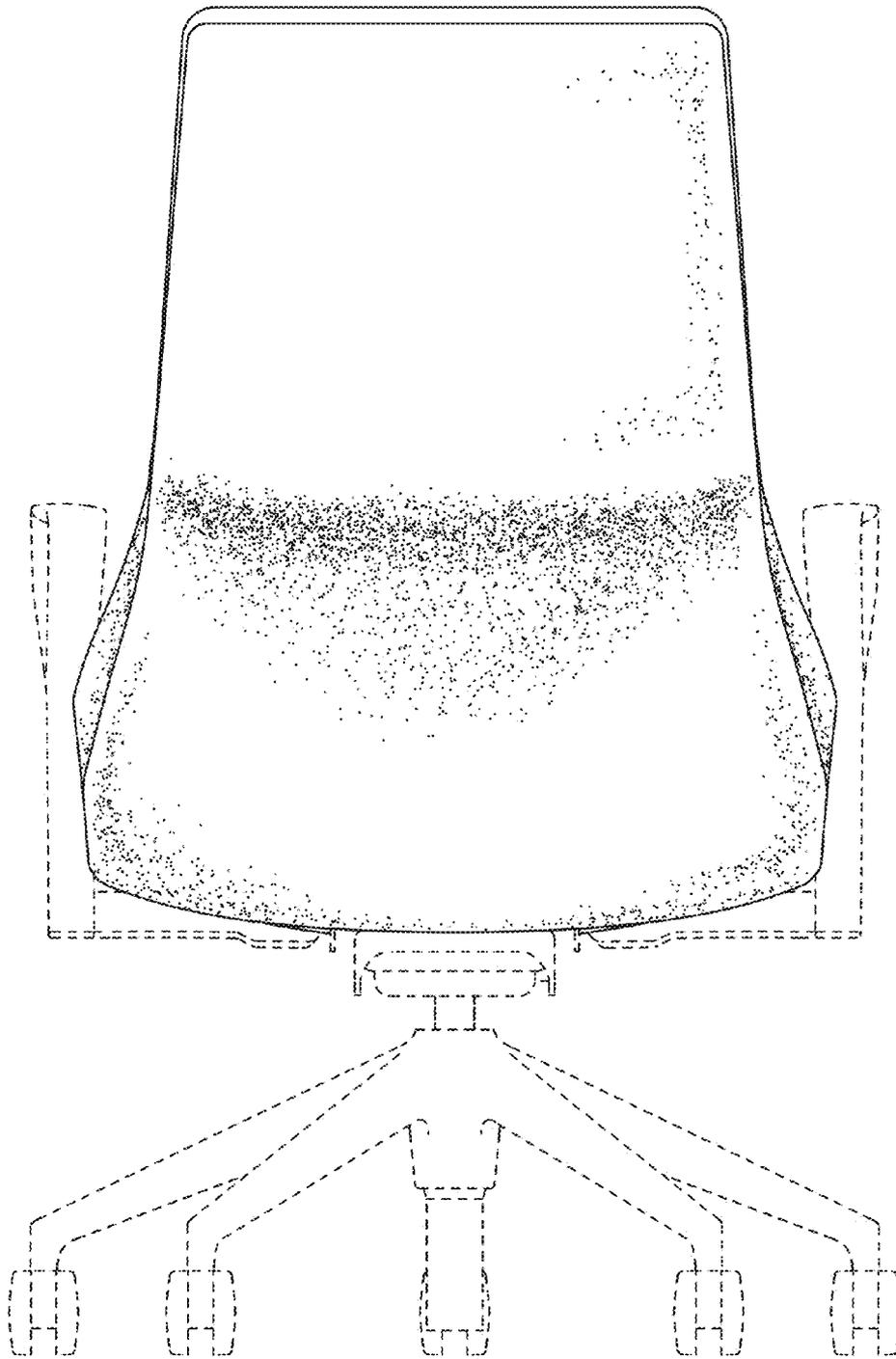


FIG. 3

