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United States Patent [19]

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Caskey et al.

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[54] ANGLE HEAD IMPACT WRENCH

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[73] Assignee: **Snap-on Tools Corporation, Kenosha, Wis.**

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

[21] Appl. No.: **384,467**

[22] Filed: **Jul. 25, 1989**

[52] U.S. Cl. **D8/68**

[58] Field of Search **D8/61, 62, 68; 81/54, 81/57.11, 57.14; 173/163; 408/124**

[56] References Cited

U.S. PATENT DOCUMENTS

D. 256,980	9/1980	Adams et al.	D8/68
D. 288,769	3/1987	Doman	D8/68
D. 288,770	3/1987	Doman	D8/68
D. 315,855	4/1991	Fushiya et al.	D8/68

OTHER PUBLICATIONS

1990 Snap-on Catalog (Jun., 1989), p. 201.
Automotive Power Tools, Fourteenth Ed. Copyright 1989, p. 10.

Air Tools Catalog, Catalog No. 000010, p. 5.
Model AT325B Impact Wrench, Model AT500B Impact Wrench and Model AT750B Impact Wrench.

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[57] CLAIM

The ornamental design for the angle head impact wrench, as shown and described.

DESCRIPTION

FIG. 1 is a top plan view of an angle head impact wrench showing our new design; FIG. 2 is a left side elevational view; FIG. 3 is a right side elevational view; FIG. 4 is a front elevational view; FIG. 5 is a rear elevational view; and, FIG. 6 is a bottom plan view thereof.

