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# United States Patent [19]

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**Arko et al.**

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[54] **CHAIR**

[75] Inventors: **Robert P. Arko**, Palo Alto; **Steven R. Takayama**, Atherton, both of Calif.; **Eric T. McClure**; **Kenneth J. Penning**, both of Grand Rapids, Mich.; **Steven J. Dessaint**, Belmont, Mich.

[73] Assignee: **Steelcase Inc.**, Grand Rapids, Mich.

[\*\*] Term: **14 Years**

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[51] **LOC (7) Cl.** ..... **06-06**

[52] **U.S. Cl.** ..... **D6/500**; D6/366

[58] **Field of Search** ..... D6/334, 364, 365, D6/366, 367, 500, 501, 502; 297/411.2, 445.1, 446.1, 448.1

- D. 267,989 2/1983 Buhk et al. .
- D. 267,990 2/1983 Buhk et al. .
- D. 273,823 5/1984 Ambasz et al. .
- D. 275,720 10/1984 Buhk .
- D. 276,576 12/1984 Helmholtz .
- D. 278,869 5/1985 Bohl .
- D. 279,332 6/1985 Diffrient .
- D. 279,947 8/1985 Ballarini .
- D. 288,872 3/1987 Schultz .
- D. 291,159 8/1987 Monesi .
- D. 296,394 6/1988 Chadwick et al. .... D6/366
- D. 296,735 7/1988 Hollington .
- D. 297,986 10/1988 Jenkins .

(List continued on next page.)

### OTHER PUBLICATIONS

Exhibit A is the Relax Armrest brochure, RH form ab (Sweden corporation), date unknown, but at least as early as Apr. 23, 1997.

Exhibit B is The Chair Works Inc. brochure, date unknown, but at least as early as Apr. 23, 1997.

Exhibit C is the Comforto brochure, Haworth Europe, date unknown, but at least as early as Apr. 23, 1997.

Exhibit D is the Lino-Sit brochure, Sitag International, date unknown, but at least as early as Apr. 23, 1997.

*Primary Examiner*—Gary D. Watson  
*Attorney, Agent, or Firm*—Price, Heneveld, Cooper, DeWitt & Litton

### [56] **References Cited**

#### U.S. PATENT DOCUMENTS

- D. 218,816 9/1970 Leaver .
- D. 224,188 7/1972 Leaver .
- D. 227,057 6/1973 Buhk .
- D. 227,831 7/1973 Andrus et al. .
- D. 227,832 7/1973 Leaver .
- D. 233,809 12/1974 Platner .
- D. 233,812 12/1974 Platner .
- D. 236,173 8/1975 Arlesheim .
- D. 240,374 7/1976 Buhk .
- D. 240,375 7/1976 Buhk .
- D. 241,288 9/1976 Tacke .
- D. 243,486 3/1977 Buhk .
- D. 243,487 3/1977 Buhk .
- D. 253,205 10/1979 Buhk .
- D. 253,206 10/1979 Buhk .
- D. 254,640 4/1980 Deck et al. .
- D. 255,183 6/1980 Locher .
- D. 256,739 9/1980 Acton .
- D. 259,155 5/1981 Buhk .
- D. 259,750 7/1981 Buhk .
- D. 260,205 8/1981 Buhk .
- D. 264,149 5/1982 Buhk .
- D. 267,838 2/1983 Buhk et al. .

