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

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(45) **Date of Patent:** **\*\* Oct. 9, 2007**

(54) **ANKLE BRACE**

(57) **CLAIM**

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The ornamental design for an ankle brace, as shown and described.

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**DESCRIPTION**

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

FIG. 1 is a front perspective view of a preferred embodiment of the ankle brace according to the present design, the embodiment being configured for application to a right ankle;

(21) Appl. No.: **29/239,906**

FIG. 2 is a front elevational view of the ankle brace of FIG. 1;

(22) Filed: **Oct. 4, 2005**

FIG. 3 is a rear elevational view of the ankle brace of FIG. 1;

(51) **LOC (8) Cl.** ..... **24-04**

FIG. 4 is a left-side elevational view of the ankle brace of FIG. 1;

(52) **U.S. Cl.** ..... **D24/192; D24/190**

FIG. 5 is a right-side elevational view of the ankle brace of FIG. 1;

(58) **Field of Classification Search** ..... **D24/190-192,**  
**D24/64; 602/16, 22-3, 26-9, 65, 5-6; 128/80,**  
**128/87, 88**

FIG. 6 is a top plan view of the ankle brace of FIG. 1;

See application file for complete search history.

FIG. 7 is a bottom plan view of the ankle brace of FIG. 1;

FIG. 8 is a front perspective view of another preferred embodiment of the ankle brace according to the present design, the embodiment being configured for application to a left ankle and being a mirror image of the ankle brace of FIG. 1;

(56) **References Cited**

**U.S. PATENT DOCUMENTS**

1,381,290 A	6/1921	Diadul
3,674,023 A	7/1972	Mann
4,280,488 A	7/1981	Polsky et al.
4,280,489 A	7/1981	Johnson, Jr.
4,446,856 A	5/1984	Jordan

(Continued)

**FOREIGN PATENT DOCUMENTS**

AU B-37277/93 9/1993

(Continued)

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FIG. 9 is a front elevational view of the ankle brace of FIG. 8;

FIG. 10 is a rear elevational view of the ankle brace of FIG. 8;

FIG. 11 is a left-side elevational view of the ankle brace of FIG. 8;

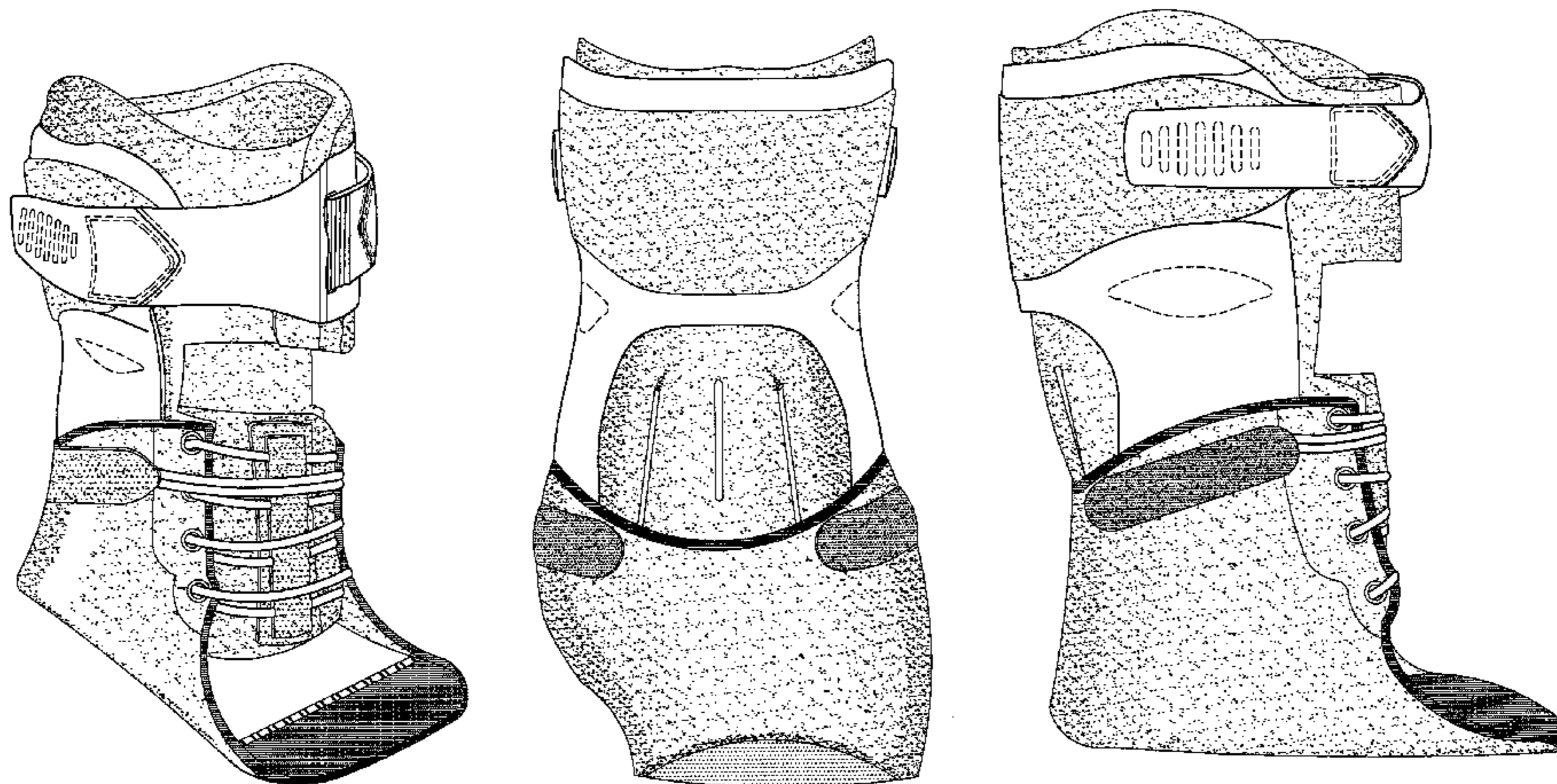
FIG. 12 is a right-side elevational view of the ankle brace of FIG. 8;

FIG. 13 is a top plan view of the ankle brace of FIG. 8; and,

FIG. 14 is a bottom plan view of the ankle brace of FIG. 8.

The broken line showing of structural details is included for the pupose of illustrating environment and forms no part of the claimed design.

