



US00D932203S

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

(10) **Patent No.:** **US D932,203 S**

(45) **Date of Patent:** **** Oct. 5, 2021**

(54) **SEATING ARRANGEMENT**

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

(72) Inventors: **James N. Ludwig**, Grand Rapids, MI (US); **Nickolaus William Charles Deevers**, Holland, MI (US); **Kurt R. Heidmann**, Grand Rapids, MI (US); **Bruce M. Smith**, East Grand Rapids, MI (US); **Mark William Spoelhof**, East Grand Rapids, MI (US)

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

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

(21) Appl. No.: **29/728,280**

(22) Filed: **Mar. 17, 2020**

Related U.S. Application Data

(63) Continuation of application No. 16/234,722, filed on Dec. 28, 2018, which is a continuation of application No. 15/726,855, filed on Oct. 6, 2017, now Pat. No. 10,194,750, which is a continuation-in-part of application No. 15/096,809, filed on Apr. 12, 2016, now Pat. No. 10,021,984, and a continuation-in-part of application No. 29/560,969, filed on Apr. 12, 2016, now Pat. No. Des. 802,951, and a continuation-in-part of application No. 29/560,968, filed on Apr. 12, 2016, now Pat. No. Des. 804,841, and a continuation-in-part of application No. 29/560,966, filed on Apr. 12, 2016, now Pat. No. Des. 804,876, and a continuation-in-part of application No. 29/560,964, filed on Apr. 12, 2016, now Pat. No. Des. 804,840, and a continuation-in-part of application No. 29/560,962, filed on Apr. 12, 2016, now Pat. No. Des. 804,875, and a continuation-in-part of application No. 29/560,954, filed on Apr. 12, 2016, now Pat. No. Des. 808,187, and a continuation-in-part of application No. 29/560,960, filed on Apr. 12, 2016, now Pat. No. Des. 821,793, and a continuation-in-part of application No. 29/560,957, filed on Apr. 12, 2016, now Pat. No. Des. 804,839, and a continuation-in-part of application No. 29/560,955, filed on Apr. 12, 2016,

now Pat. No. Des. 804,209, and a continuation-in-part of application No. 29/560,987, filed on Apr. 12, 2016, now Pat. No. Des. 802,952.

(51) **LOC (13) Cl.** **06-01**

(52) **U.S. Cl.**
USPC **D6/375**

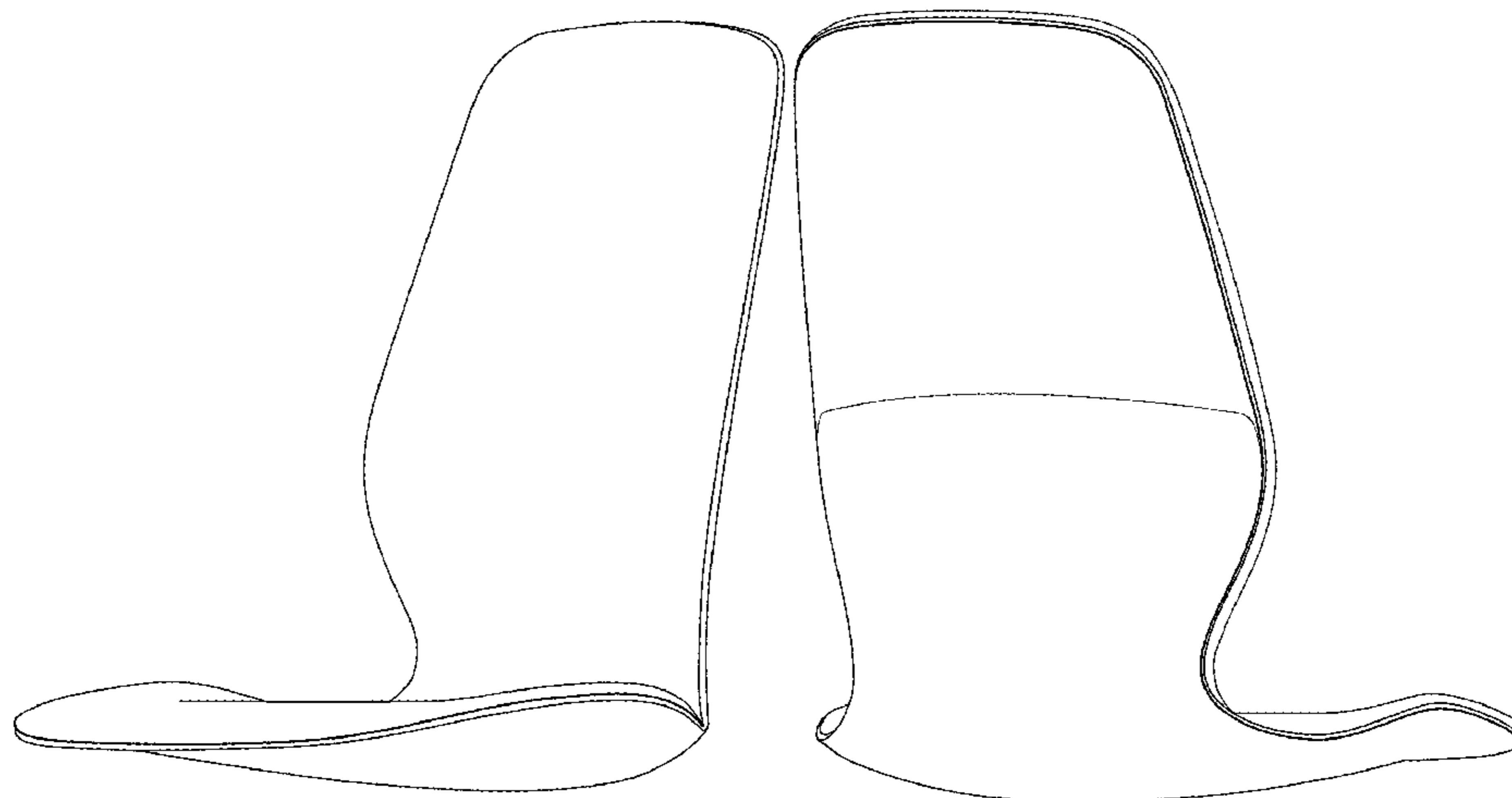
(58) **Field of Classification Search**
USPC D6/333-334, 375-376, 385, 716, 716.1
CPC A47C 3/04; A47C 4/02; A47C 4/03; A47C 3/12; A47C 5/04; A47C 5/06; A47C 7/16; A47D 11/00

