US00D504604S

(12) United States Design Patent

Leasure et al.

(10) Patent No.: US D504,604 S
(45) Date of Patent: ** May 3, 2005

(54) **IMPACT WRENCH**

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(73) Assignee: **DeVilbiss Air Power Company**, Jackson, TN (US)

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

(21) Appl. No.: **29/205,102**

(22) Filed: **May 8, 2004**

(51) **LOC (7) Cl.** **08-05**
(52) **U.S. Cl.** **D8/68**
(58) **Field of Search** ..... D8/14.1, 61, 62, D8/63, 64, 65, 66, 67, 68, 69, 70; 81/57.11, 429, 464, 465, 466, 469, 489; 173/13, 169, 178, 213, 217; 227/8, 114, 120, 130, 136, 142; 310/50; 408/20, 124, 125, 234, 241 R; 451/358

(56) **References Cited**

U.S. PATENT DOCUMENTS

3,037,740	A	*	6/1962	Sheps et al.	173/169
D205,091	S	*	6/1966	Averitt	D8/68
D206,093	S	*	10/1966	Averitt	D8/68
D223,134	S	*	3/1972	Bunyea	D8/68
3,924,961	A	*	12/1975	Hess et al.	173/169
D256,980	S	*	9/1980	Adams et al.	D8/68
D261,222	S	*	10/1981	Bunyea	D8/68
D288,769	S	*	3/1987	Doman	D8/68
D294,001	S	*	2/1988	Greenlee et al.	D8/68
D324,802	S	*	3/1992	Caskey et al.	D8/68
D339,726	S	*	9/1993	Bruno et al.	D8/68
D403,219	S	*	12/1998	Bosten et al.	D8/68
D410,830	S	*	6/1999	Pusateri et al.	D8/68
6,062,323	A	*	5/2000	Pusateri et al.	173/169
6,082,468	A	*	7/2000	Pusateri et al.	173/169
D434,958	S	*	12/2000	Izumisawa	D8/68
D436,818	S	*	1/2001	Izumisawa	D8/68
D441,628	S	*	5/2001	Bass et al.	D8/68
6,338,389	B1	*	1/2002	Chang	173/169
D458,824	S	*	6/2002	Chen	D8/68
D465,982	S	*	11/2002	Taga	D8/68
D469,673	S	*	2/2003	Sliker et al.	D8/68
D472,782	S	*	4/2003	Pusateri et al.	D8/68
D476,210	S	*	6/2003	Chen	D8/68
D477,977	S	*	8/2003	Liu	D8/68
D482,947	S	*	12/2003	Lin	D8/68
D489,240	S	*	5/2004	Bartfeld et al.	D8/68
D493,085	S	*	7/2004	Copeland et al.	D8/68