**1 Claim, 14 Drawing Sheets**



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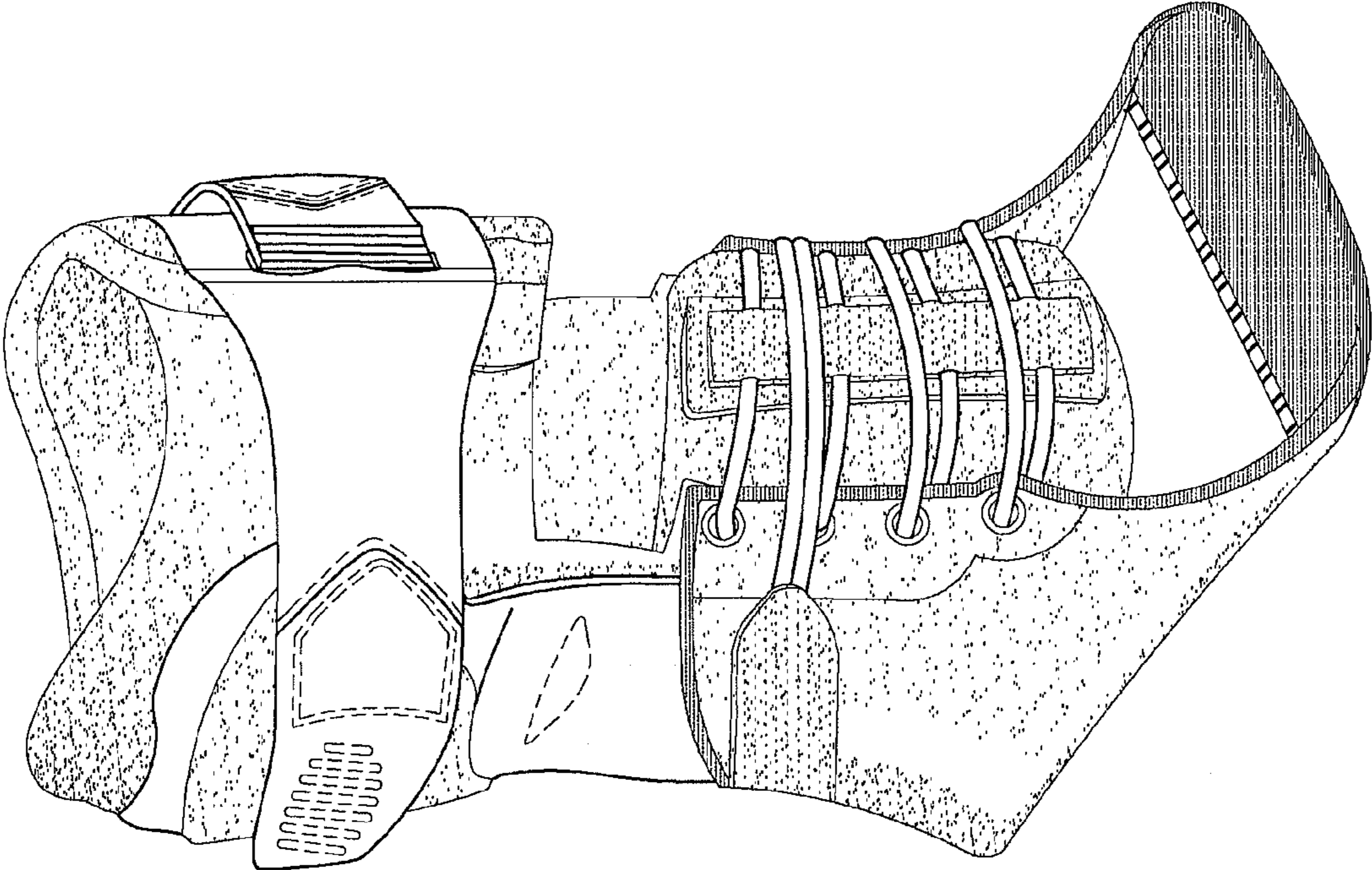
## U.S. PATENT DOCUMENTS

4,497,070	A	2/1985	Cho	5,445,602	A	8/1995	Grim et al.
4,510,927	A	4/1985	Peters	5,501,659	A	3/1996	Morris et al.
4,517,968	A	5/1985	Greene et al.	5,613,941	A	3/1997	Prengler
4,628,945	A	12/1986	Johnson, Jr.	5,676,642	A	10/1997	Peters
4,646,726	A	3/1987	Westin et al.	D394,112	S *	5/1998	Duback et al. .... D24/192
4,651,726	A *	3/1987	Holland ..... 602/65	5,778,563	A	7/1998	Ahlbaumer
4,724,847	A *	2/1988	Nelson ..... 602/27	5,795,316	A *	8/1998	Gaylord ..... 602/27
4,825,856	A	5/1989	Nelson	5,797,865	A	8/1998	McDavid, III
4,834,078	A	5/1989	Biedermann	5,836,903	A	11/1998	Peters
4,865,023	A	9/1989	Craythorne et al.	5,853,381	A *	12/1998	Stevenson et al. .... 602/65
4,934,355	A	6/1990	Porcelli	5,868,693	A *	2/1999	Duback et al. .... 602/27
RE33,395	E	10/1990	Peters	5,902,259	A	5/1999	Wilkerson
4,966,134	A	10/1990	Brewer	5,951,504	A	9/1999	Iglesias et al.
4,977,891	A	12/1990	Grim	5,971,946	A	10/1999	Quinn et al.
5,031,607	A	7/1991	Peters	6,024,712	A	2/2000	Iglesias et al.
5,050,620	A	9/1991	Cooper	6,126,625	A *	10/2000	Lundberg ..... 602/27
5,088,478	A	2/1992	Grim	6,350,246	B1	2/2002	DeToro et al.
D326,719	S	6/1992	Eghamn	6,398,750	B1 *	6/2002	Quinn et al. .... 602/65
5,125,400	A	6/1992	Johnson, Jr.	6,689,081	B2	2/2004	Bowman
5,177,884	A *	1/1993	Rullier ..... 36/117.2	6,858,017	B2	2/2005	Peters
5,209,722	A	5/1993	Miklaus et al.	6,964,663	B2	11/2005	Grant et al.
5,217,431	A	6/1993	Toronto et al.				
D338,066	S	8/1993	Baron				
5,242,379	A	9/1993	Harris et al.				
5,348,530	A	9/1994	Grim et al.				
5,366,439	A	11/1994	Peters				