See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

2,993,733 A	7/1961	Pinkham
D193,708 S	10/1962	Keown
D197,643 S	3/1964	Kramer
3,133,765 A	5/1964	Kramer
3,201,172 A	8/1965	Bliss
D220,388 S	4/1971	Framer
3,583,759 A	6/1971	Kramer
3,669,499 A	6/1972	Semplonius et al.
3,740,096 A	6/1973	Bridger
3,827,750 A	8/1974	Fantoni
D233,808 S	12/1974	Arlesheim
3,883,176 A	5/1975	Morton
D236,173 S	8/1975	Arlesheim
3,942,836 A	3/1976	Baker
D244,892 S	7/1977	Koepke
4,047,757 A	9/1977	Eames et al.
D255,183 S	6/1980	Locher
D255,184 S	6/1980	Locher
D255,185 S	6/1980	Locher
4,418,958 A	12/1983	Watkin
4,498,702 A	2/1985	Raftery
4,500,137 A	2/1985	Morehouse
D279,437 S	7/1985	Downey, Jr.
4,529,247 A	7/1985	Stumpf et al.
4,556,254 A	12/1985	Roberts
D283,469 S	4/1986	Zimmerman
D284,144 S	6/1986	Pedersen
D289,120 S	4/1987	Chadwick et al.
4,744,603 A	5/1988	Knoblock
4,856,846 A	8/1989	Lohmeyer
4,892,356 A	1/1990	Pittman et al.
D307,221 S	4/1990	Mudge
4,938,530 A	7/1990	Snyder et al.



US D932,203 S

Page 2

D312,003 S	11/1990	Wolfgang		D628,831 S	12/2010	Schmitz et al.	
D312,536 S	12/1990	Wolfgang		7,926,879 B2	4/2011	Schmitz et al.	
4,979,778 A	12/1990	Shields		D637,017 S	5/2011	Aoki	
D318,184 S	7/1991	Wolfgang		7,992,936 B2	8/2011	Schmitz et al.	
5,050,931 A	9/1991	Knoblock		D646,085 S	10/2011	Overthun	
5,067,772 A	11/1991	Koa		D646,088 S	10/2011	Ballendat	
5,076,646 A	12/1991	Matte		D646,511 S	10/2011	Ballendat	
5,102,196 A	4/1992	Kaneda et al.		D654,280 S	2/2012	Fujita	
D326,370 S	5/1992	Buchacz		D654,291 S	2/2012	Pearson et al.	
D328,980 S	9/1992	Buchacz		D660,056 S	5/2012	Difrient	
D346,909 S	5/1994	Obata et al.		D661,915 S	6/2012	Greutmann	
5,314,240 A	5/1994	Ishi et al.		D663,129 S	7/2012	Greutmann	
D348,571 S	7/1994	Obata		D663,132 S	7/2012	Morrison	
D349,826 S *	8/1994	Homann	D6/375	D669,279 S	10/2012	Eldøy	
5,333,934 A	8/1994	Knoblock		D669,701 S	10/2012	Starck	
5,338,099 A	8/1994	Ishi et al.		8,282,169 B2	10/2012	Schmitz et al.	
5,352,022 A	10/1994	Knoblock		8,282,172 B2	10/2012	Schmitz et al.	
D353,718 S	12/1994	Olson		D670,099 S	11/2012	Olivares	
5,411,316 A	5/1995	Lovegrove et al.		D677,067 S	3/2013	Yamanaka	
D360,786 S	8/1995	Zapf		D678,690 S	3/2013	Eldoy	
5,499,413 A *	3/1996	Van Hekken	A47C 3/12 297/452.17	D680,765 S	4/2013	Ballendat	
				8,414,073 B2	4/2013	Schmitz et al.	
5,538,326 A	7/1996	Lorbiecki		D683,558 S	6/2013	Rada et al.	
D373,273 S	9/1996	Zapf		D683,979 S	6/2013	Miller	
5,567,012 A	10/1996	Knoblock		D690,147 S *	9/2013	Meyer	D6/716
5,577,811 A	11/1996	Ogg		8,616,640 B2	12/2013	van Hekken	
D381,525 S	7/1997	James		8,657,374 B2	2/2014	Higgs	
D390,384 S	2/1998	Schultz et al.		D701,053 S	3/2014	Smith et al.	
5,713,632 A	2/1998	Su		D705,560 S	5/2014	Sato	
D393,968 S	5/1998	Pennington et al.		D707,461 S	6/2014	Rada et al.	
D394,961 S	6/1998	Fancelli		D715,573 S	10/2014	Lloyd et al.	
5,791,736 A	8/1998	Herbert		D723,826 S	3/2015	Kaloustian et al.	
5,957,534 A	9/1999	Wilkerson et al.		D727,077 S	4/2015	Ye	
D417,558 S	12/1999	Staubach et al.		D729,538 S *	5/2015	Kotilainen	D6/375
5,997,094 A	12/1999	Cvek		D729,564 S *	5/2015	Robins	D6/716
D433,834 S	11/2000	Neil		9,049,936 B2	6/2015	Leone et al.	
D437,497 S	2/2001	Bräuning		D733,445 S	7/2015	Izawa et al.	
D444,307 S	7/2001	Minami		D738,656 S	9/2015	Parisi	
D445,613 S	7/2001	Ginat		D738,657 S *	9/2015	Robins	D6/716
D451,723 S	12/2001	Grove		D742,153 S	11/2015	Hui et al.	
D456,625 S	5/2002	Frenkler et al.		D742,673 S	11/2015	Dorigo	
6,409,268 B1	6/2002	Cvek		D743,180 S	11/2015	Mehaffey et al.	
D470,320 S	2/2003	Schloss		D759,414 S	6/2016	Mehaffey et al.	
D473,407 S	4/2003	Ross		D761,579 S	7/2016	Lievore	
6,634,717 B2	10/2003	Kown		D805,315 S *	12/2017	Leong	D6/375
6,722,735 B2	4/2004	Lucci et al.		D819,380 S *	6/2018	Chavarria	D6/716
D493,642 S *	8/2004	Maran	D6/375	D820,018 S *	6/2018	Bellin	D6/716
6,786,548 B2	9/2004	Pearce et al.		10,021,981 B1 *	7/2018	Zheng	A47C 1/124
D498,070 S	11/2004	Sauer		D844,357 S *	4/2019	Buffon	D6/716
6,817,667 B2	11/2004	Pennington et al.		D903,360 S *	12/2020	Stevens	D6/375
D507,437 S	7/2005	Klaasen et al.		D907,393 S *	1/2021	Fioravanti	D6/375
D507,909 S	8/2005	Grove		D909,784 S *	2/2021	Steinmeijer	D6/375
6,935,690 B2	8/2005	Lucci et al.		D912,429 S *	3/2021	Bergsma	D6/375
D510,668 S	10/2005	Eldøy		D915,097 S *	4/2021	Yu	D6/375
D513,910 S	1/2006	Gehry		2009/0261644 A1	10/2009	Piretti	
D513,911 S	1/2006	Glass et al.		2012/0228911 A1	9/2012	Piretti	
D514,339 S	2/2006	Glass et al.		2013/0099548 A1	4/2013	Schmitz et al.	
D516,831 S	3/2006	Eldøy		2014/0077573 A1	3/2014	Schneider et al.	
D519,294 S	4/2006	Frenkler et al.		2014/0252824 A1 *	9/2014	Saint Pierre	A47C 7/14 297/239
D522,265 S	6/2006	Glass et al.					
D525,057 S	7/2006	Koch et al.					
D526,134 S	8/2006	Glass et al.					
D542,553 S	5/2007	Peitz et al.					
7,213,886 B2	5/2007	Schmitz et al.					
7,226,130 B2	6/2007	Tubergen et al.					
D549,018 S	8/2007	Glass et al.					
D553,380 S	10/2007	Natuzzi					
D554,386 S	11/2007	Nobles					
D557,532 S	12/2007	True et al.					
D561,499 S	2/2008	Schweikarth et al.					
D566,979 S	4/2008	Cox et al.					
D572,049 S	4/2008	Kerr					
7,396,077 B2	7/2008	Boulva					
D587,043 S	2/2009	Adams					
D597,758 S	8/2009	Barrett et al.					
7,600,820 B2	10/2009	Bouche et al.					
D609,036 S	2/2010	Miller et al.					
D611,740 S	3/2010	Koh					
D618,005 S *	6/2010	Heltemes	D6/375				

