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

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(54) **ANKLE JOINT FOR AN ANKLE FOOT ORTHOSIS**

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

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(51) **LOC (7) Cl.** **24-03**

(52) **U.S. Cl.** **D24/155**

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5,421,810	6/1995	Davis et al. .
5,429,588	7/1995	Young et al. .
5,443,444	8/1995	Pruyssers .
5,460,599	10/1995	Davis et al. .
5,542,774	8/1996	Hoy .
5,571,078	11/1996	Malewicz .
5,611,773	3/1997	Nash et al. .
5,662,596	9/1997	Young .
5,672,152	9/1997	Mason et al. .
5,676,640	10/1997	Biedermann .
5,772,618	6/1998	Mason et al. .
5,772,619	6/1998	Corbett .
5,814,000	9/1998	Kilbey .
5,817,040	10/1998	Hess et al. .
5,827,208	10/1998	Mason et al. .

* cited by examiner

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(57) **CLAIM**

The ornamental design for an ankle joint for an ankle foot orthosis, as shown.

DESCRIPTION

FIG. 1 is a perspective view of an ankle foot orthosis showing my new design.

FIG. 2 is a front elevational view thereof.

FIG. 3 is a right side elevational view thereof, the left side elevational view being a mirror image thereof.

FIG. 4 is a top plan view thereof taken from FIG. 5.

FIG. 5 is a rear elevational view thereof; and,

FIG. 6 is a bottom plan view thereof taken from FIG. 5.

1 Claim, 2 Drawing Sheets

(56) **References Cited**

U.S. PATENT DOCUMENTS

D. 242,957 *	1/1977	Treace	D24/155
4,660,845	4/1987	Herr .		
4,738,252	4/1988	Friddle et al. .		
4,771,768	9/1988	Crispin .		
4,915,098	4/1990	Young et al. .		
4,962,760	10/1990	Jones .		
5,044,360	9/1991	Janke .		
5,086,760	2/1992	Neumann et al. .		
5,183,036	2/1993	Spademan .		
5,292,303	3/1994	Bastyr et al. .		
5,328,444	7/1994	Whiteside .		
5,372,574	12/1994	Hino et al. .		
5,376,134	12/1994	Biedermann .		