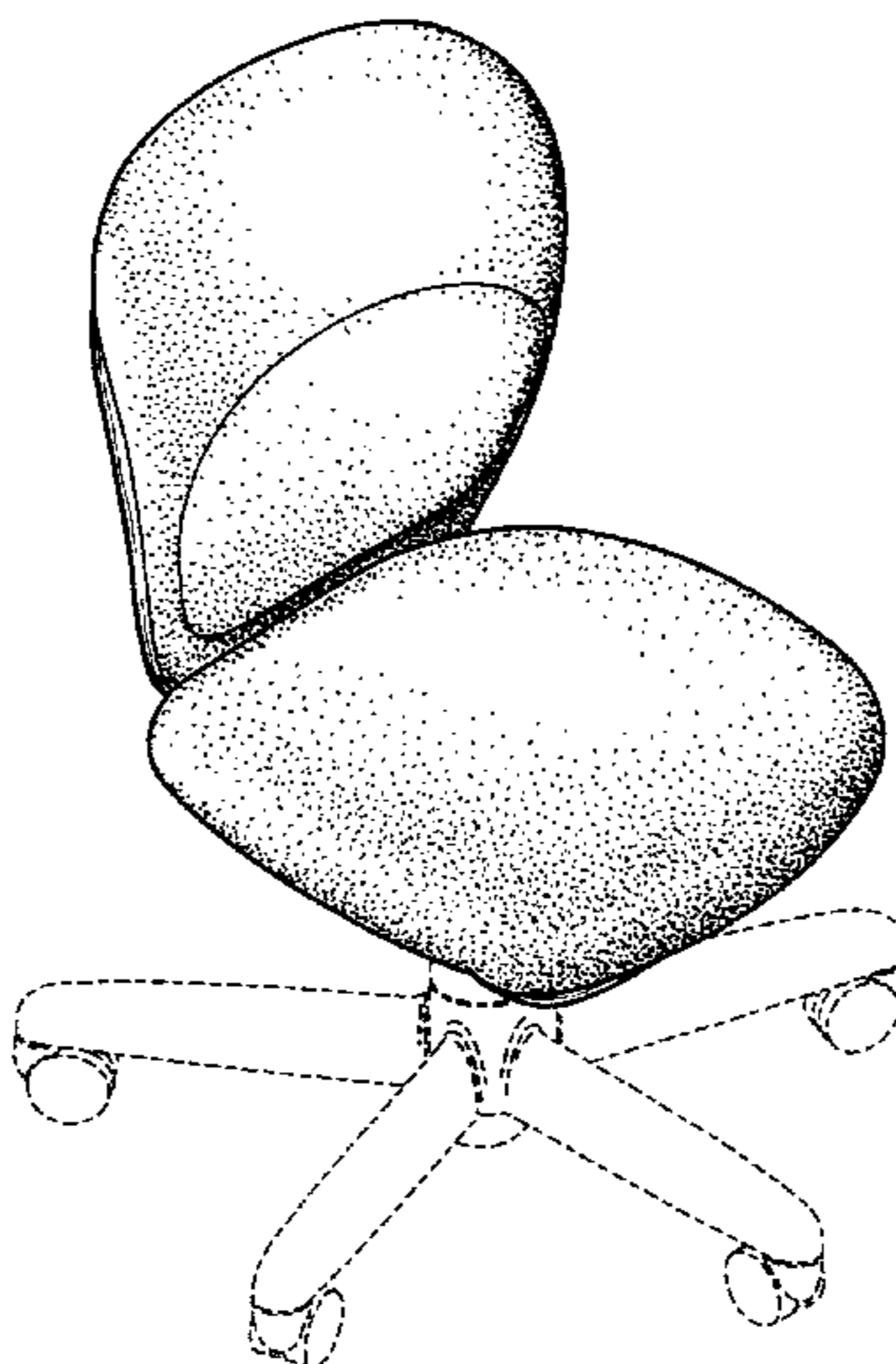
### [57] **CLAIM**

The ornamental design for a chair, as shown and described.

### **DESCRIPTION**

FIG. 1 is a front perspective view of a chair design; FIG. 2 is a left side view thereof, the right side being a mirror image; FIG. 3 is a rear view thereof; FIG. 4 is a top view thereof; and, FIG. 5 is a front view thereof. The broken lines shown in FIGS. 1 and 2 are for environmental purposes only and form no part of the claimed design.