* cited by examiner

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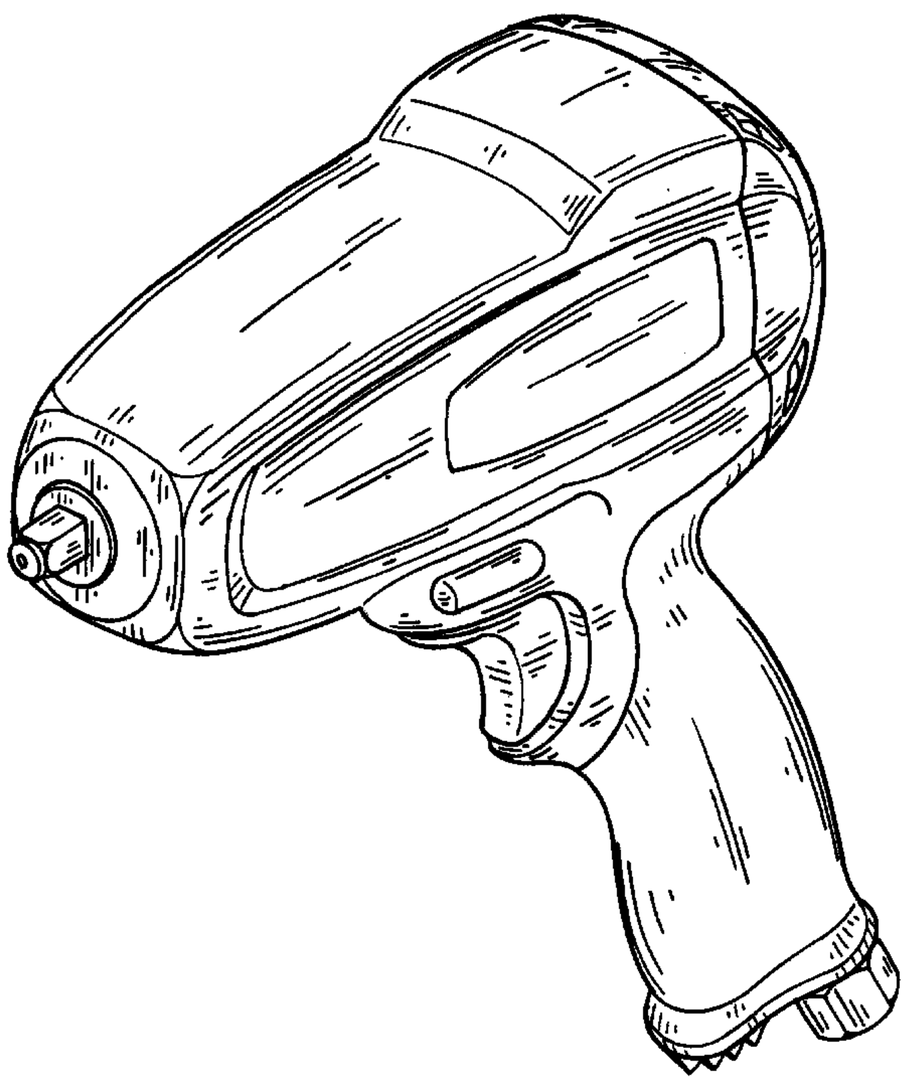
(57) **CLAIM**

We claim the ornamental design for a impact wrench, as shown.

DESCRIPTION

FIG. **1** is an isometric view showing our new design;
FIG. **2** is top plan view showing our new design;
FIG. **3** is a front elevation view thereof;
FIG. **4** is a left side elevation view thereof;
FIG. **5** is rear elevation view thereof;
FIG. **6** is a right side elevation view thereof; and,
FIG. **7** is a bottom plan view thereof.