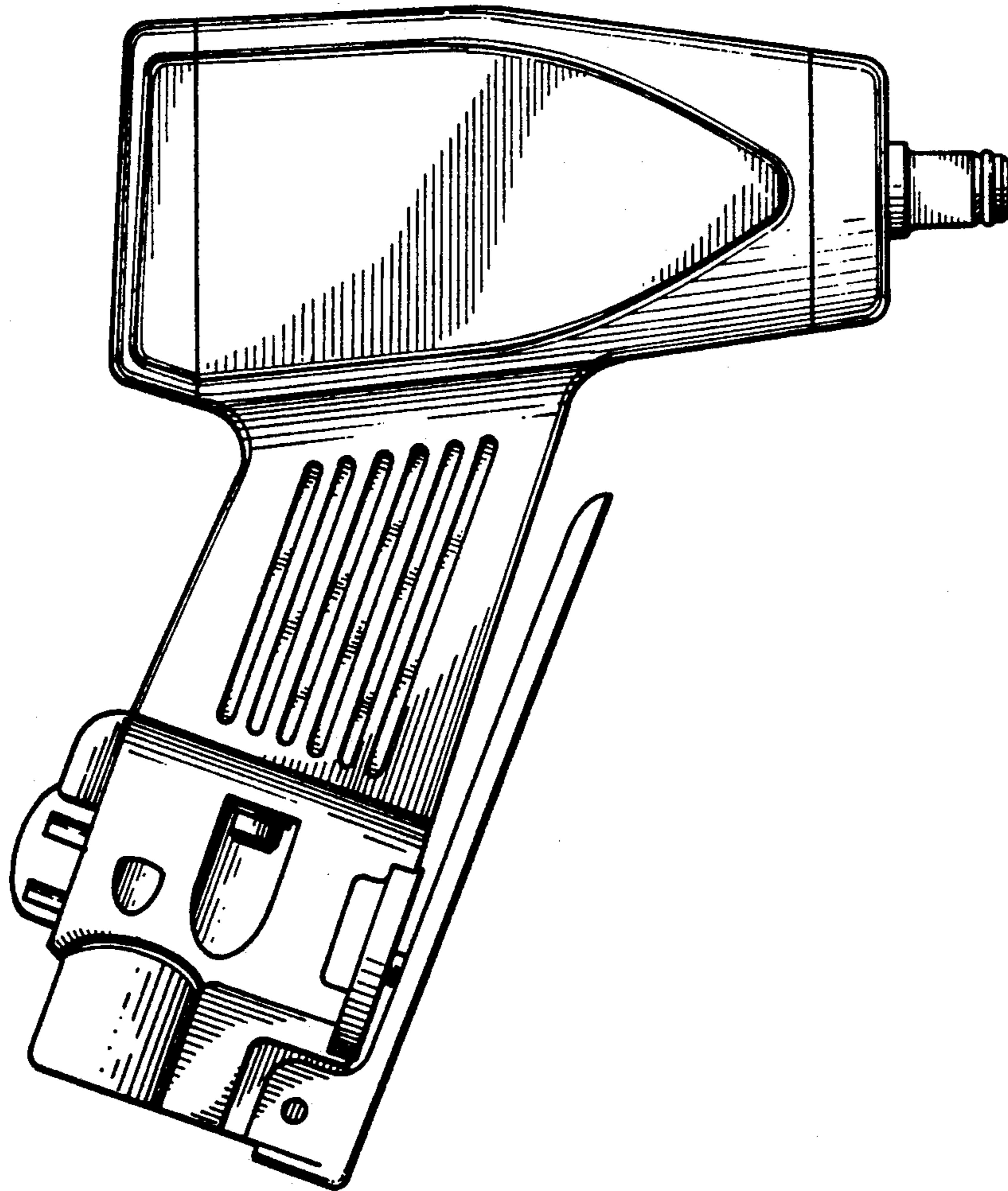


Fig 1

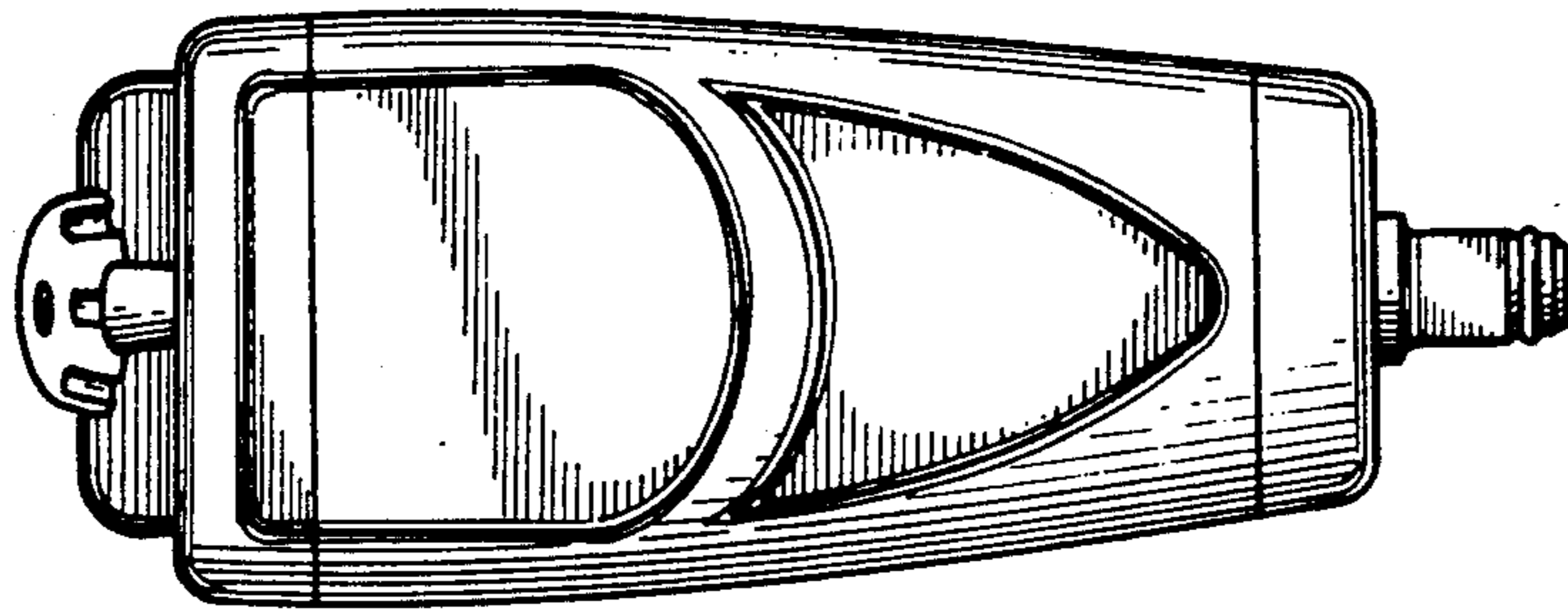