**1 Claim, 3 Drawing Sheets**



## U.S. PATENT DOCUMENTS

D. 299,799	2/1989	Muller-Deisig et al. .	
D. 299,987	2/1989	Jenkins .	
D. 300,483	4/1989	Jenkins .	
D. 306,531	3/1990	Snodgrass .....	D6/366
D. 309,383	7/1990	Muller-Deisig et al. .	
D. 311,286	10/1990	Muller-Deisig et al. .	
D. 312,003	11/1990	Muller-Deisig et al. .	
D. 312,536	12/1990	Muller-Deisig et al. .	
D. 318,184	7/1991	Muller-Deisig et al. .	
D. 322,363	12/1991	Narita .	
D. 326,961	6/1992	Hannah et al. ....	D6/366
D. 336,380	6/1993	Roseen et al. .	
D. 340,589	10/1993	Chu .	
D. 345,060	3/1994	Duncan .....	D6/366
D. 345,470	3/1994	Narita .	
D. 345,867	4/1994	Narita .	
D. 348,570	7/1994	Scheper et al. .	
D. 351,070	10/1994	Scheper et al. .	
D. 354,634	1/1995	Scheper et al. .	
D. 355,303	2/1995	Scheper et al. .	
D. 358,064	5/1995	Larkin .	
D. 360,316	7/1995	Hodge et al. .	
D. 363,383	10/1995	Cronk .	
D. 367,980	3/1996	Hodge et al. .	
D. 368,380	4/1996	Olson et al. ....	D6/366
D. 369,688	5/1996	Dammermann .	
D. 370,790	6/1996	Dammermann .	
D. 372,611	8/1996	Hodge et al. .	
D. 382,149	8/1997	Pimental et al. .	
D. 383,323	9/1997	Dammermann et al. .	
D. 388,258	12/1997	Ambasz .	
D. 390,384	2/1998	Schultz et al. .	
D. 390,385	2/1998	Dammermann et al. .	
D. 390,712	2/1998	Koepke et al. .	
D. 391,089	2/1998	Chu .	
D. 393,968	5/1998	Penning et al. .	
D. 398,464	9/1998	Cronk .....	D6/500
4,754,364	6/1988	Speet et al. .	
4,951,995	8/1990	Teppo et al. .	
5,056,863	10/1991	DeKraker et al. .	
5,318,346	6/1994	Roossien et al. .	
5,320,410	6/1994	Faiks et al. .	
5,385,388	1/1995	Faiks et al. .	
5,439,267	8/1995	Peterson et al. .	
5,487,591	1/1996	Knoblock .	
5,540,481	7/1996	Roossien et al. .	
5,577,807	11/1996	Hodge et al. .	
5,630,643	5/1997	Scholten et al. .	
5,662,381	9/1997	Roossien et al. .	
5,725,277	3/1998	Knoblock .	