1 Claim, 3 Drawing Sheets



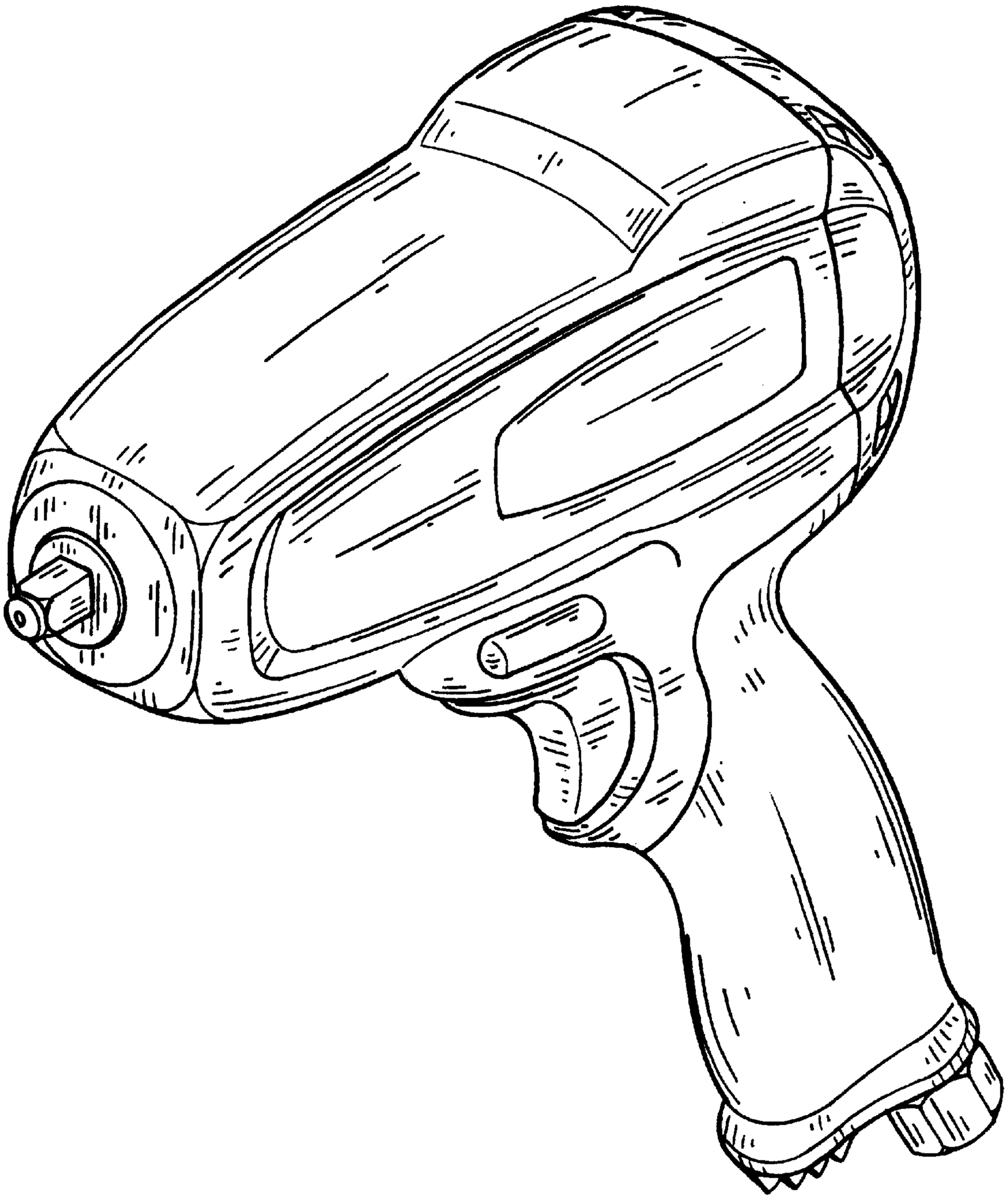


FIG. 1