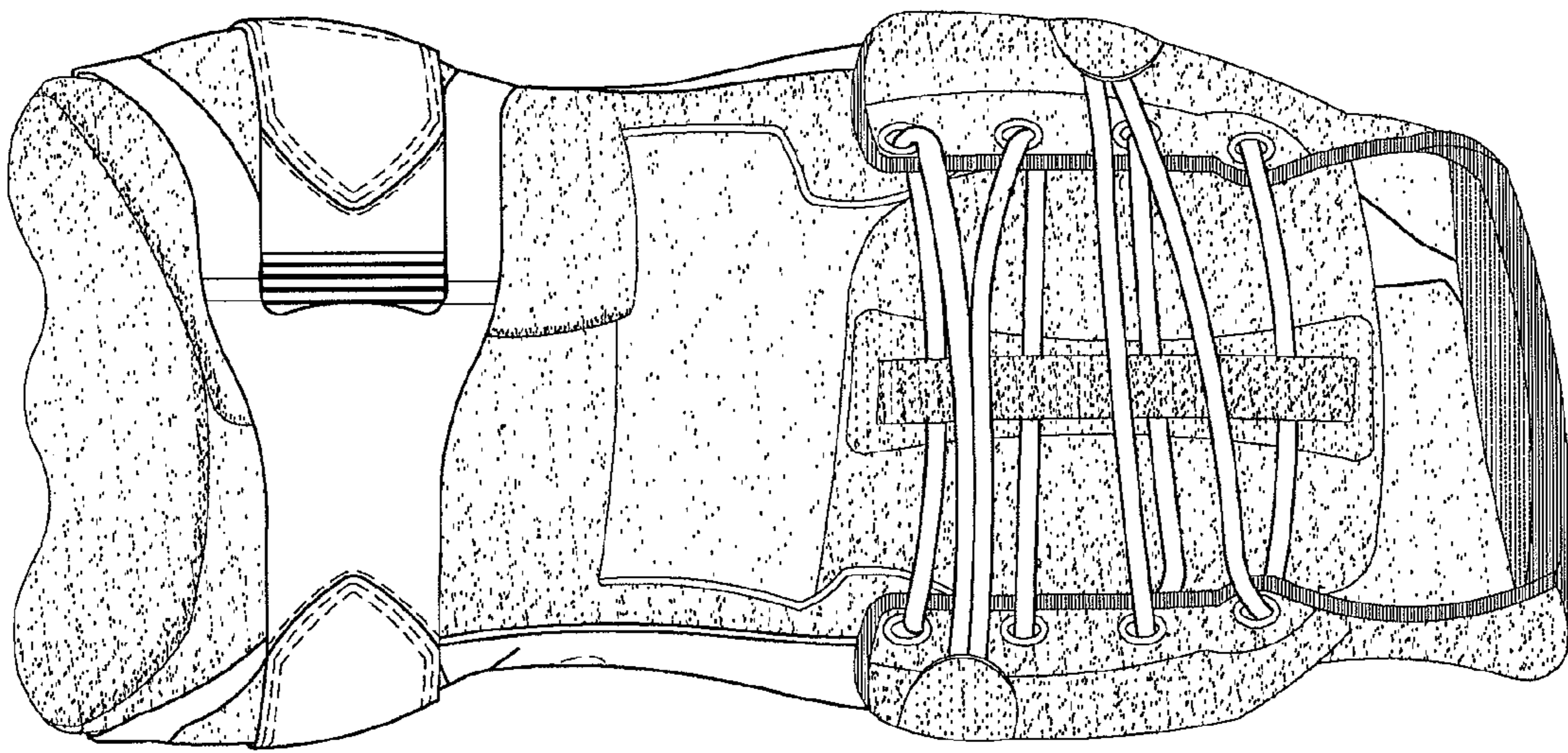
## FOREIGN PATENT DOCUMENTS

EP	0 619 102	B1	10/1994
FR	2766359		1/1999
WO	WO 93/06797		4/1993