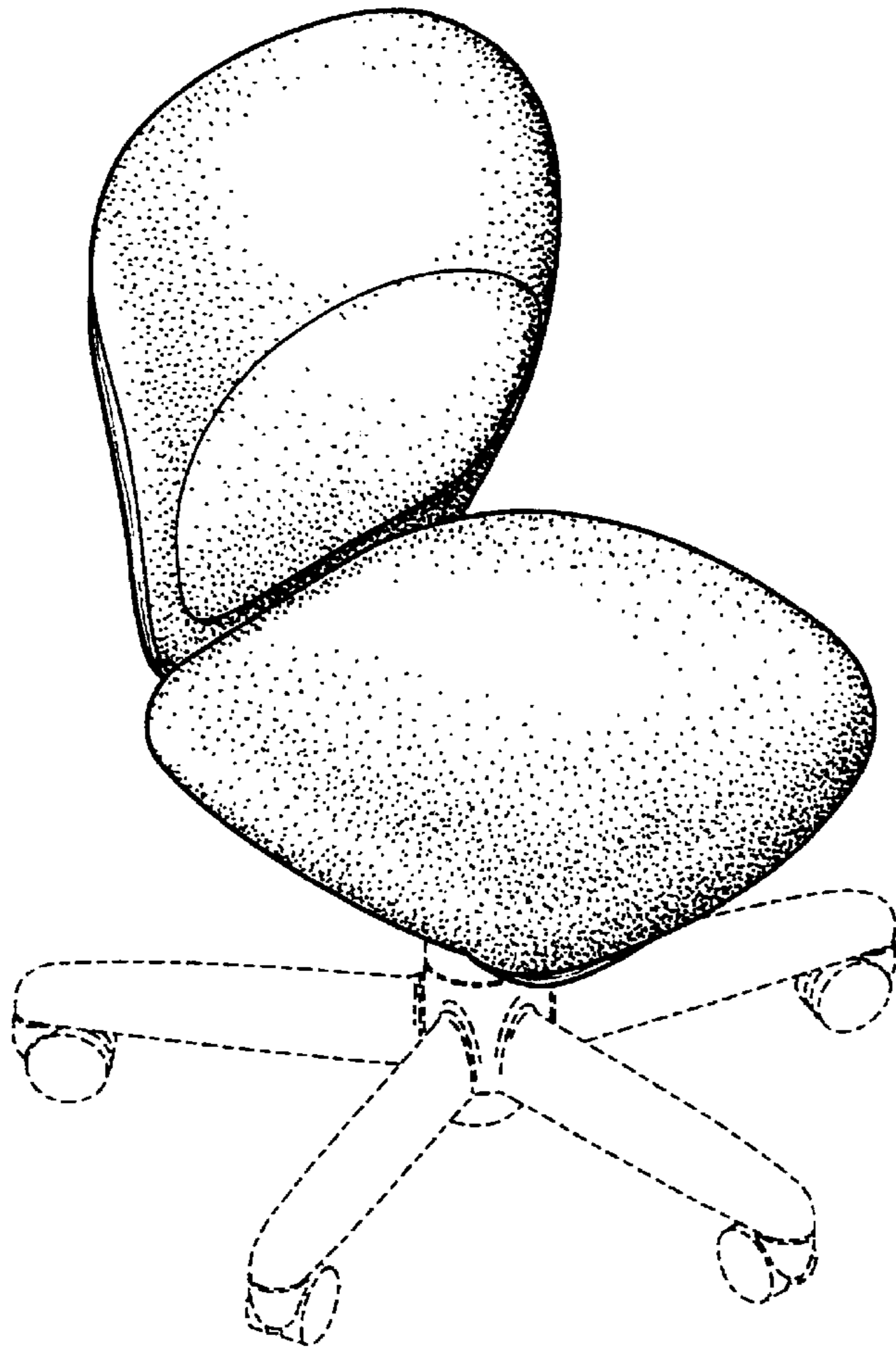


Fig. 1