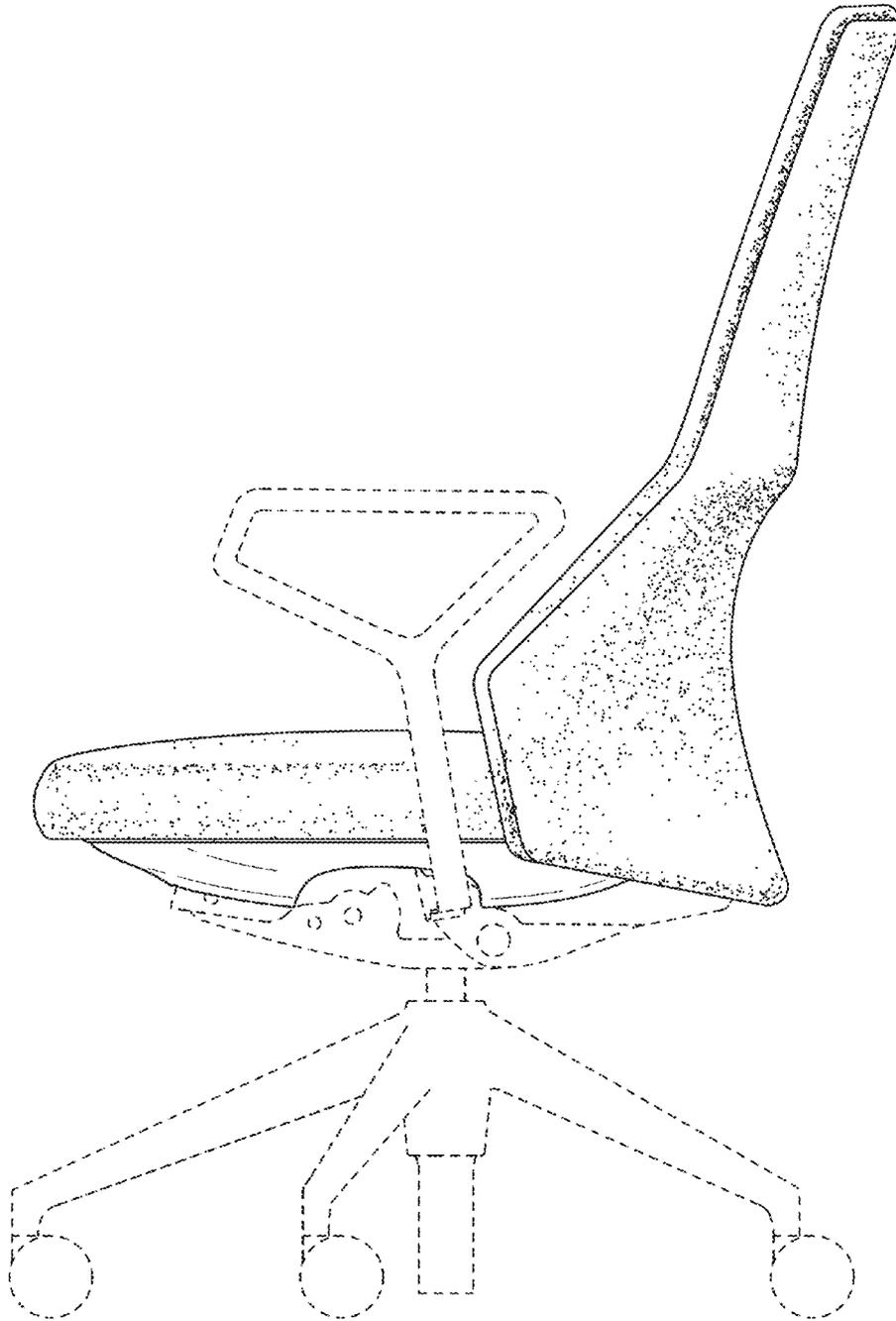


FIG. 4

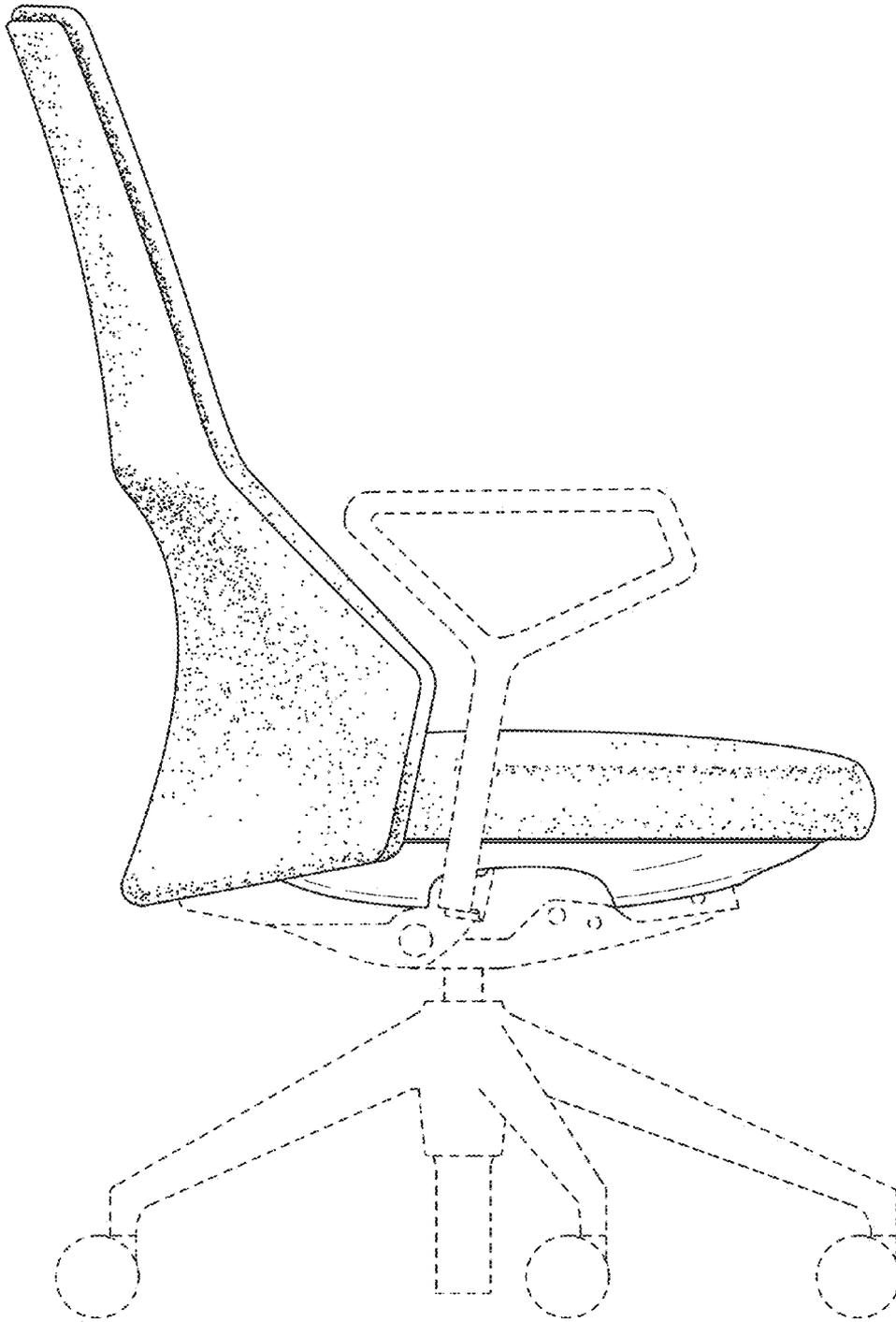