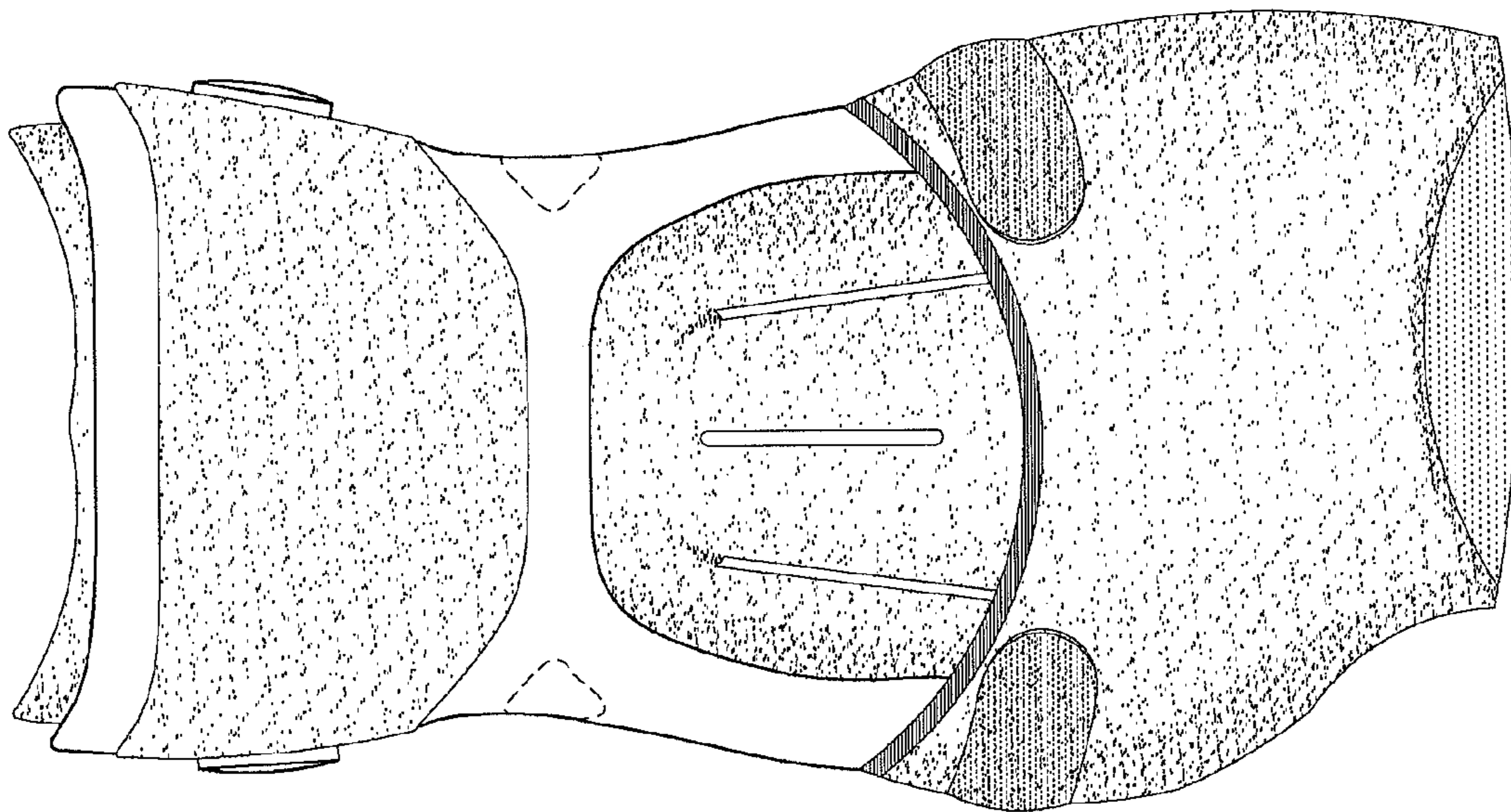
\* cited by examiner



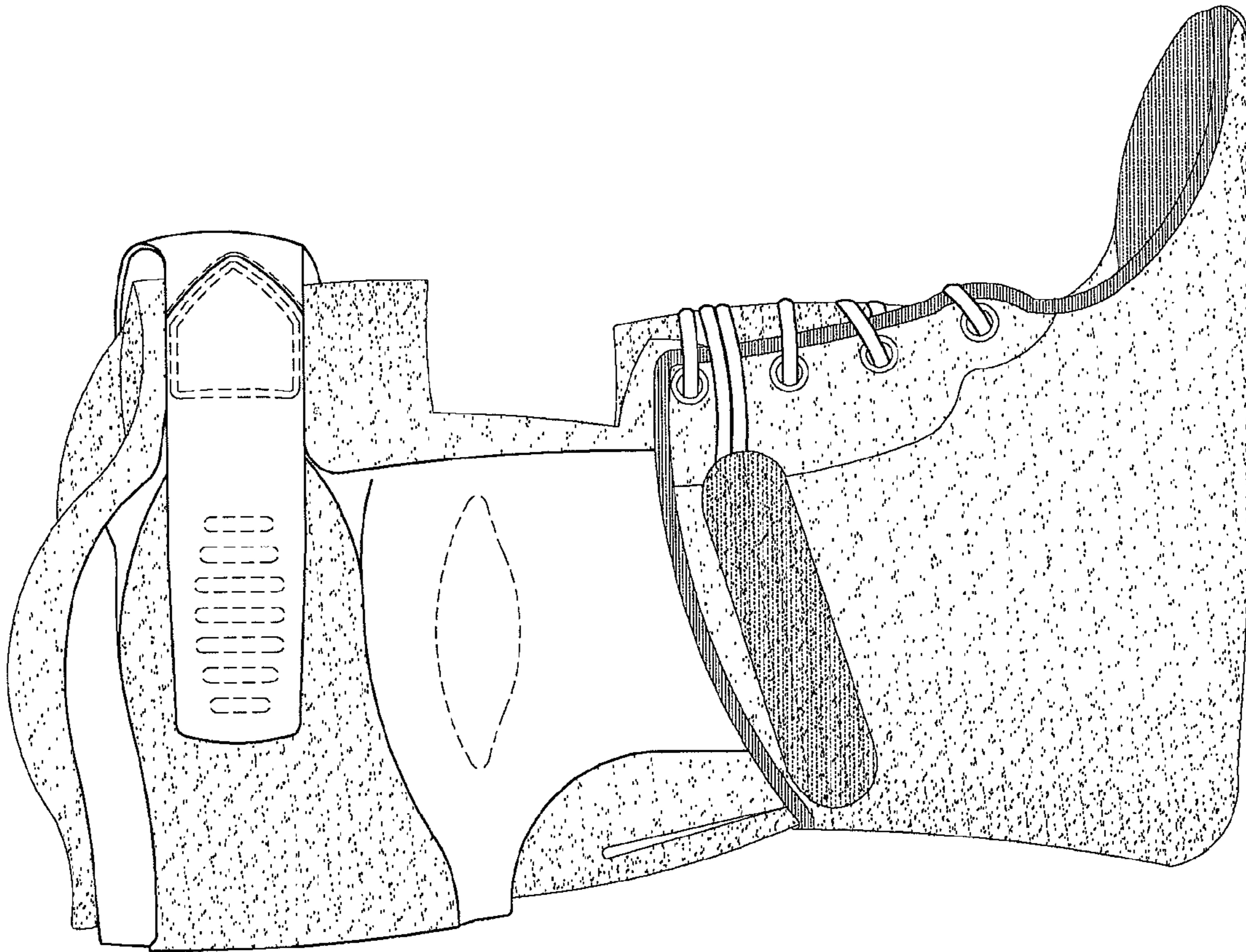
*FIG. 1*