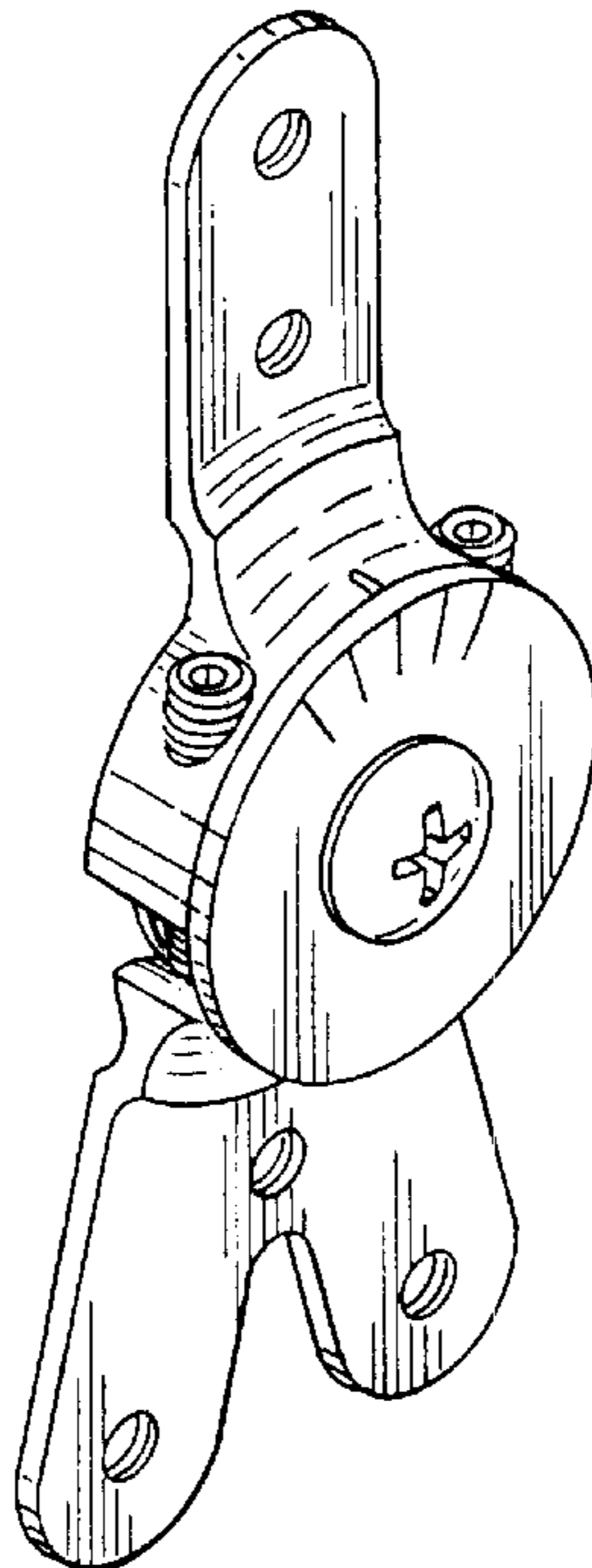


Fig. 1

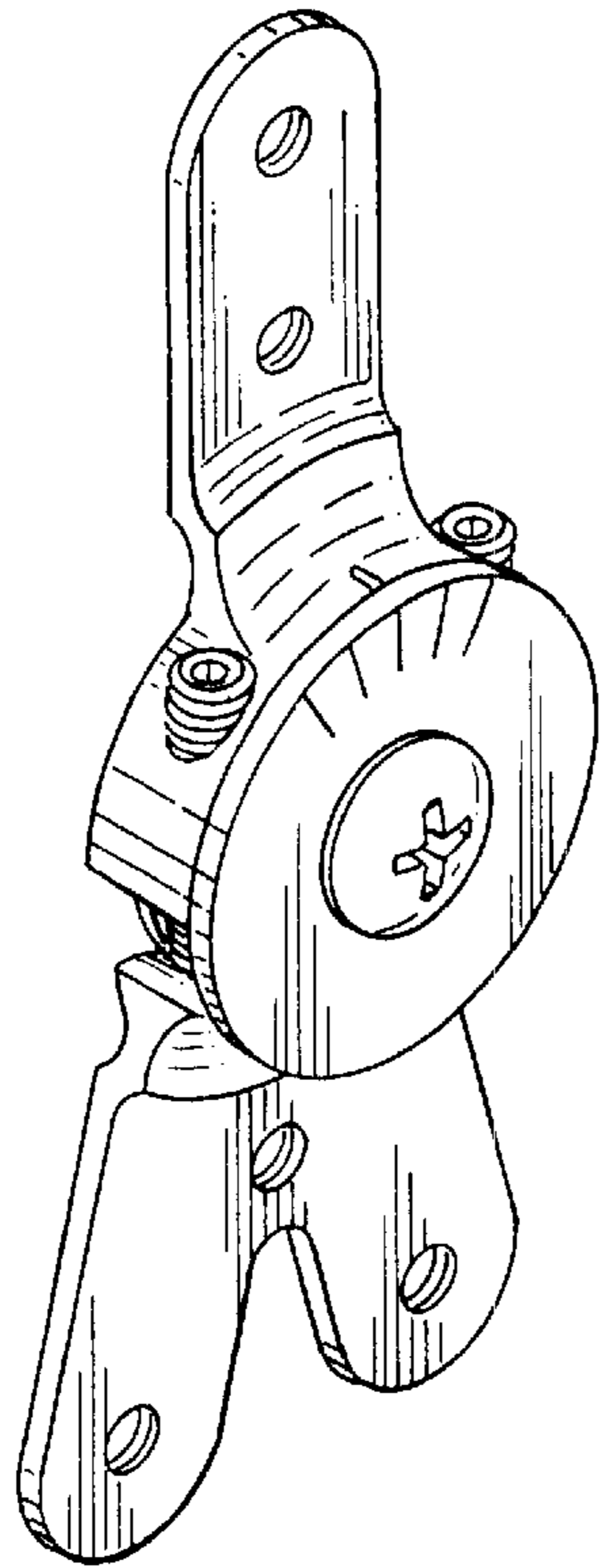