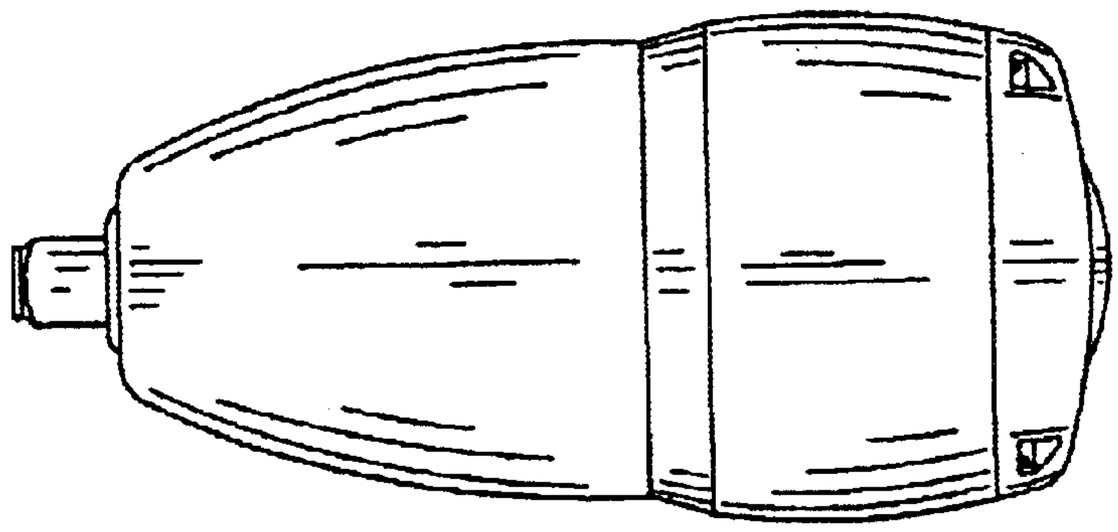


FIG. 2

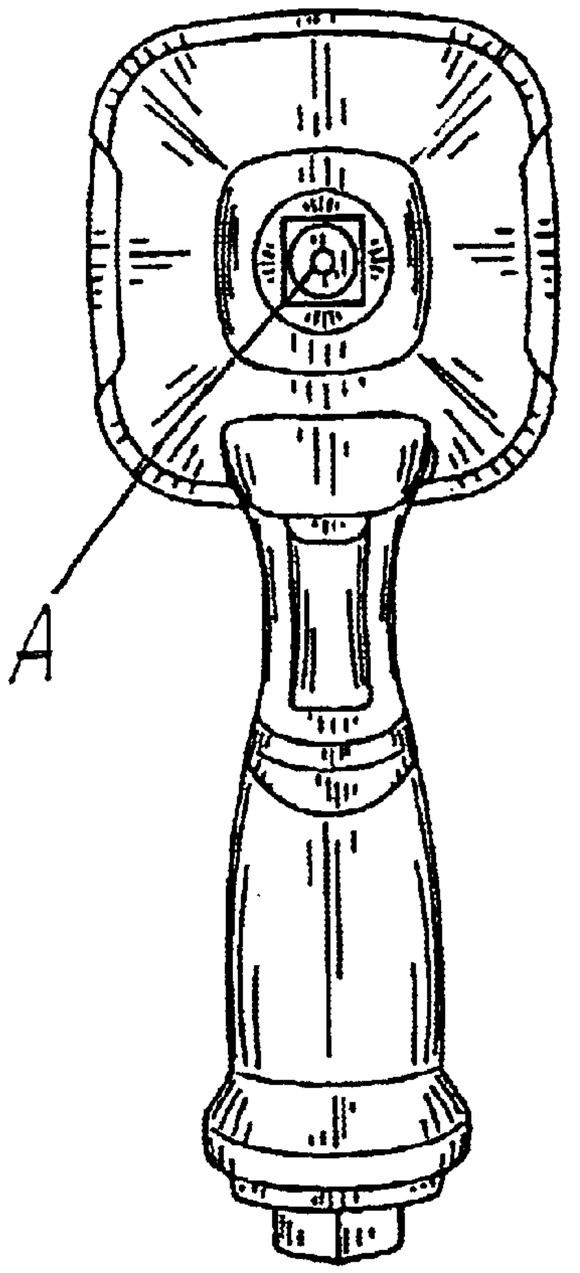