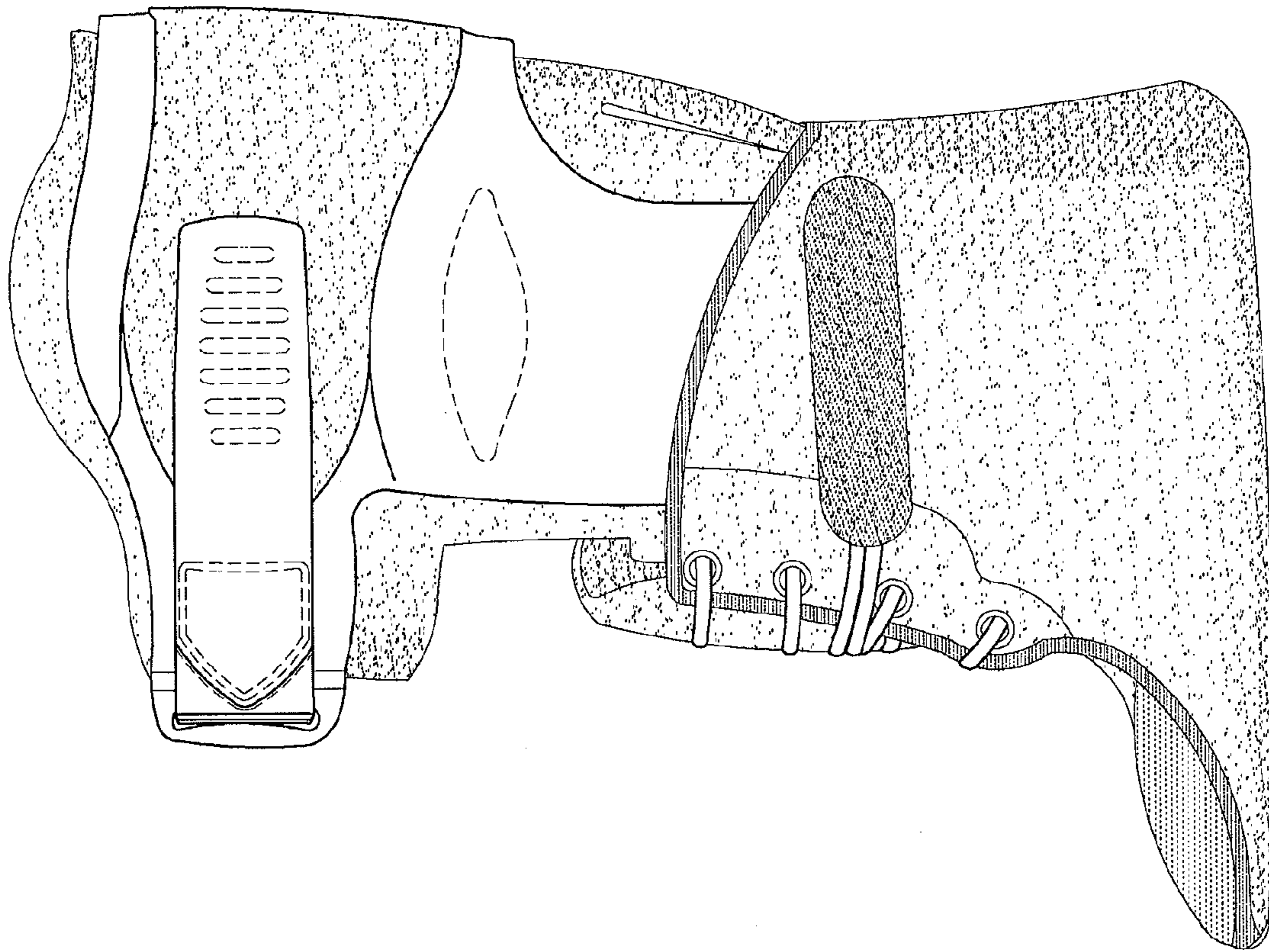
*FIG. 2*



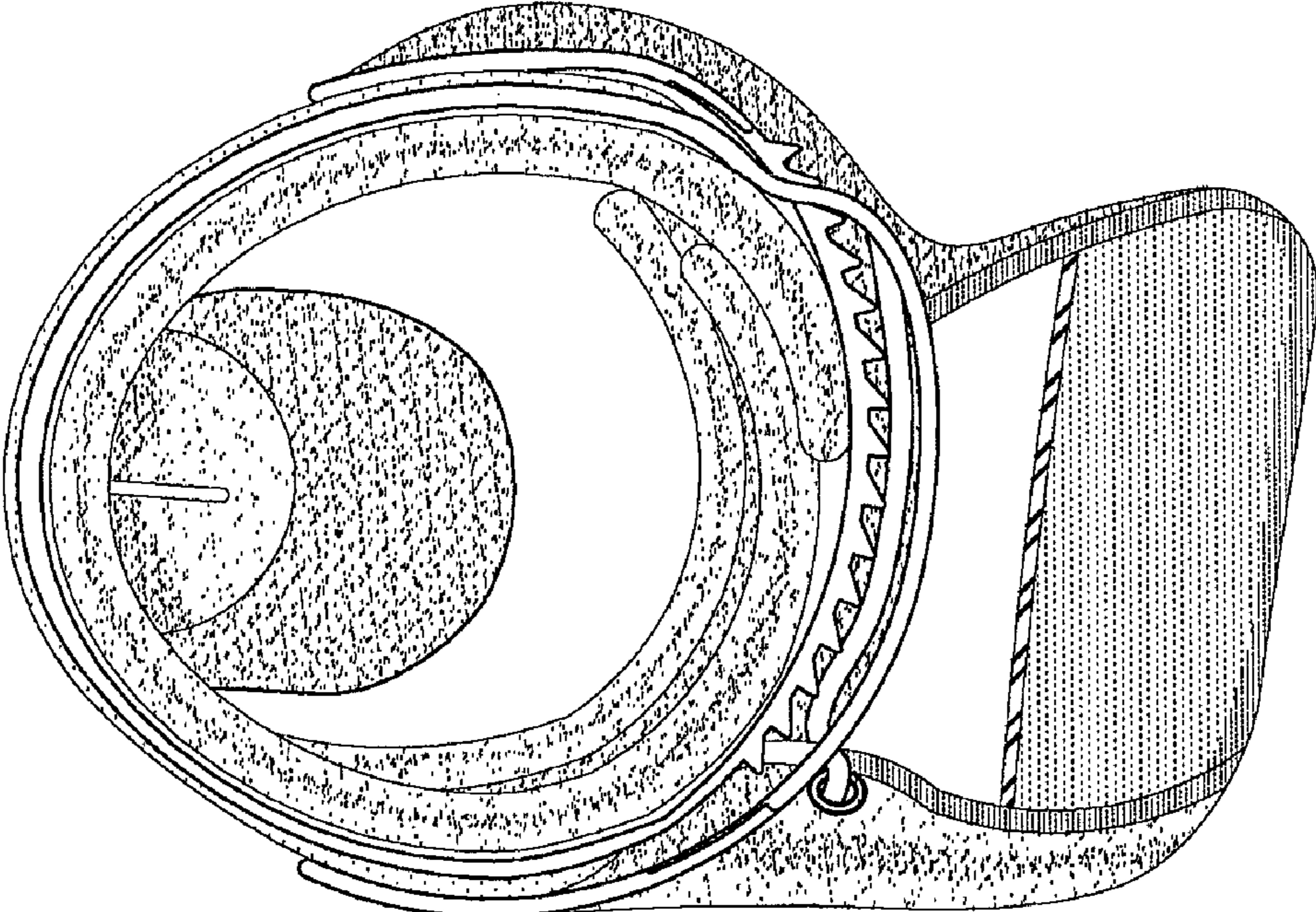
*FIG. 3*



*FIG. 4*

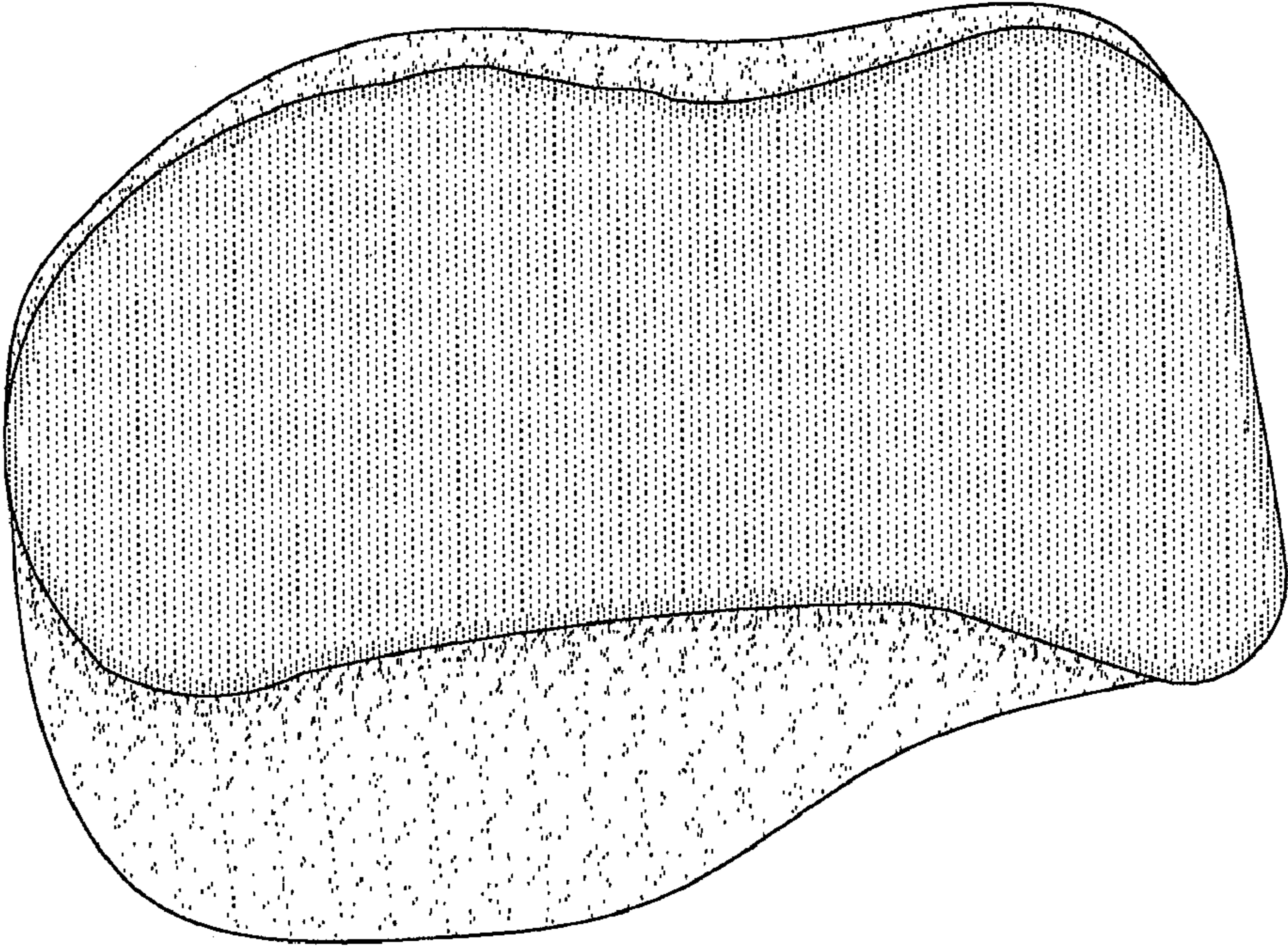