Fig. 3

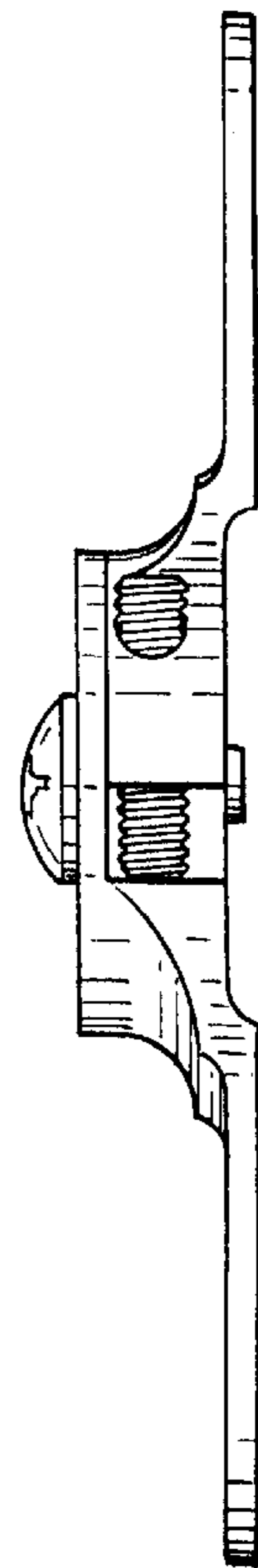
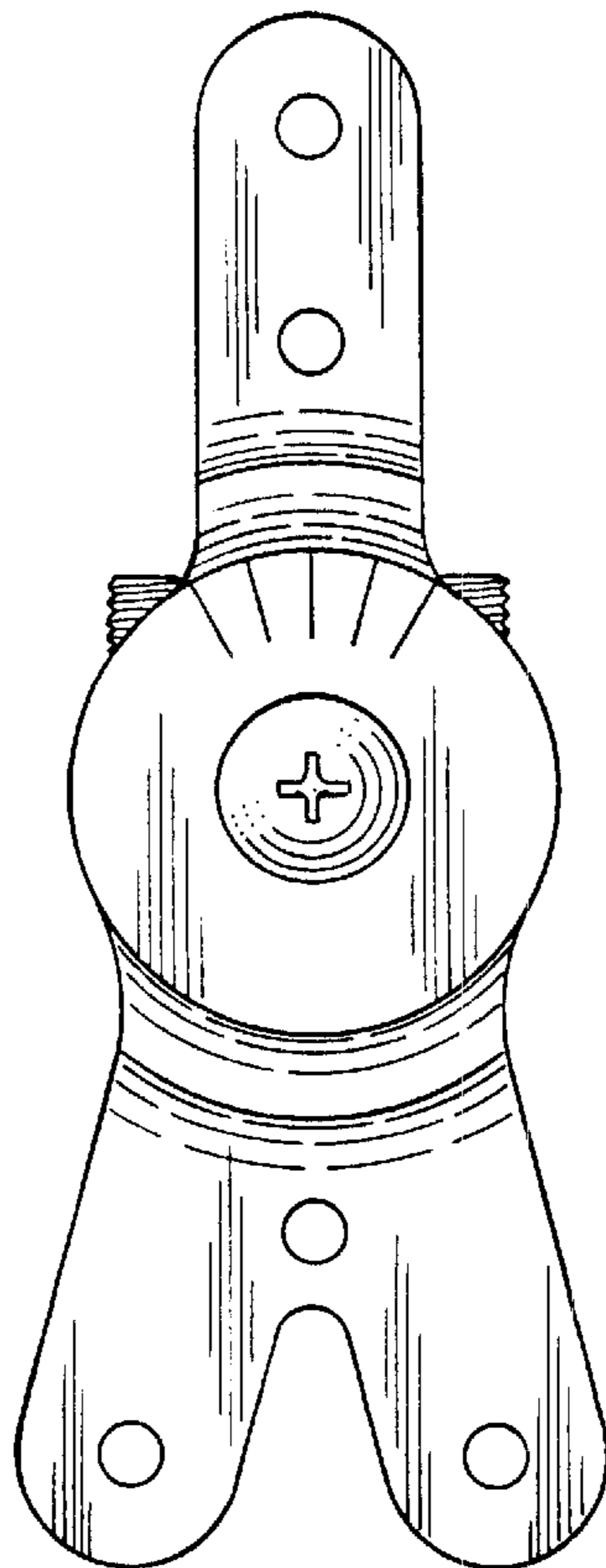