FIG. 3

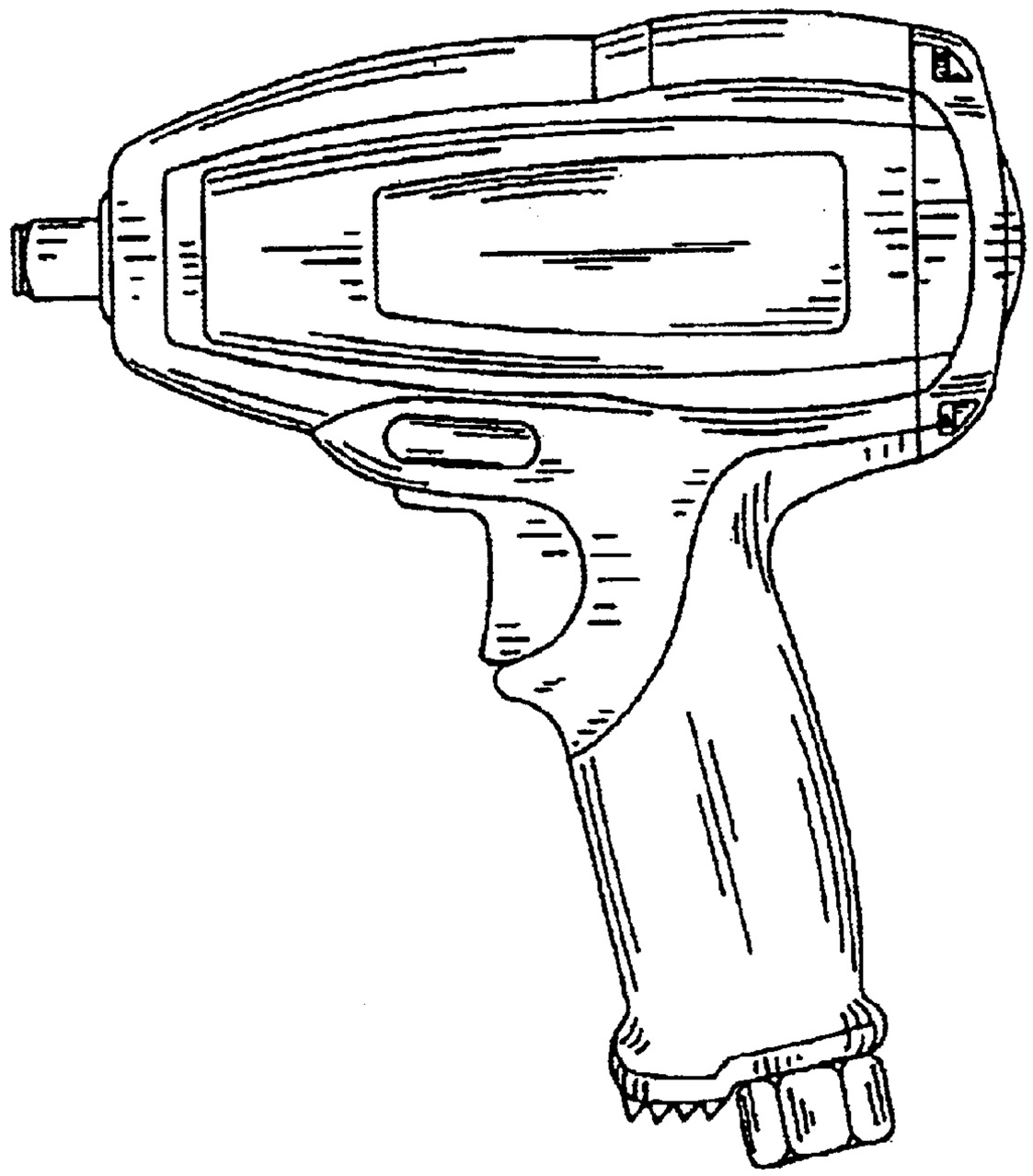


FIG. 4