*FIG. 5*

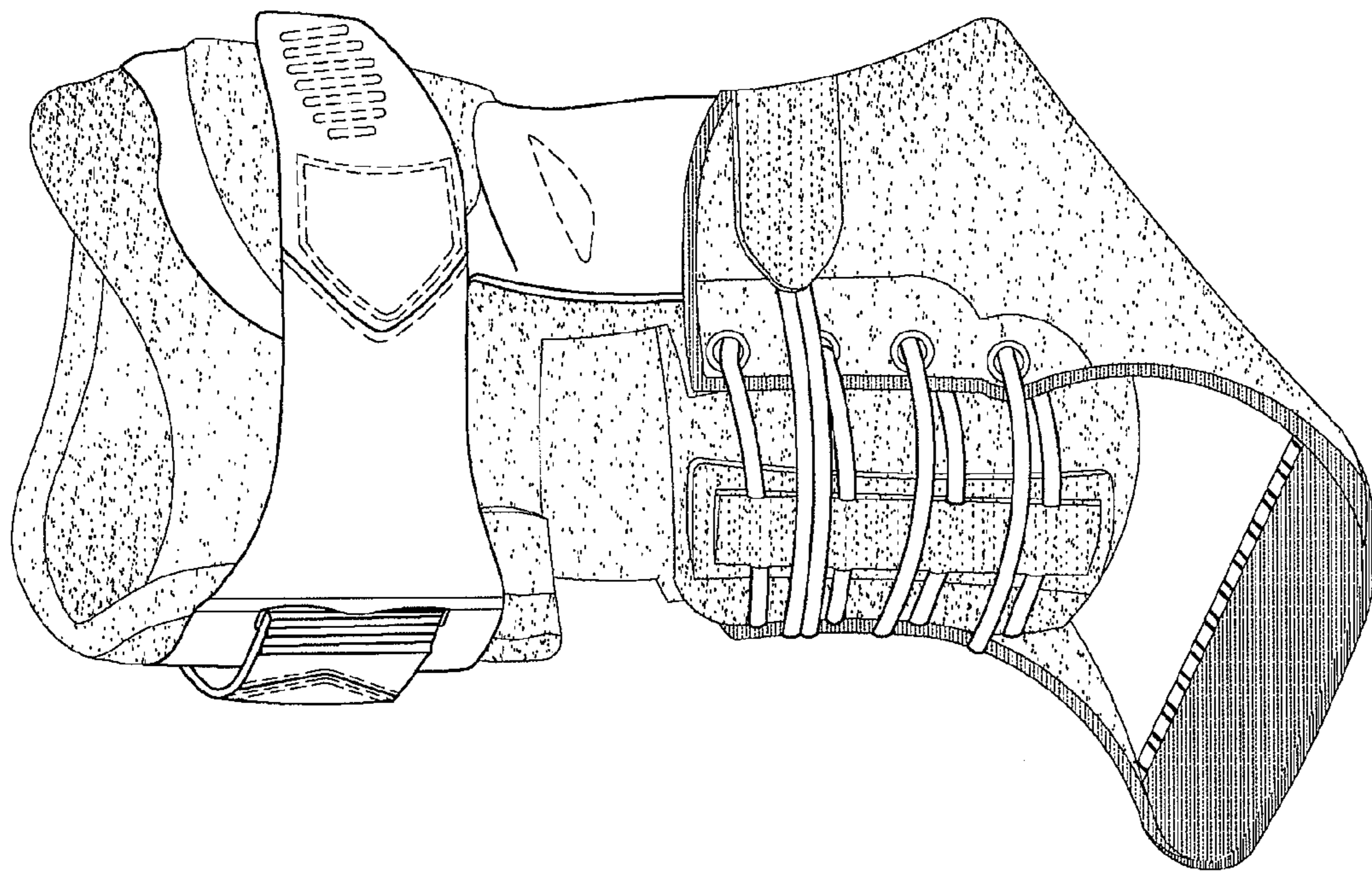


*FIG. 6*

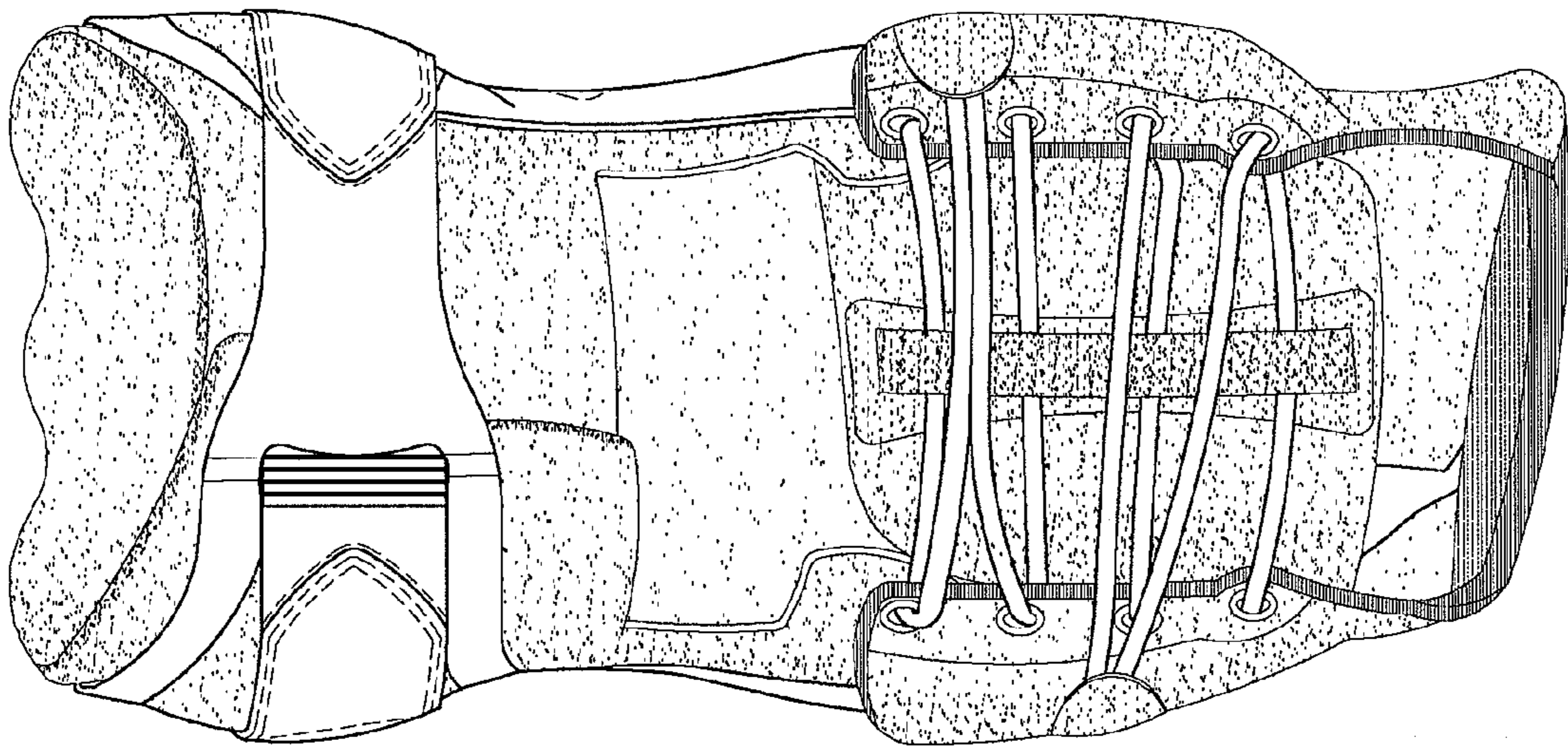




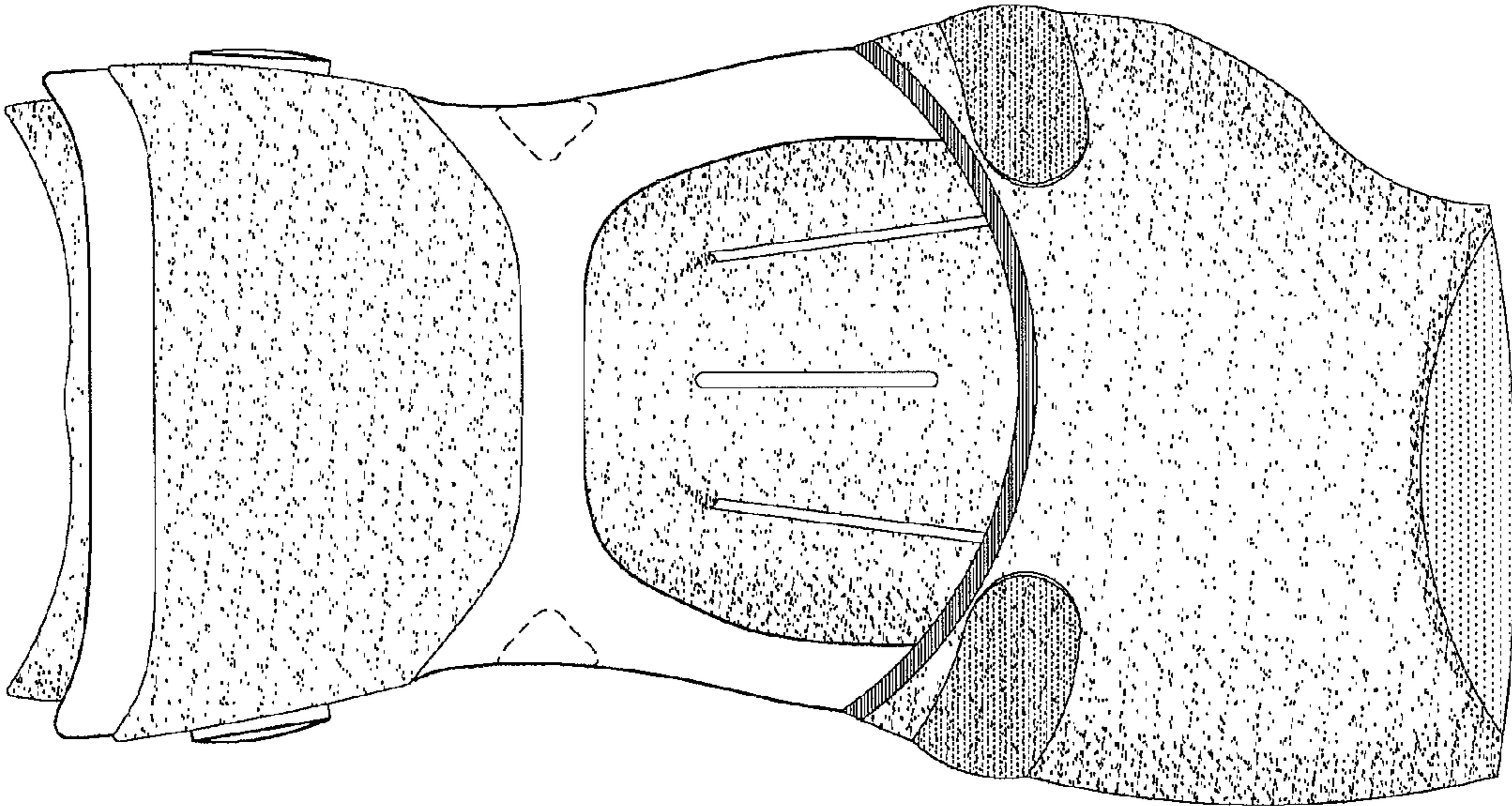