FOREIGN PATENT DOCUMENTS

JP 2013132403 A 7/2013

OTHER PUBLICATIONS

Leifarne Seat shell, white, Oct. 19, 2017, ikea.com, Jul. 15, 2021, URL: <https://www.ikea.com/us/en/p/leifarne-seat-shell-white-30288632/> (Year: 2017).*

Svenbertil Seat shell, black, Aug. 30, 2017, ikea.com, Jul. 15, 2021, URL: <https://www.ikea.com/us/en/p/svenbertil-seat-shell-black-00288638/> (Year: 2017).*

Wise 8WD013-1-710 Standard Pilot Chair Shell Only, Sep. 5, 2013, Amazon.com, Jul. 15, 2021, URL: <https://www.amazon.com/Wise-8WD013-1-710-Rotomolded-Standard-Chair/dp/B00FBUCYK8/> (Year: 2013).*

ZXTDR Seat for Drift Trike Racing Go Kart Buggy, Aug. 4, 2017, Amazon.com, Jul. 15, 2021. URL: <https://www.amazon.com/ZXTDR-Drift-Trike-Racing-Buggy/dp/B074K3PDRY> (Year: 2017).*

Attwood 98390GY Molded Bucket Seat, 1-Piece Molded Plastic, Jun. 23, 2016, Amazon.com, Jul. 15, 2021. URL: <https://www.amazon.com/attwood-98390GY-Molded-Boat-Seat/dp/B01HGWMC14> (Year: 2016).*

Alibaba [online] Retrieved on May 8, 2017 from URL <https://portuguese.alibaba.com/product-detail/zy-6001-outdoor-bleachers-seat-cheap-durable-hdpe-plastic-football-stadium-chair-for-publi-stadium-60062241707.html>.

Shop Becker [online] Retrieved on May 8, 2017 from URL http://www.shopbecker.com/furnishings/tables/_/vireo-desk-and-chair-set/.

* cited by examiner

Primary Examiner — Jack Reickel

Assistant Examiner — Keith J Wilson

(74) *Attorney, Agent, or Firm* — Price Heneveld LLP

(57) **CLAIM**

The ornamental design for the seating arrangement, as shown.

DESCRIPTION

FIG. 1 is a first perspective view of a seating arrangement embodying the present invention;

FIG. 2 is a second perspective view of the seating arrangement;

FIG. 3 is a third perspective view of the seating arrangement;

FIG. 4 is a front elevational view of the seating arrangement;

FIG. 5 is a rear elevational view of the seating arrangement;

FIG. 6 is an elevational view of a first side of the seating arrangement;

FIG. 7 is an elevational view of a second side of the seating arrangement;

FIG. 8 is a top plan view of the seating arrangement; and,

FIG. 9 is a bottom plan view of the seating arrangement.