Fig 2

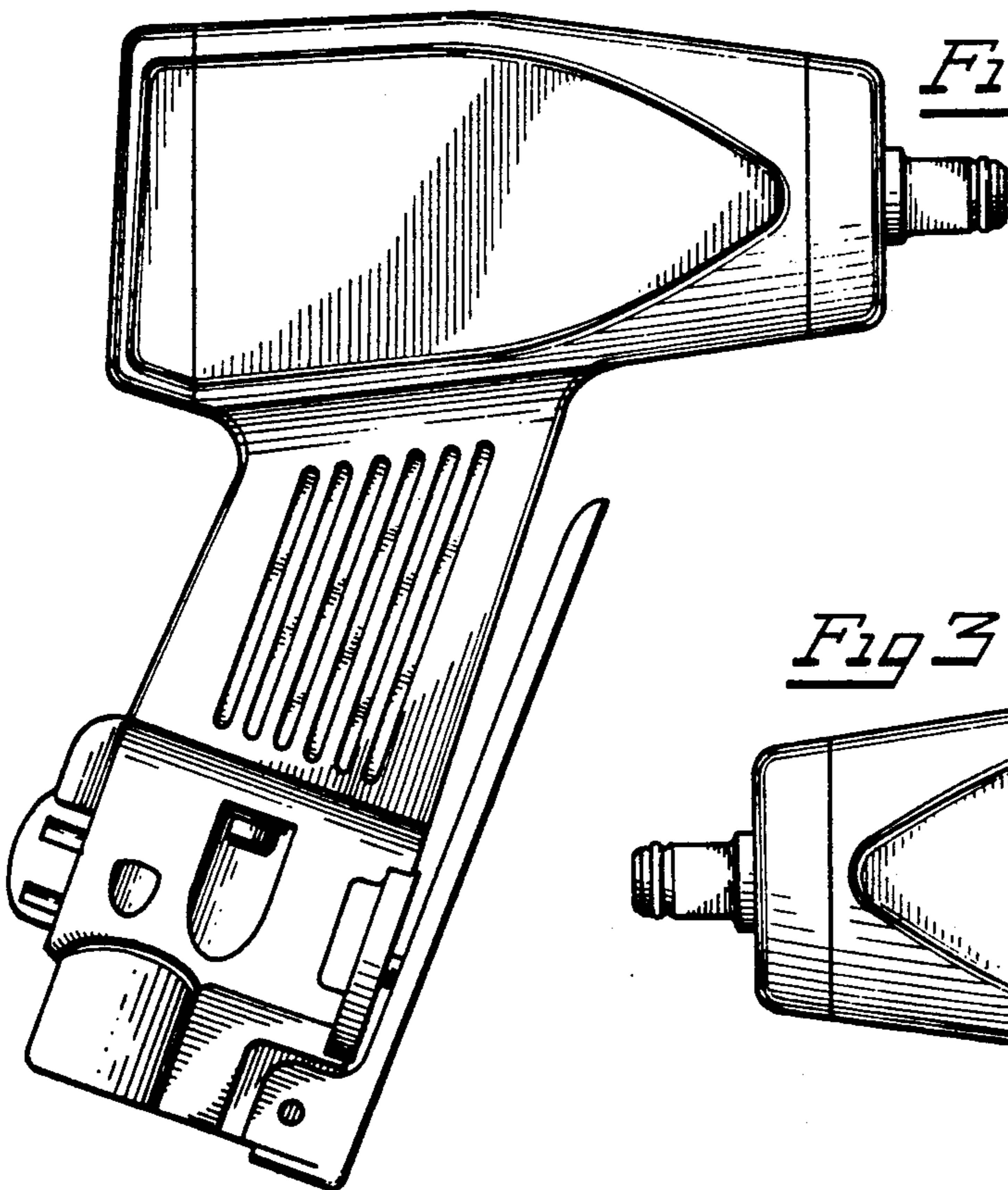


Fig 3