FIG. 5

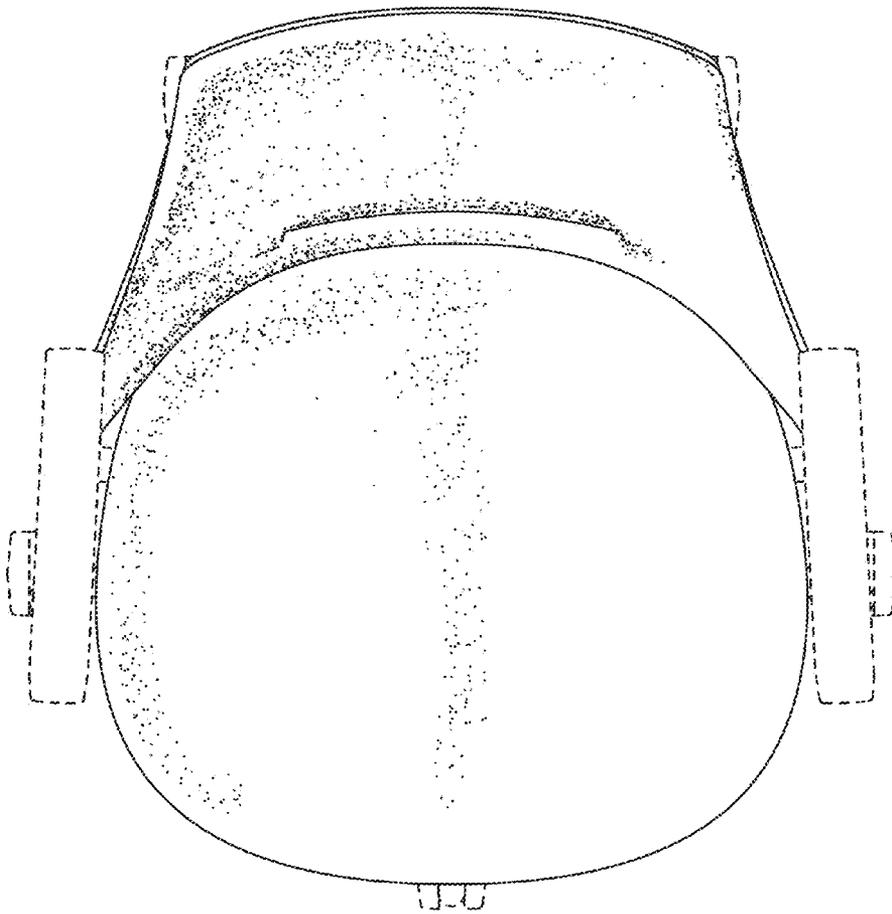