1 Claim, 8 Drawing Sheets

FIG. 1

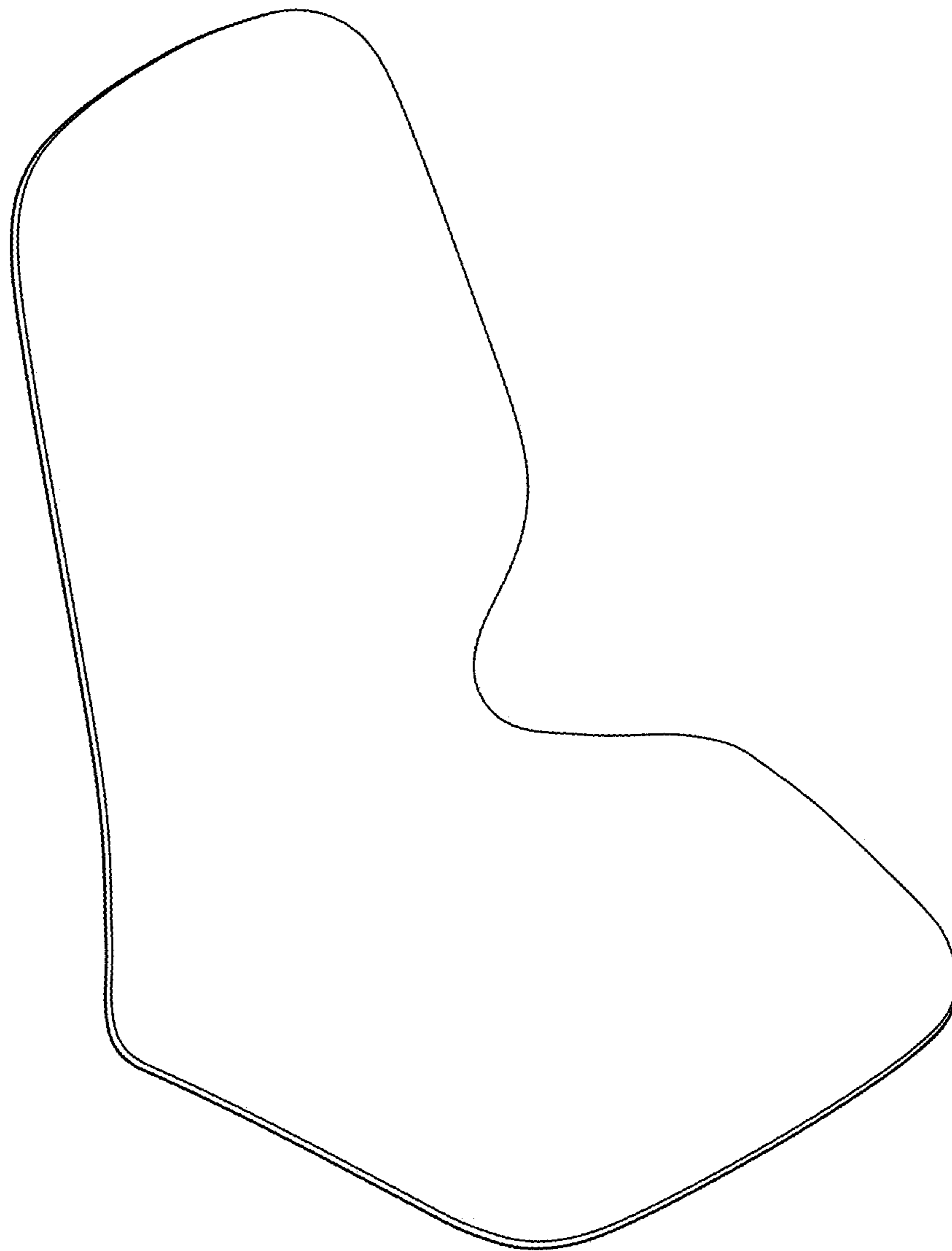


FIG. 2