Fig. 2



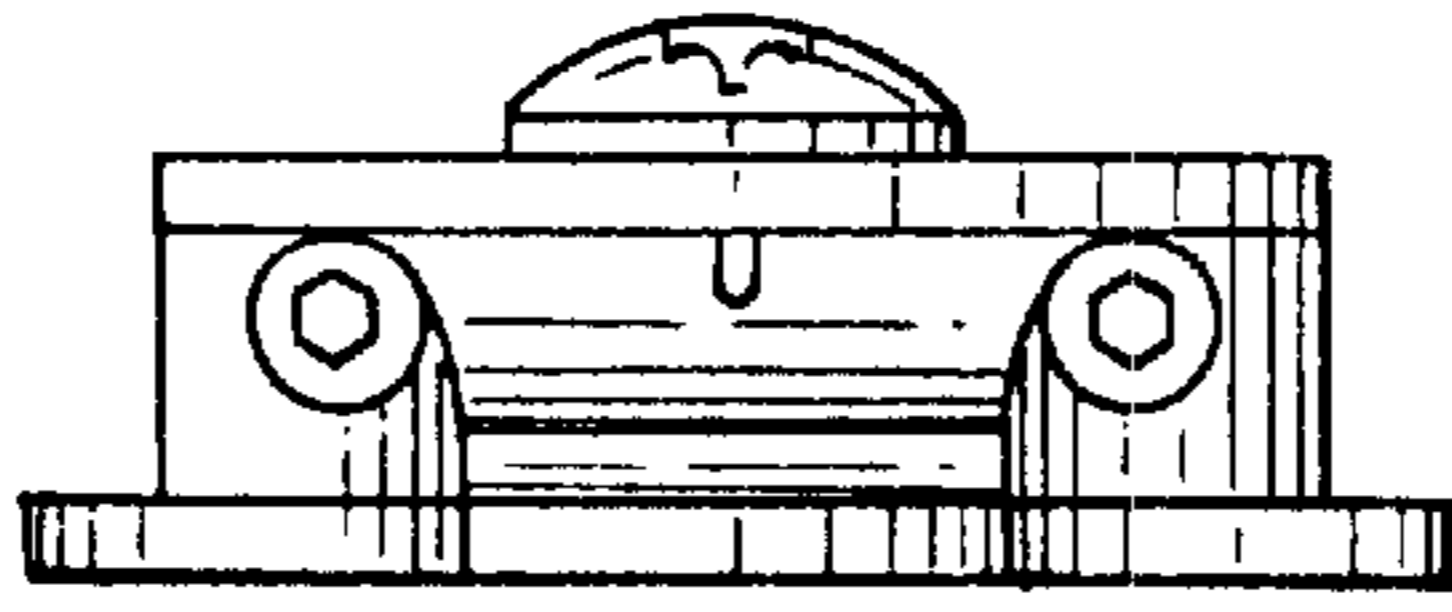


Fig. 4