FIG. 6

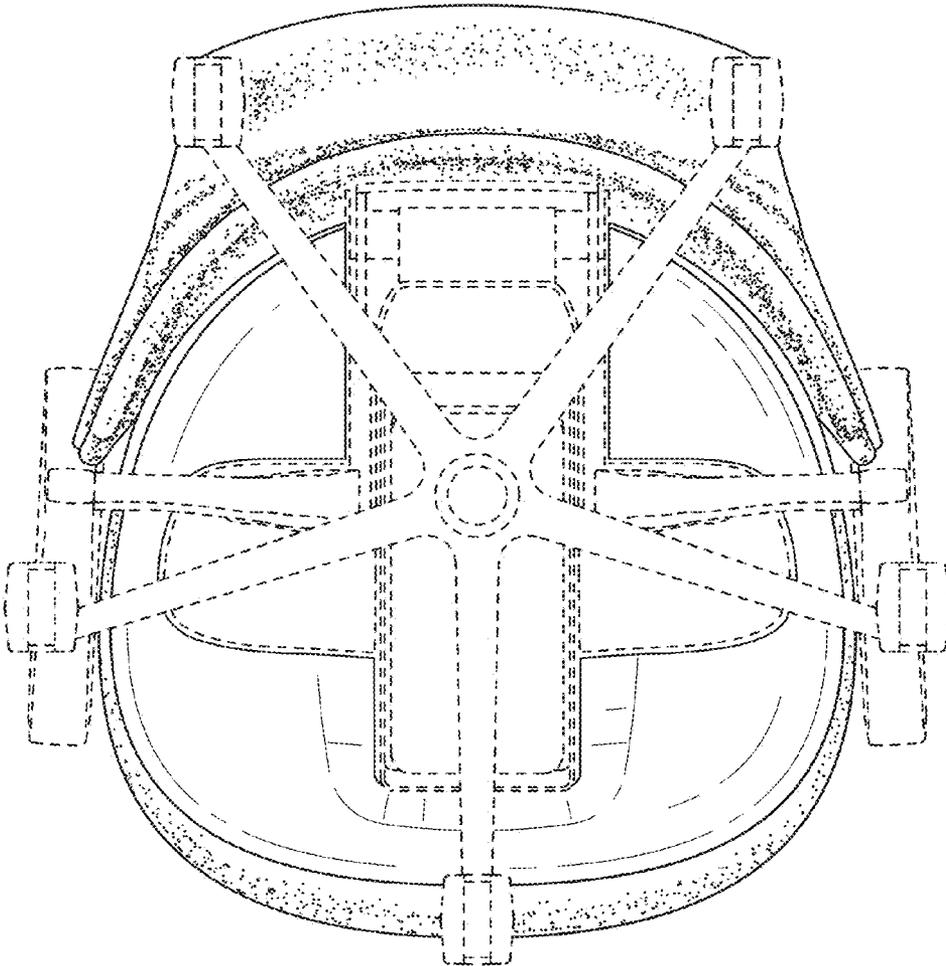


FIG. 7