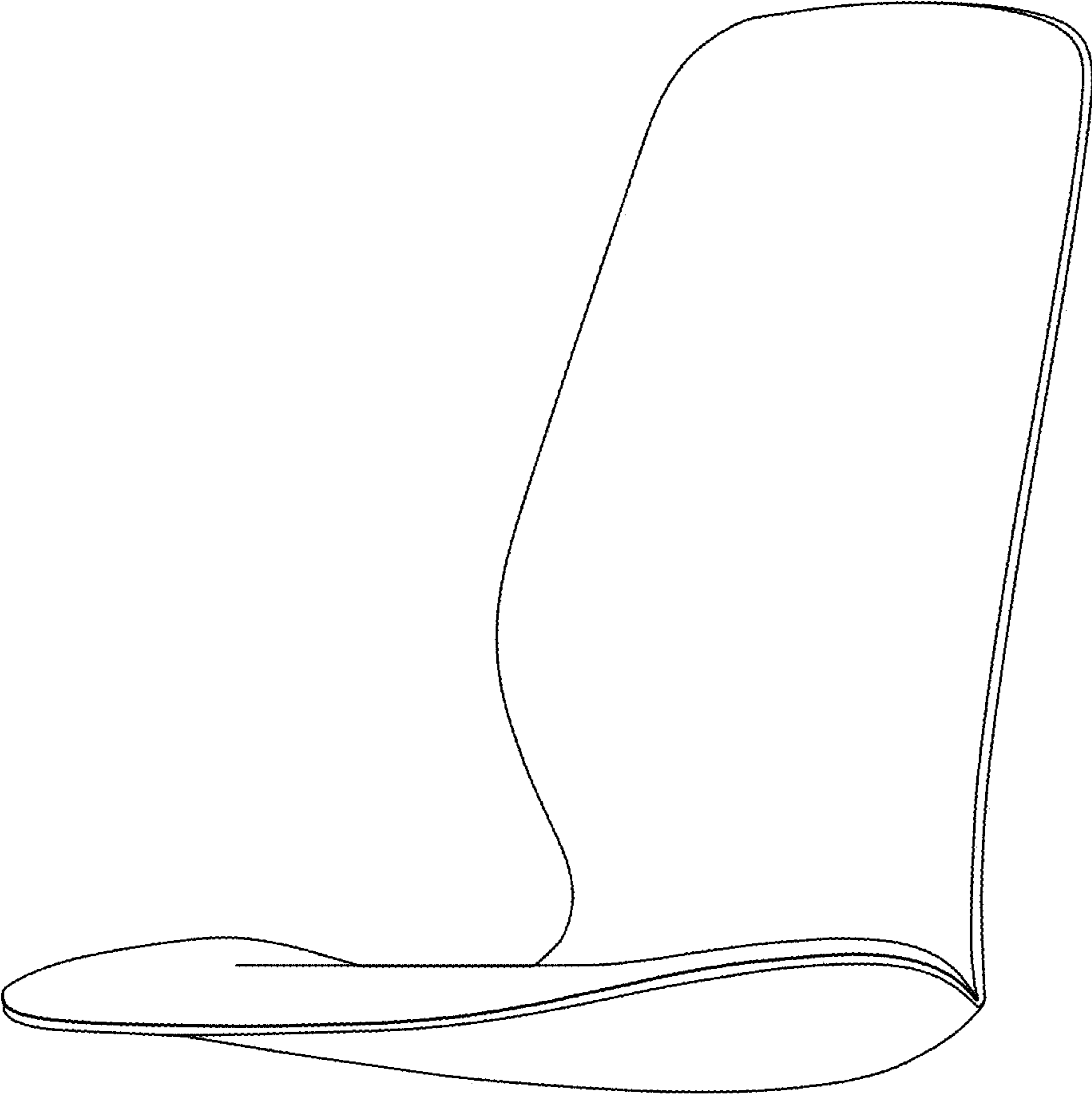


FIG. 3

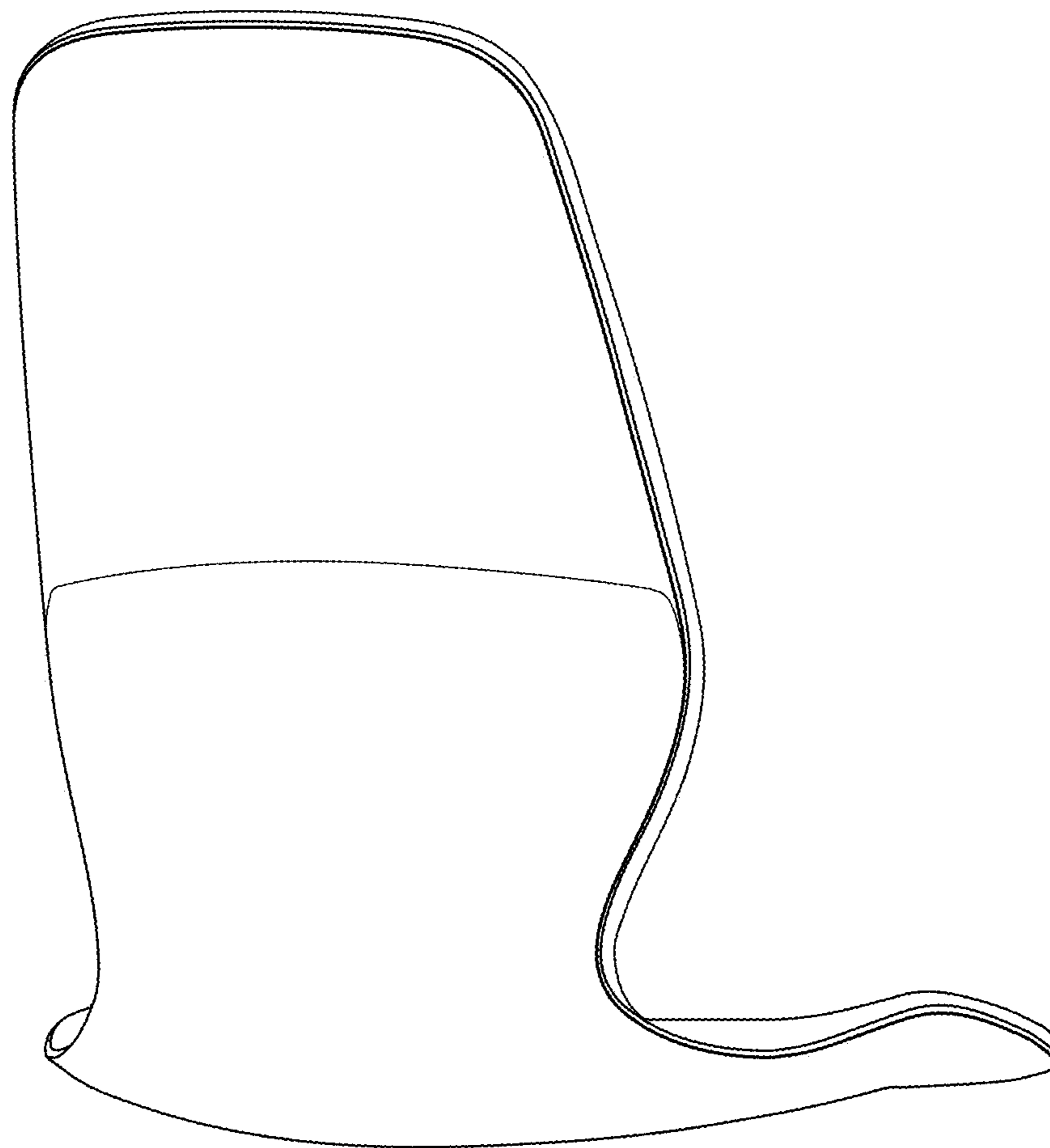