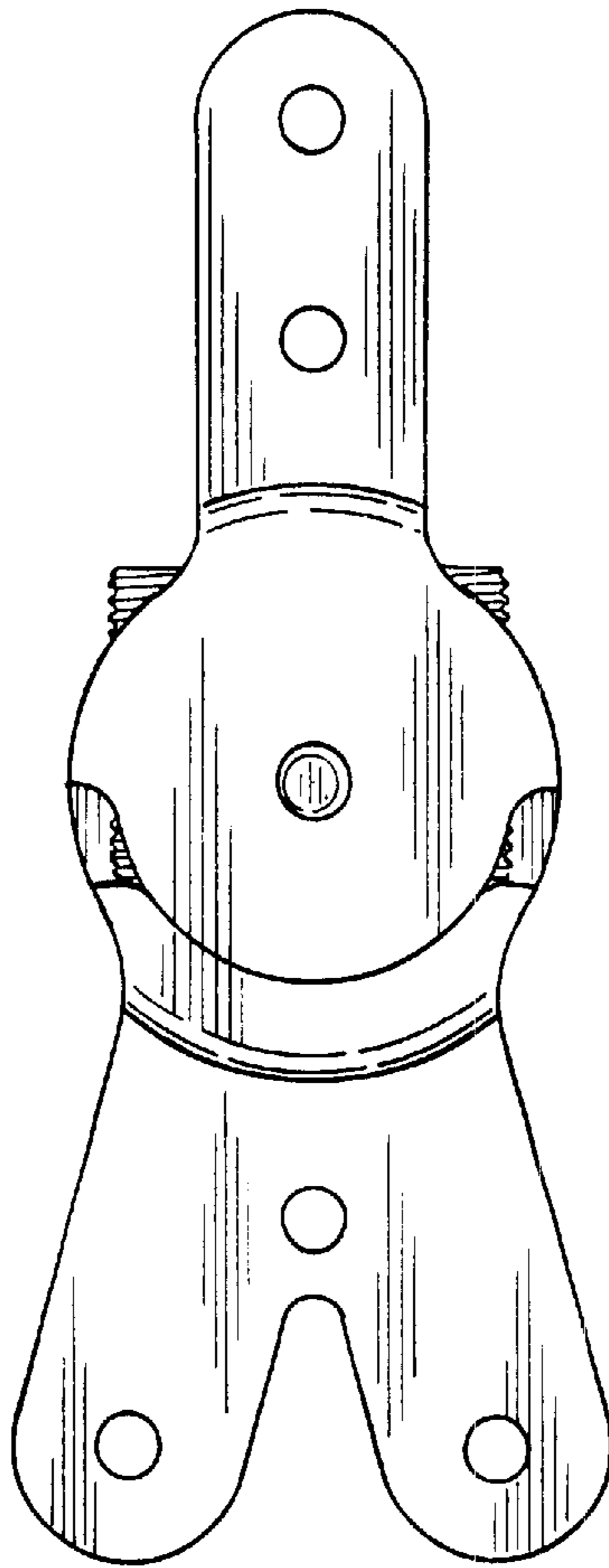


Fig. 5

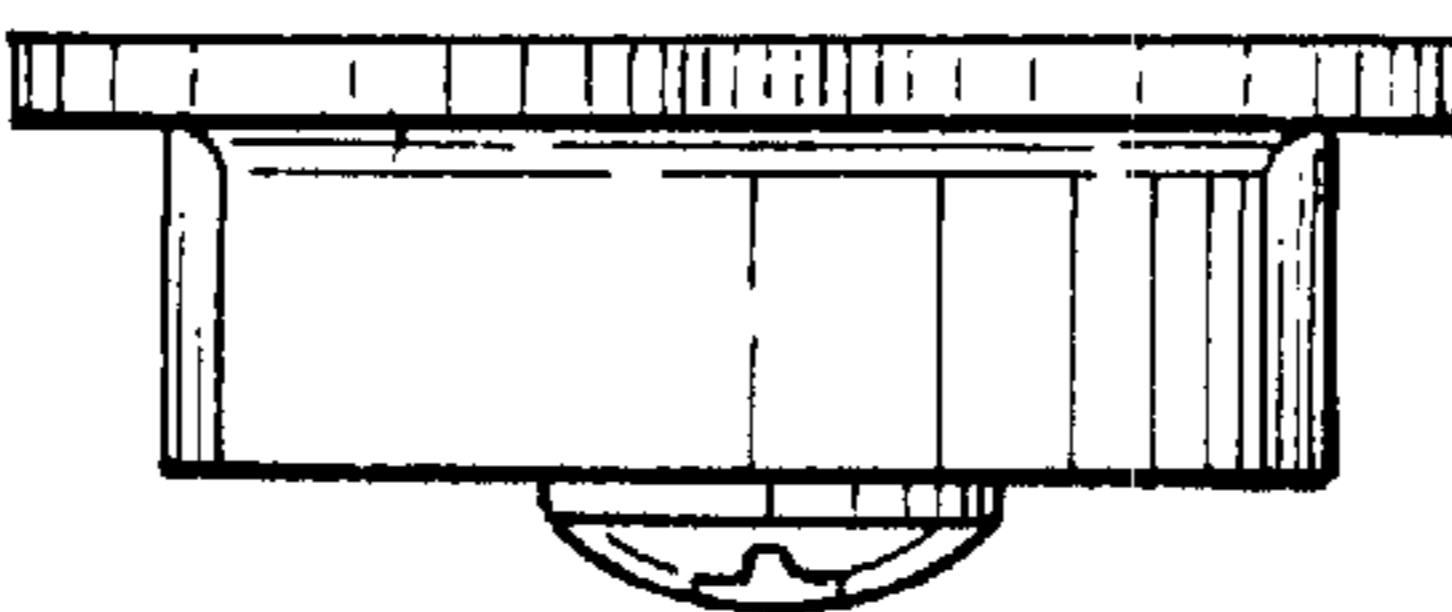


Fig. 6