*FIG. 7*



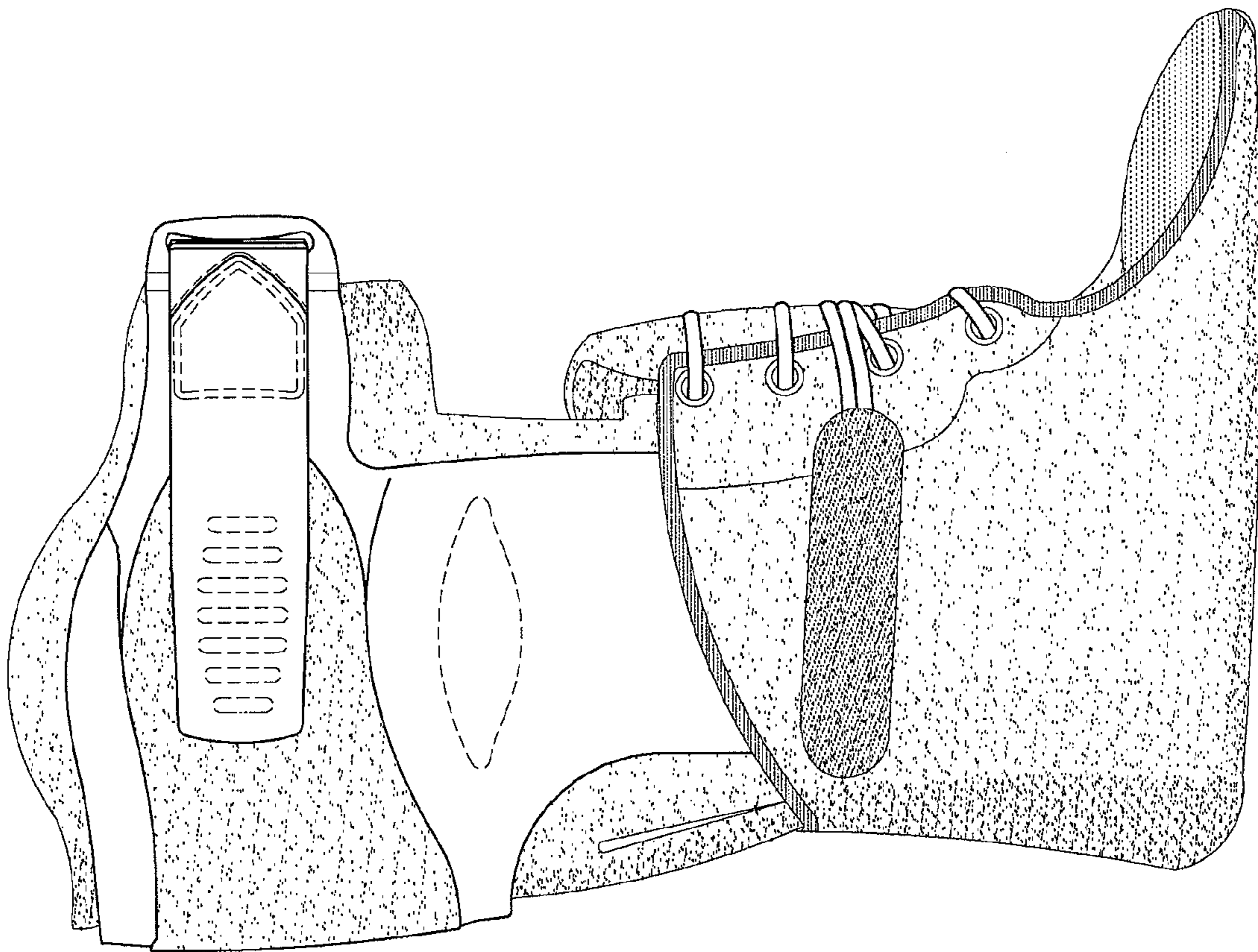
*FIG. 8*



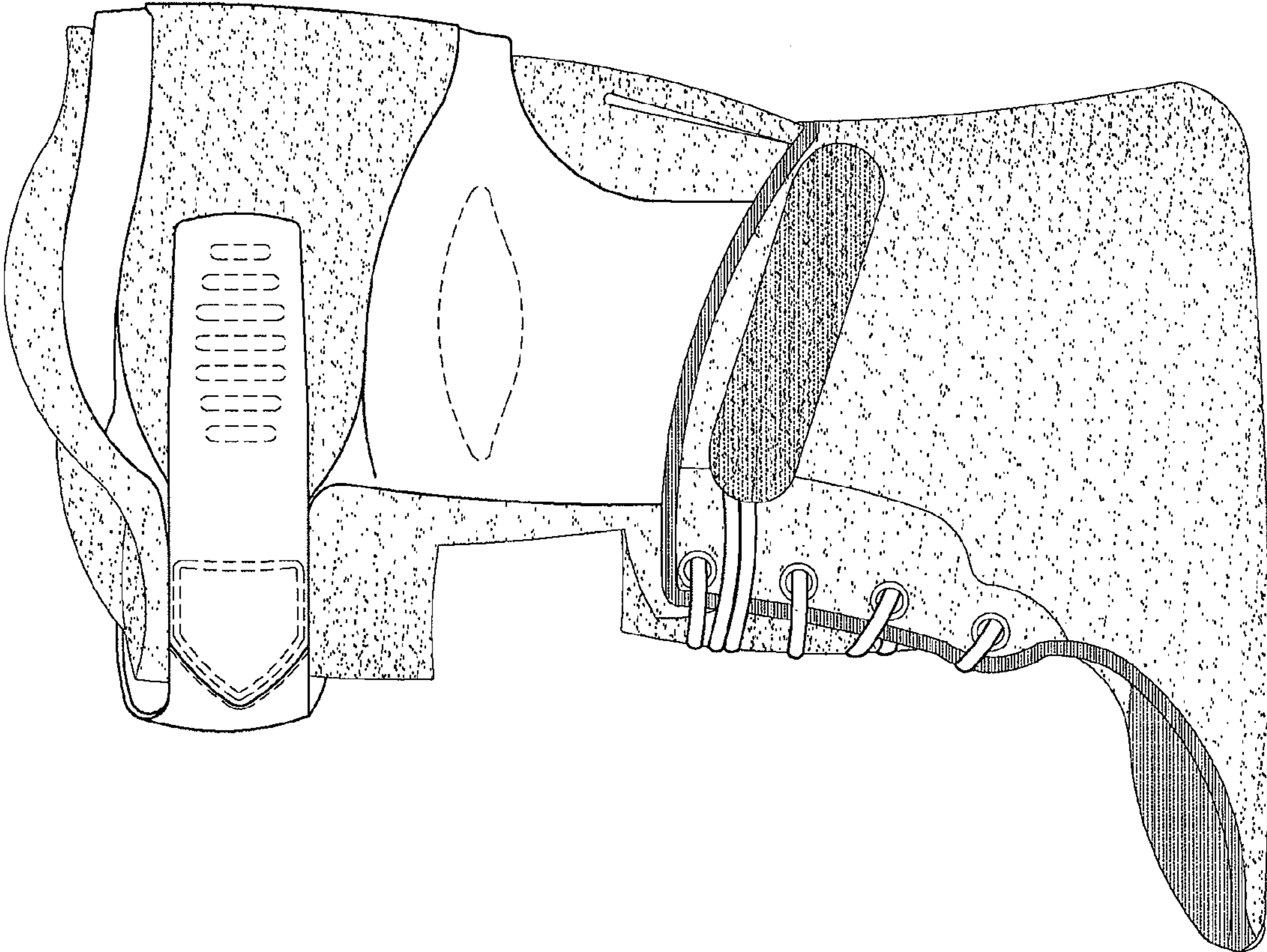
*FIG. 9*