FIG. 4

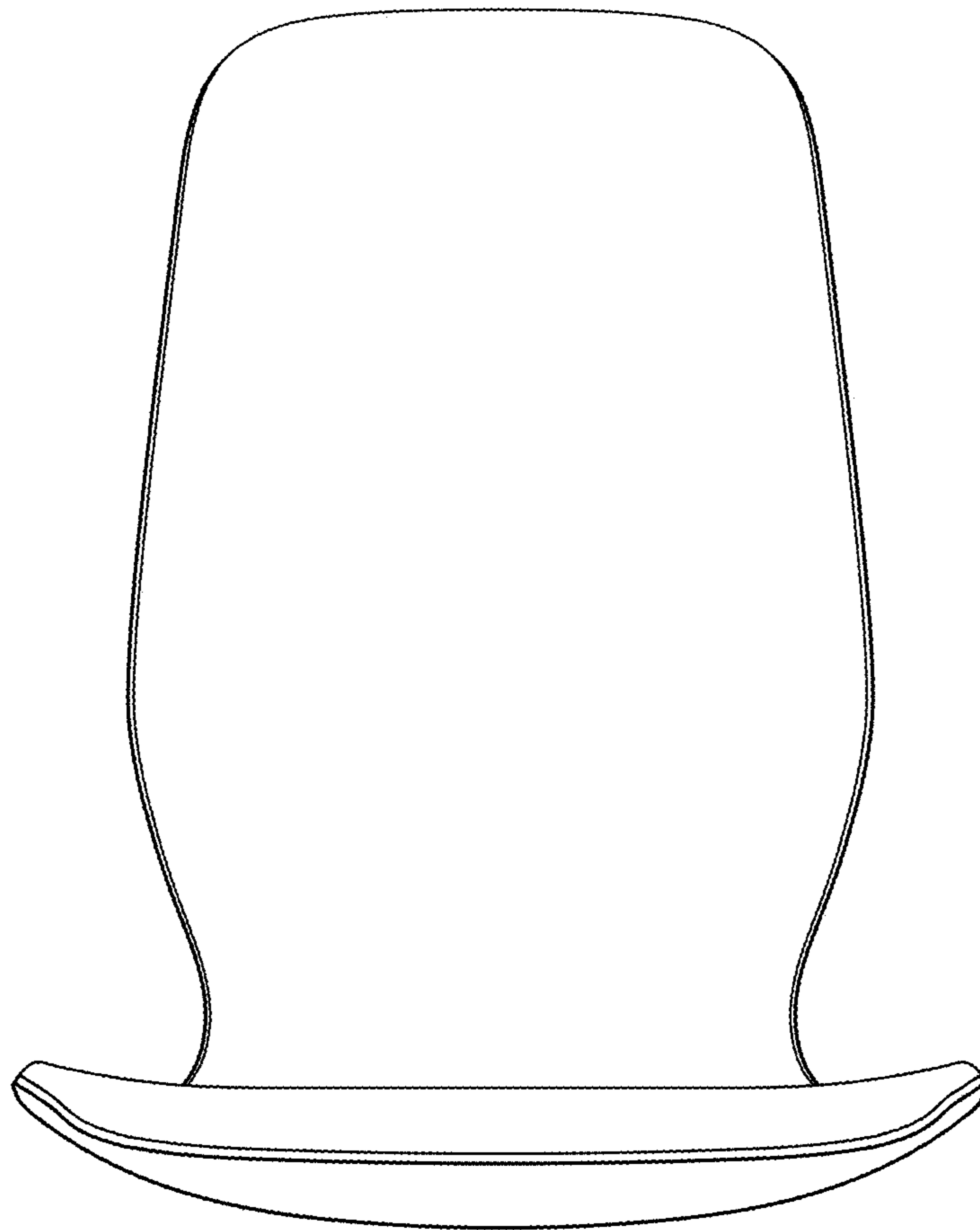


FIG. 5

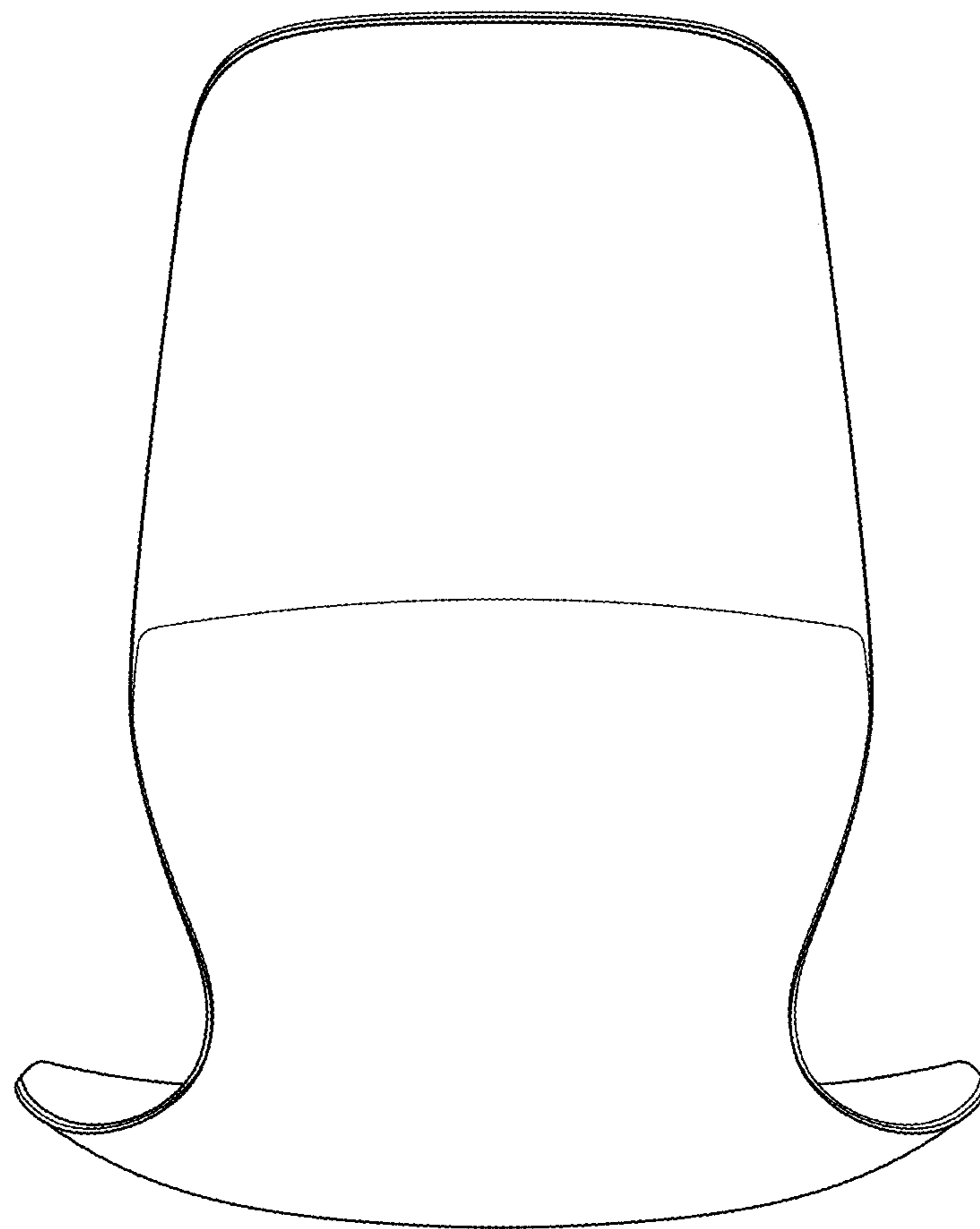