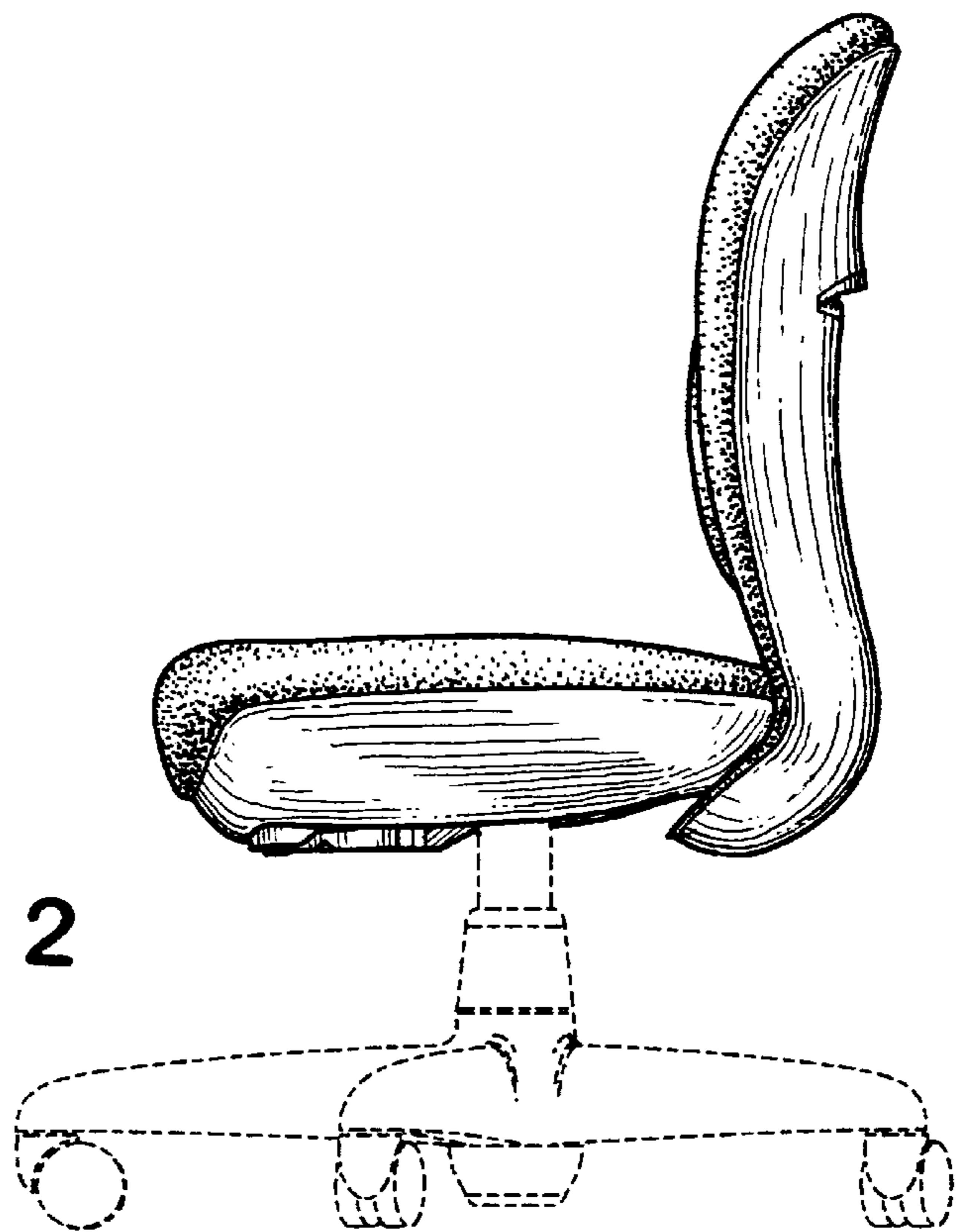


Fig. 2

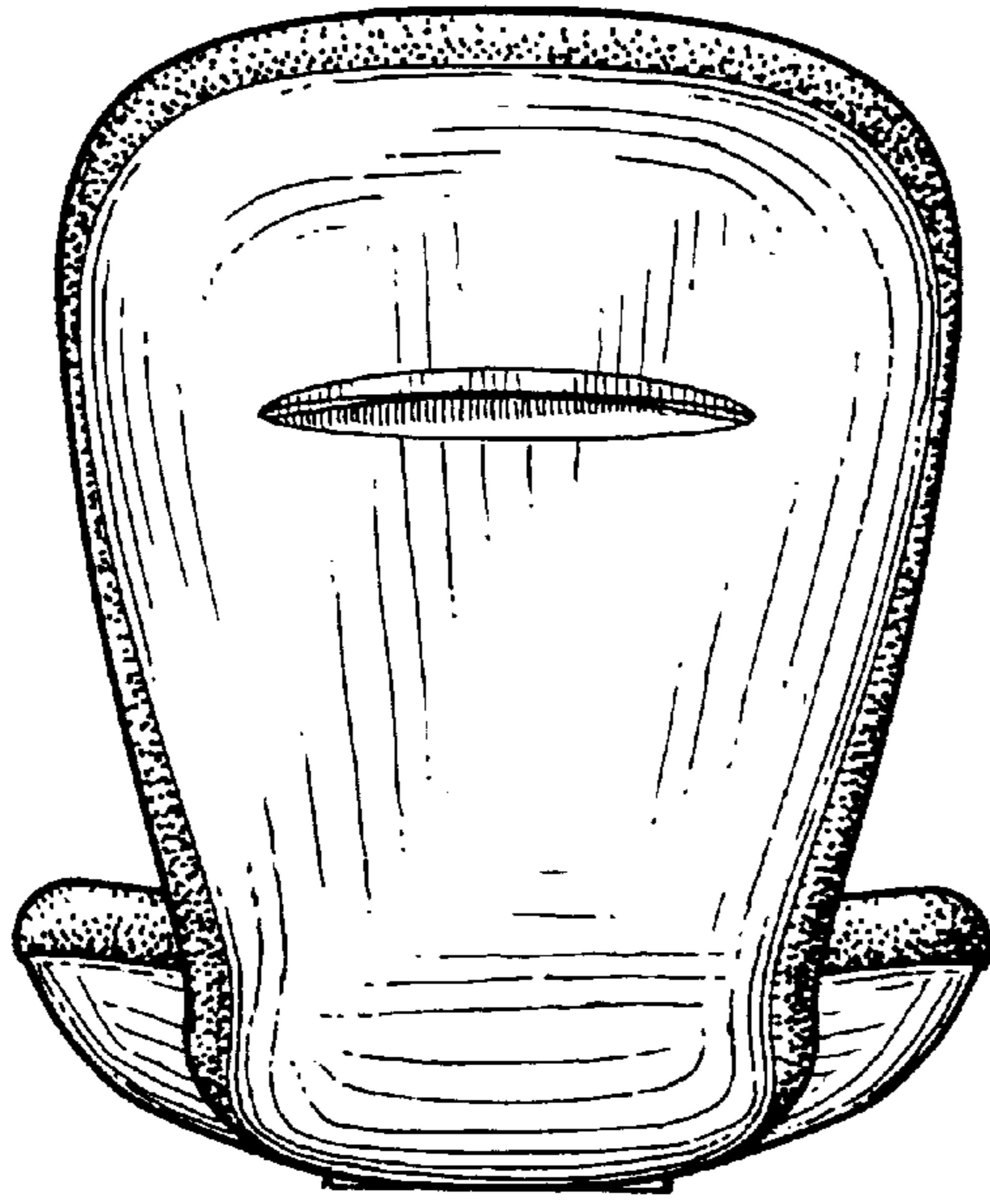