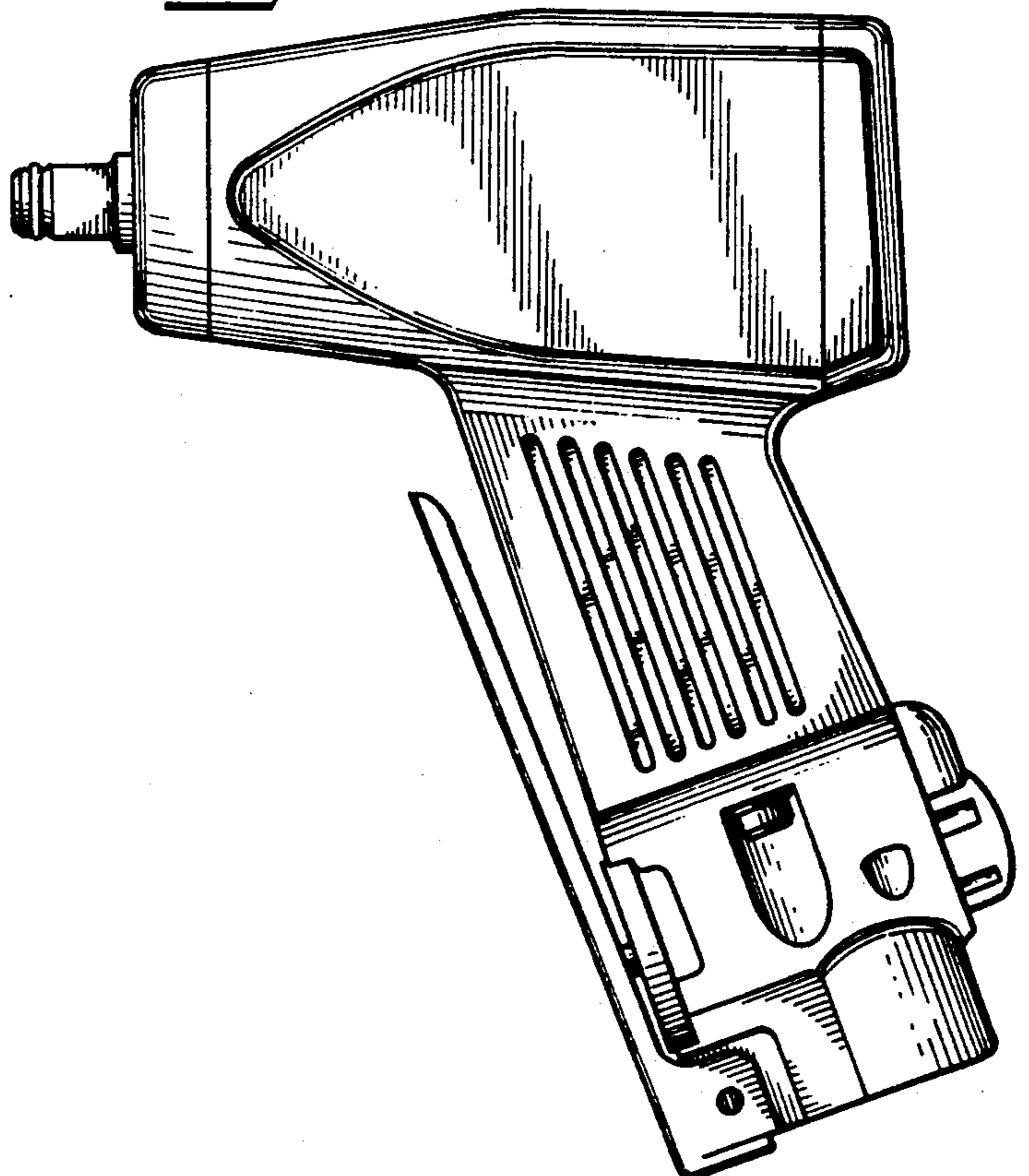


Fig 4

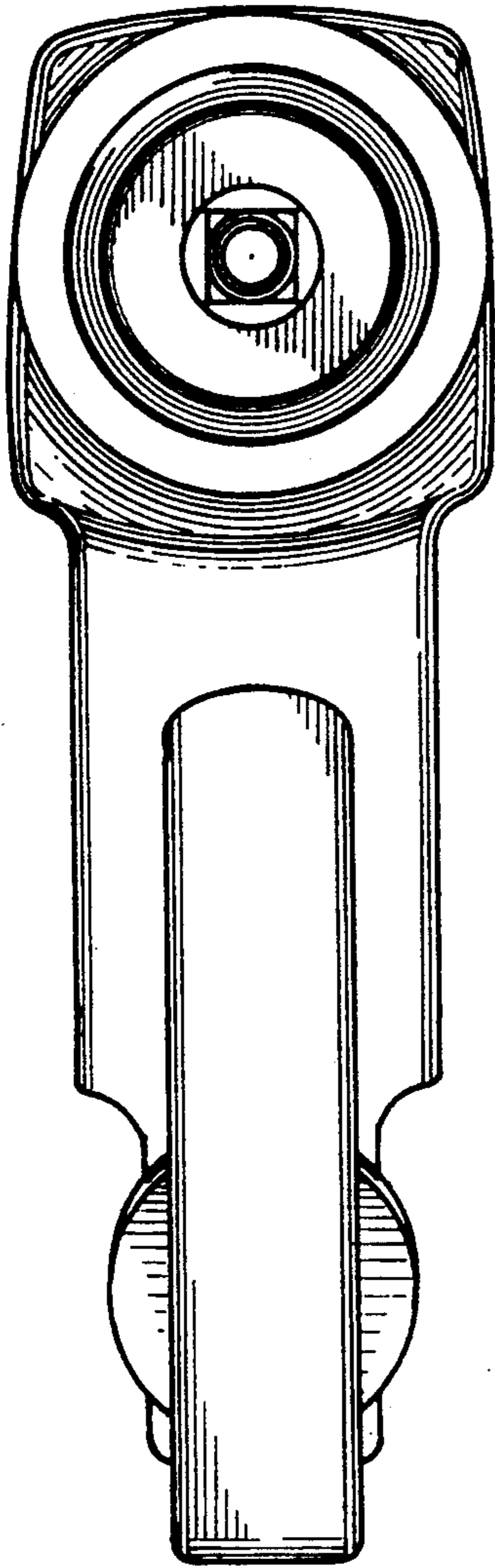