FIG. 6

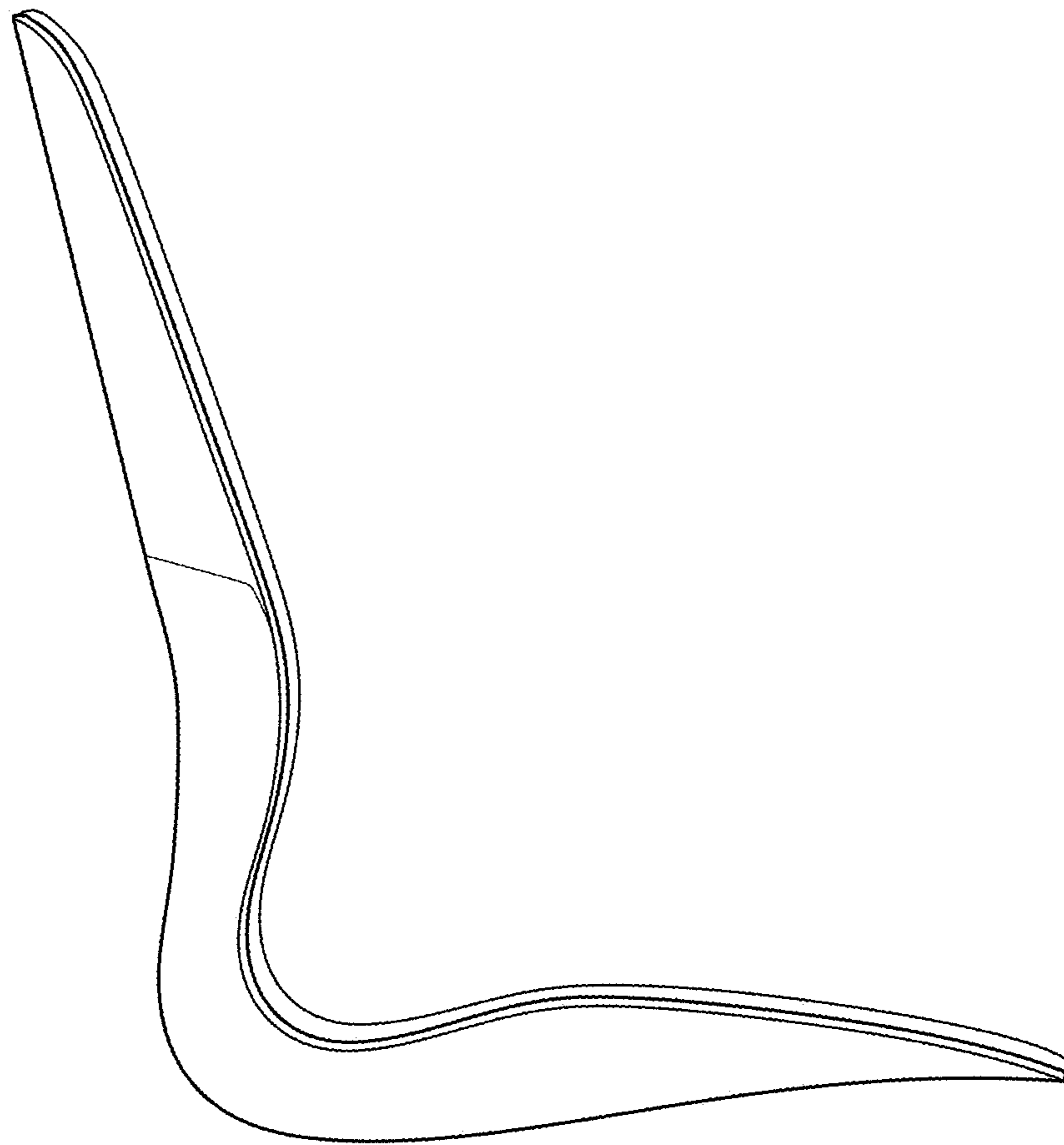


FIG. 7