Fig. 3

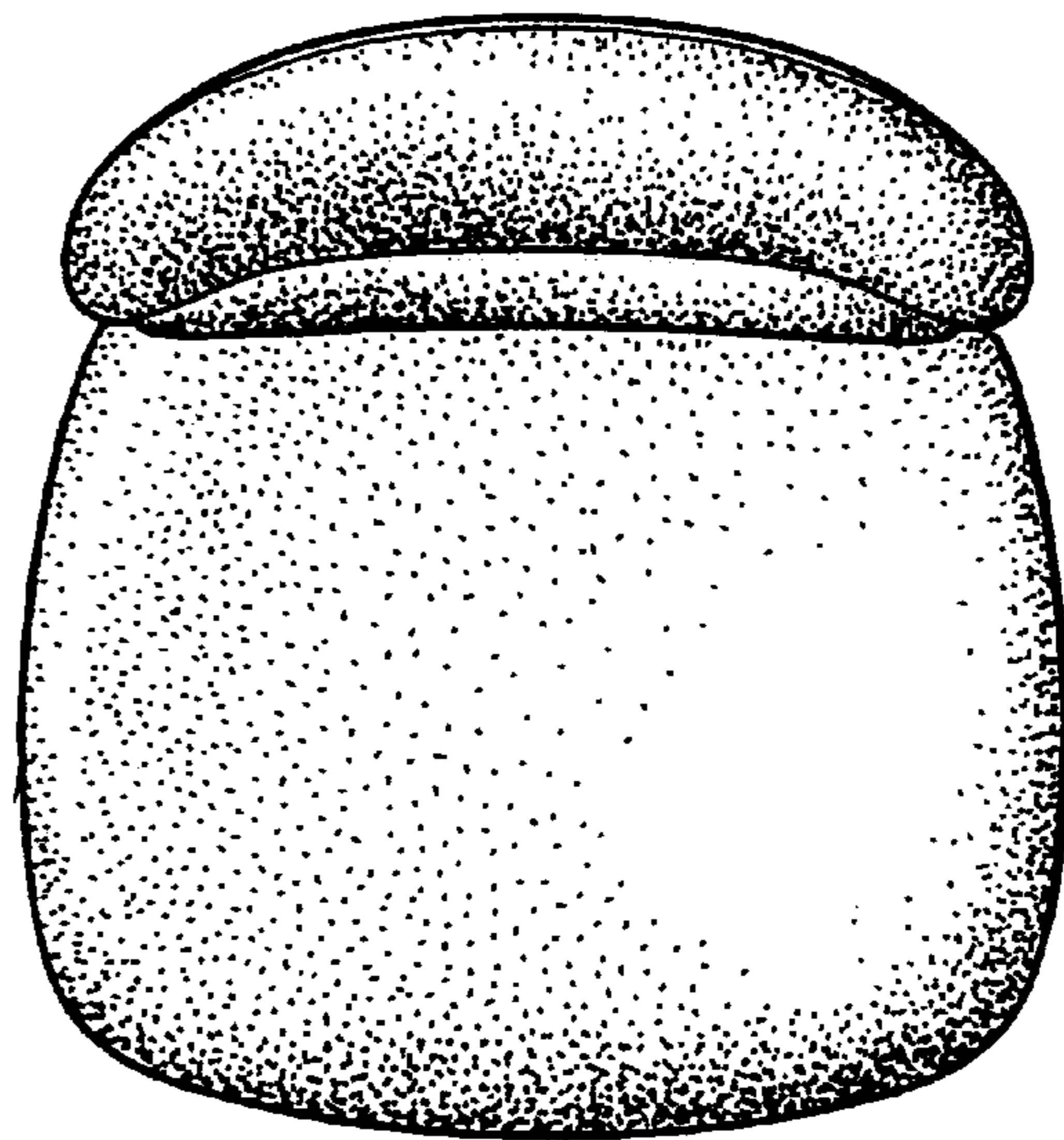