Fig 5

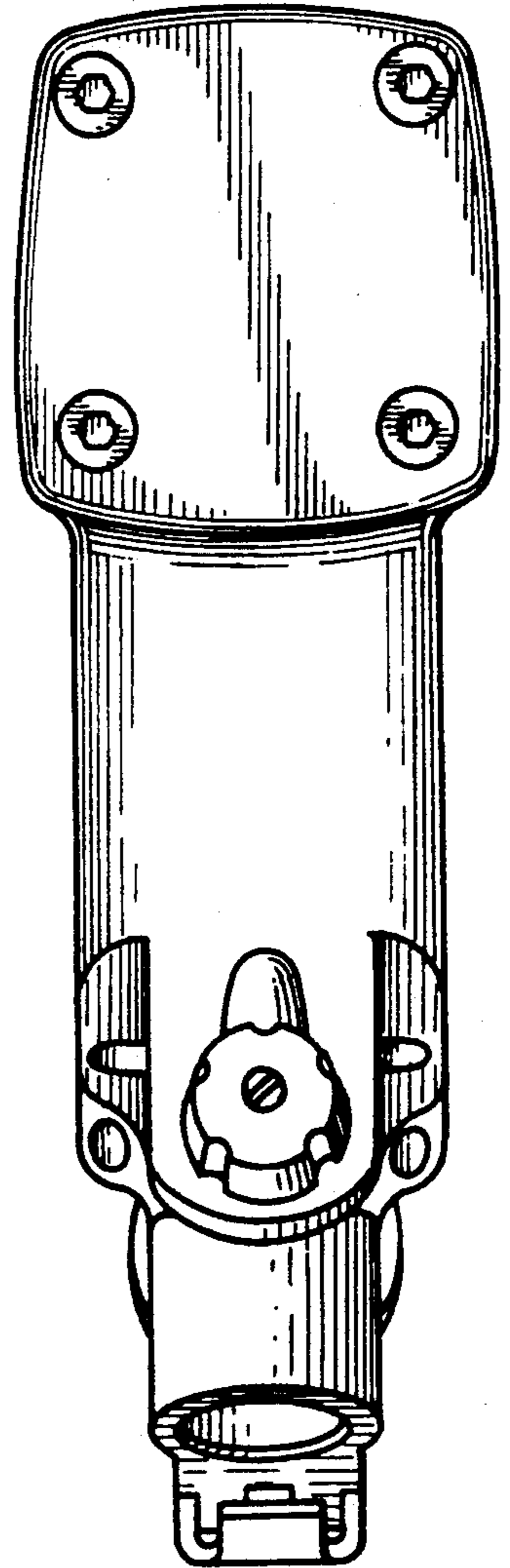


Fig 6