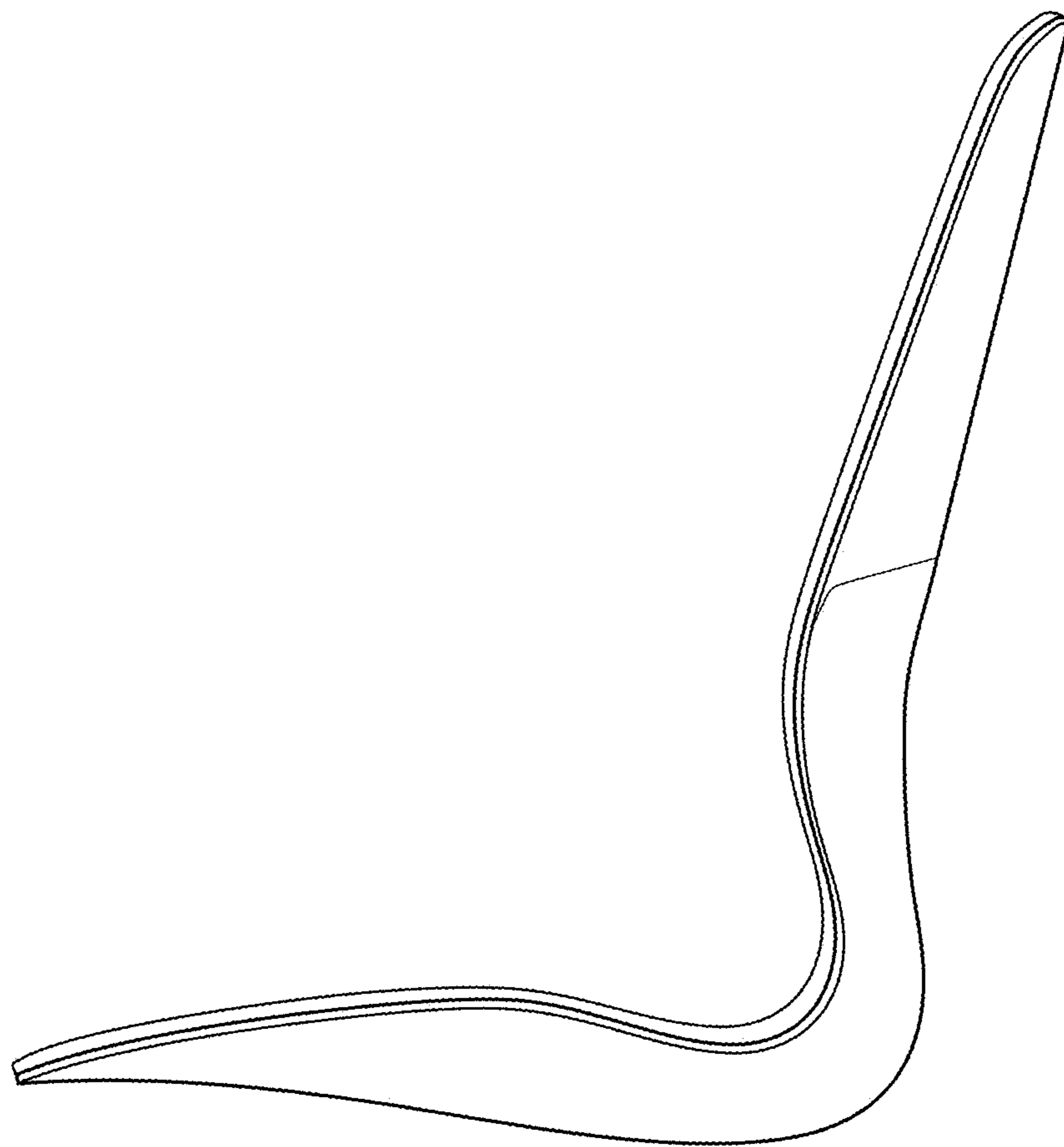


FIG. 8

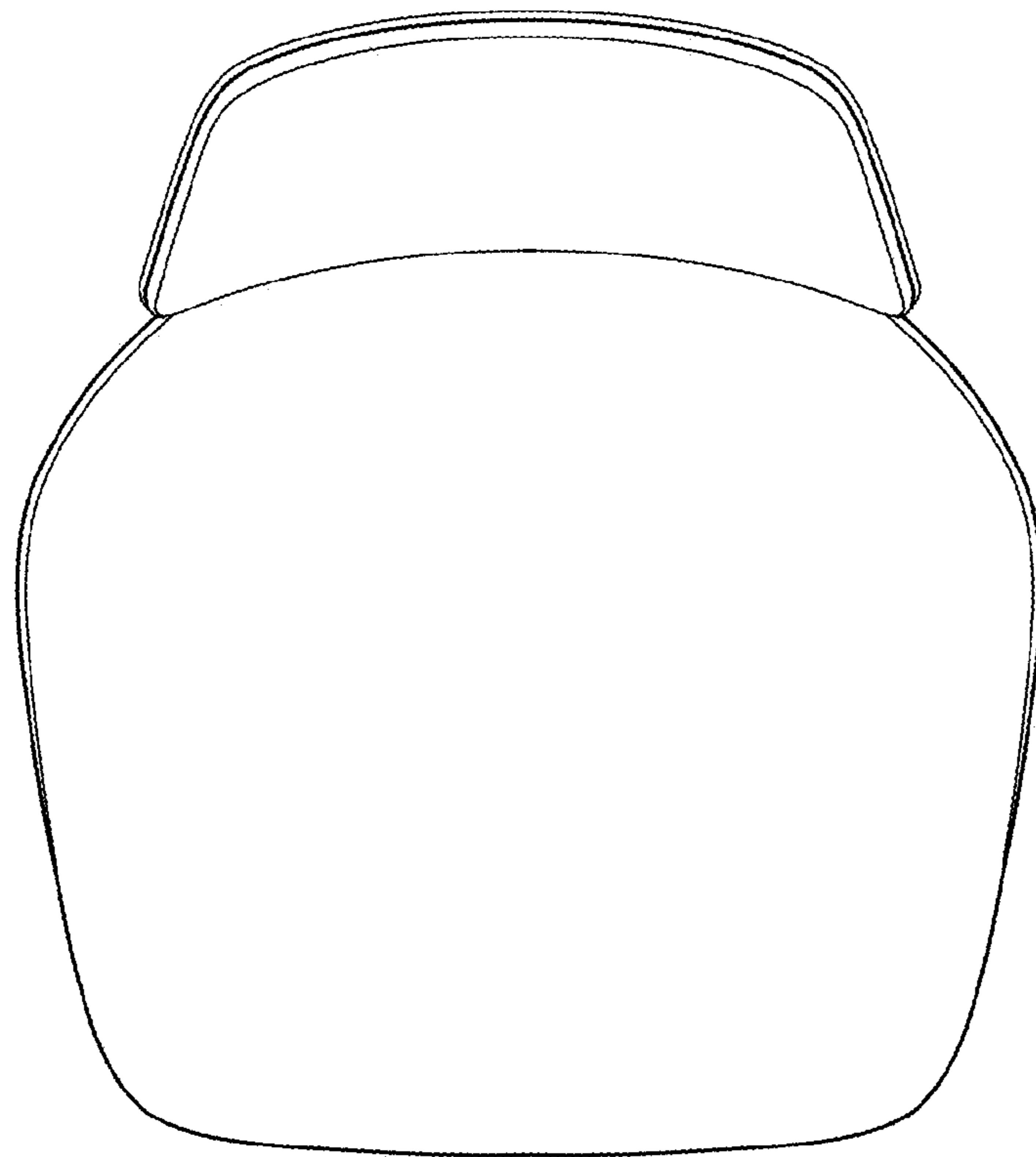


FIG. 9