Fig. 4

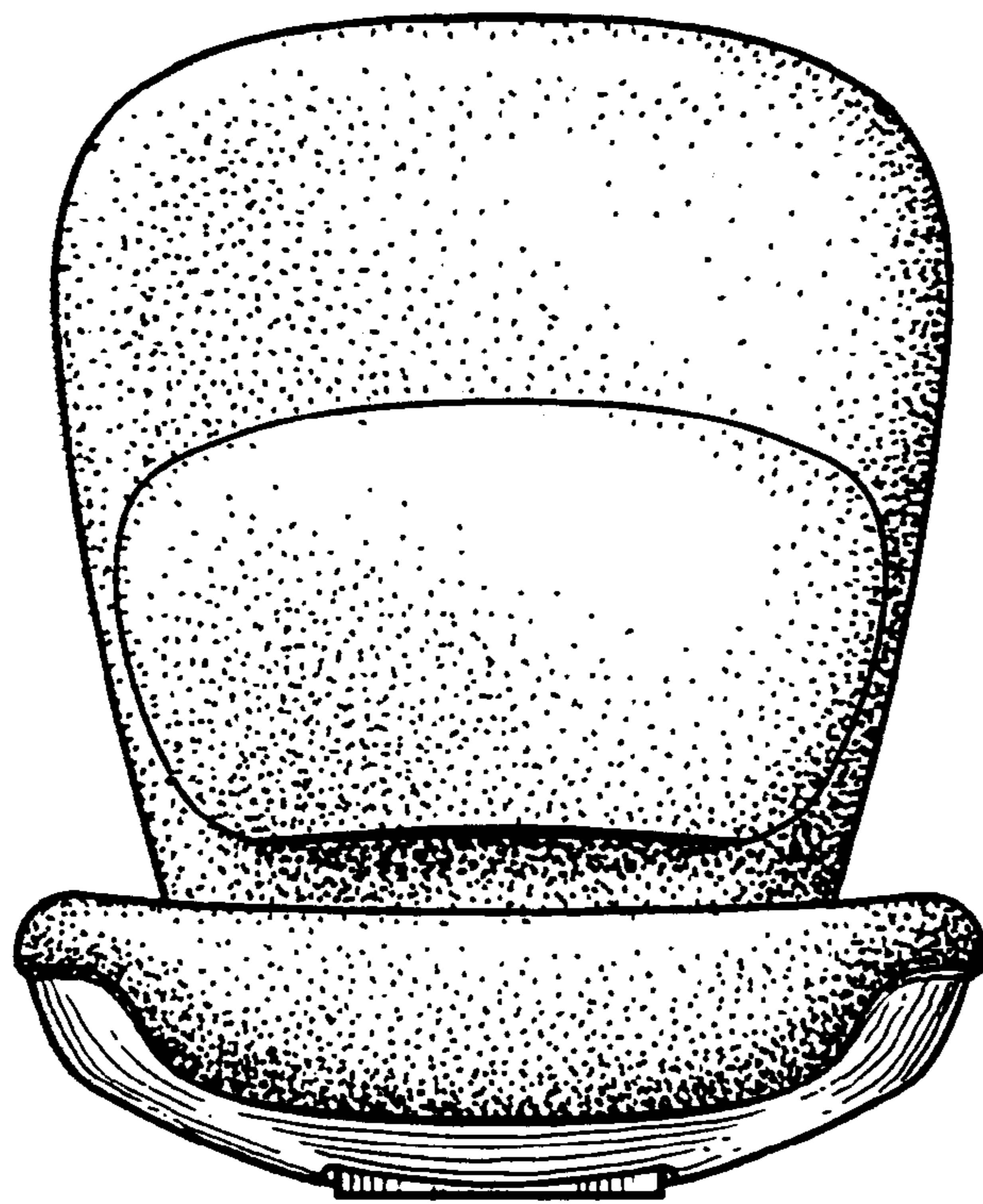


Fig. 5