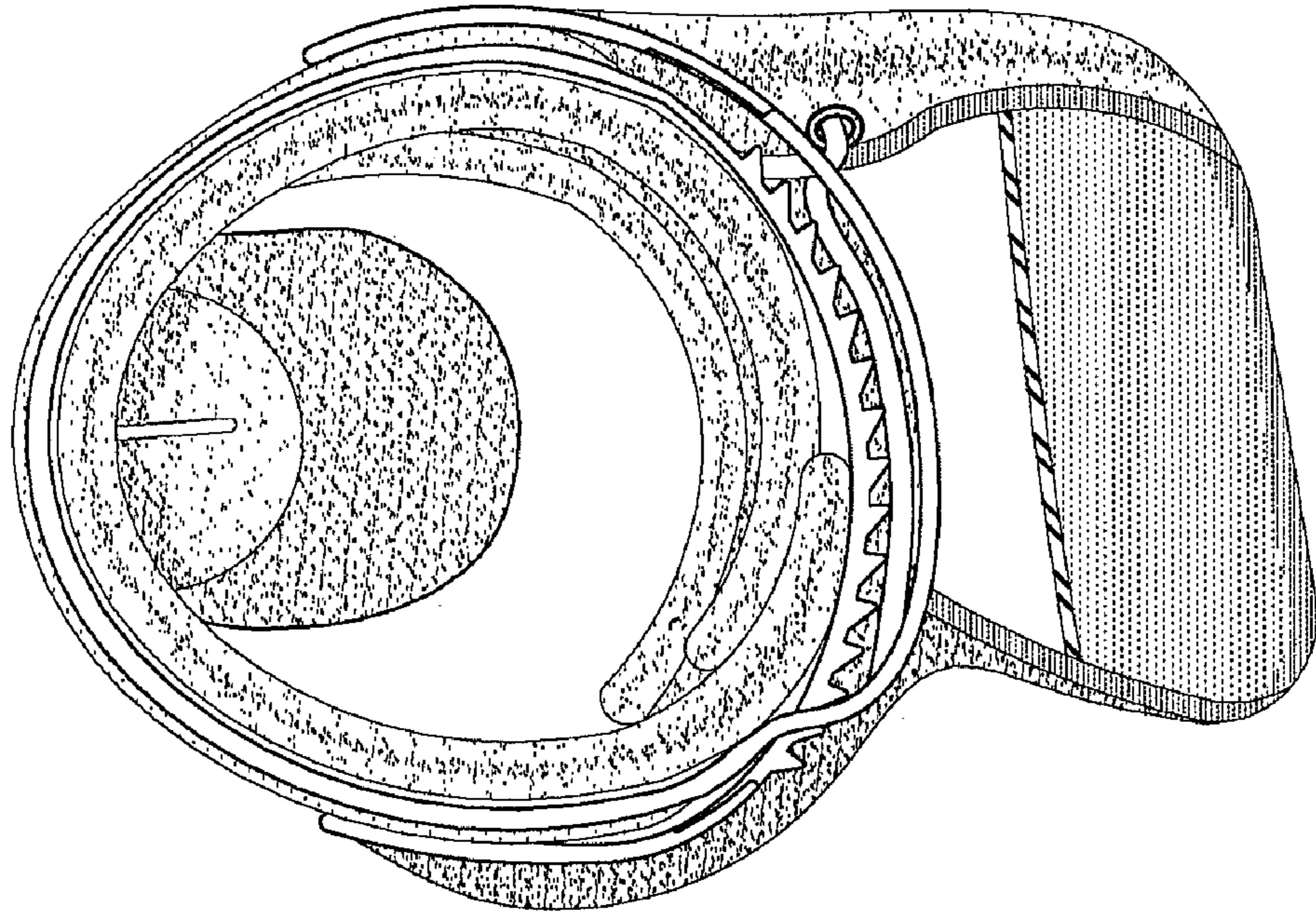
*FIG. 10*



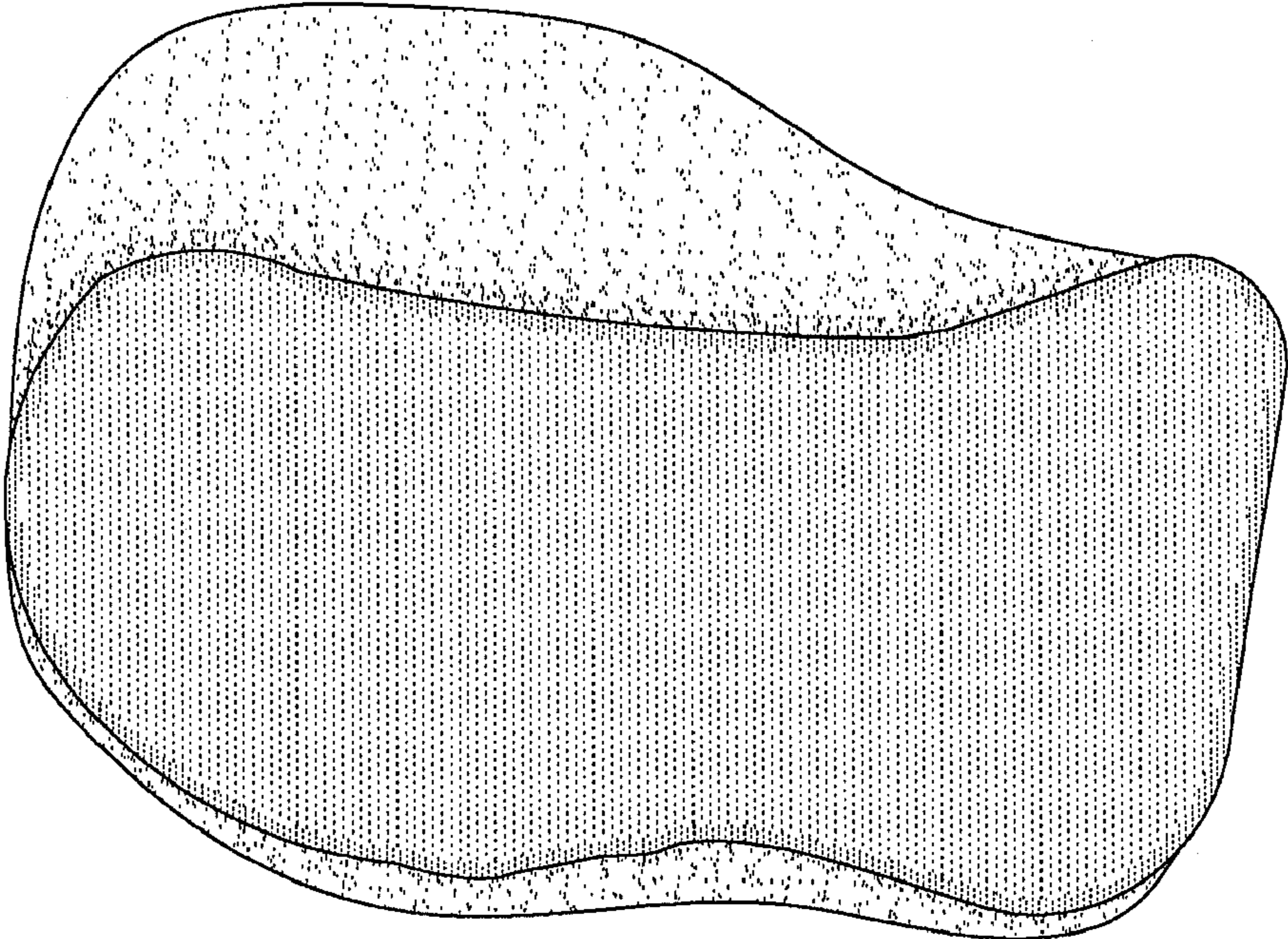
*FIG. 11*



*FIG. 12*



*FIG. 13*



*FIG. 14*