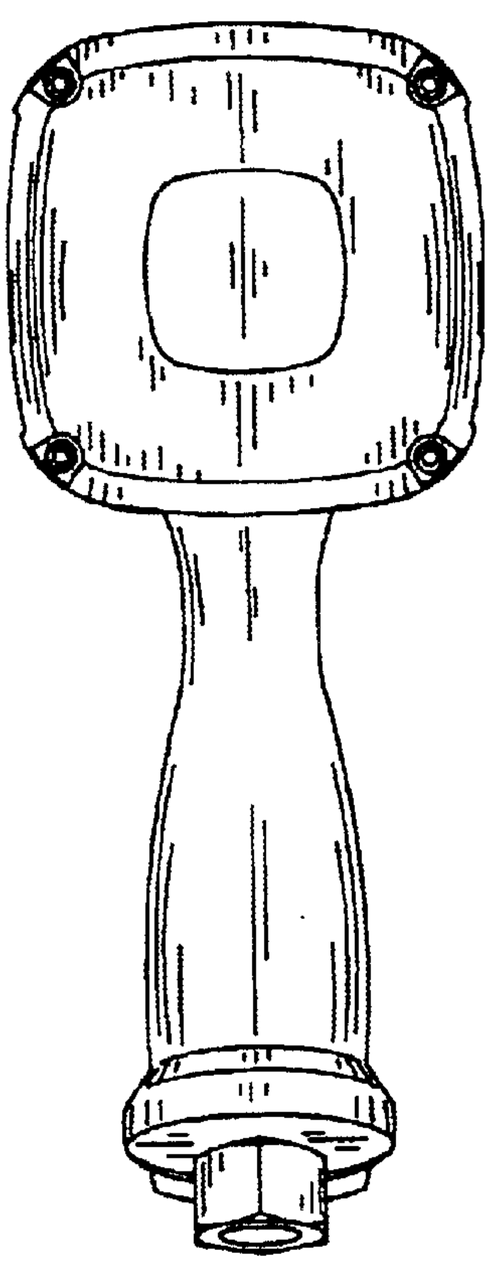


FIG. 5

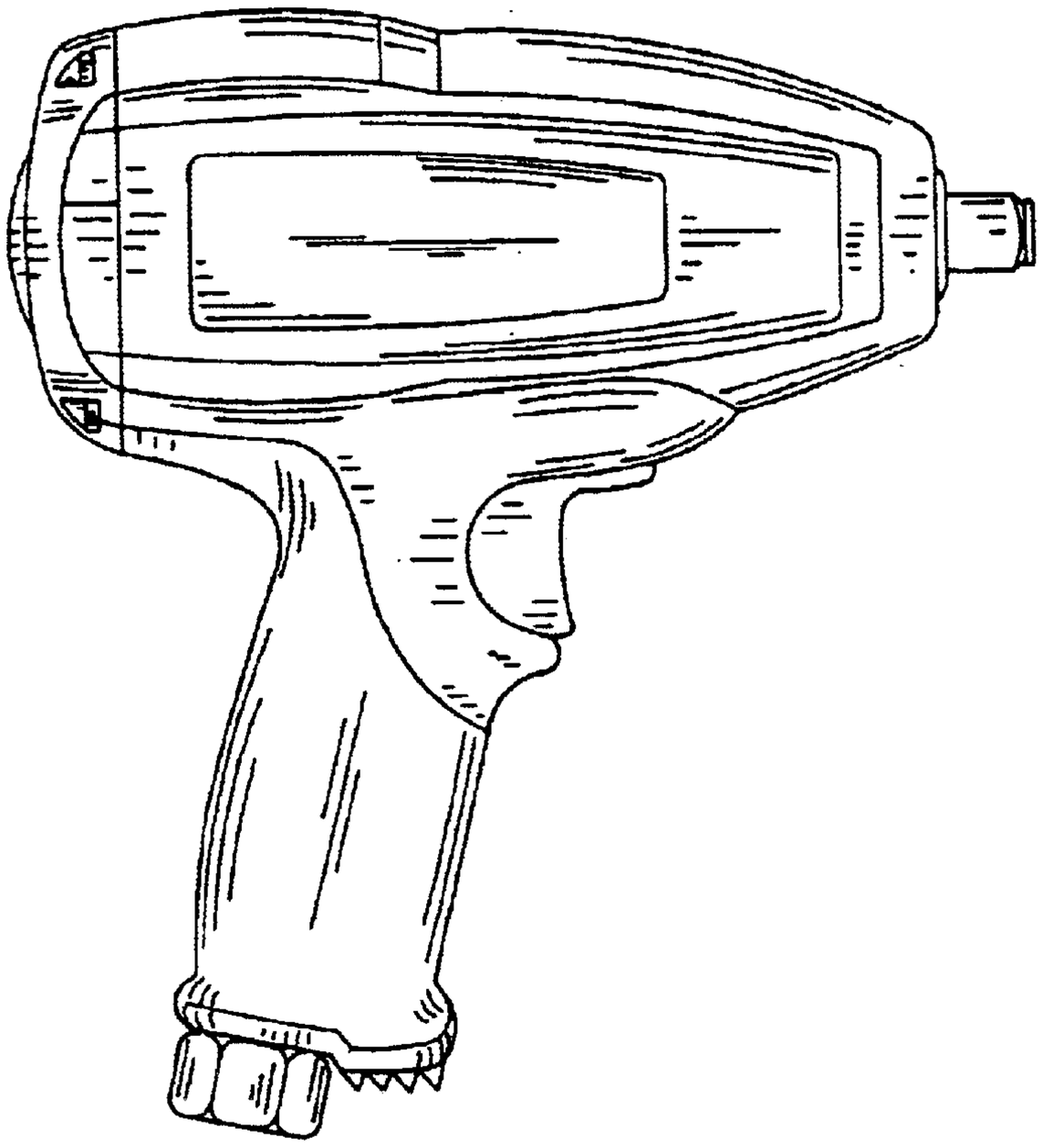


FIG. 6

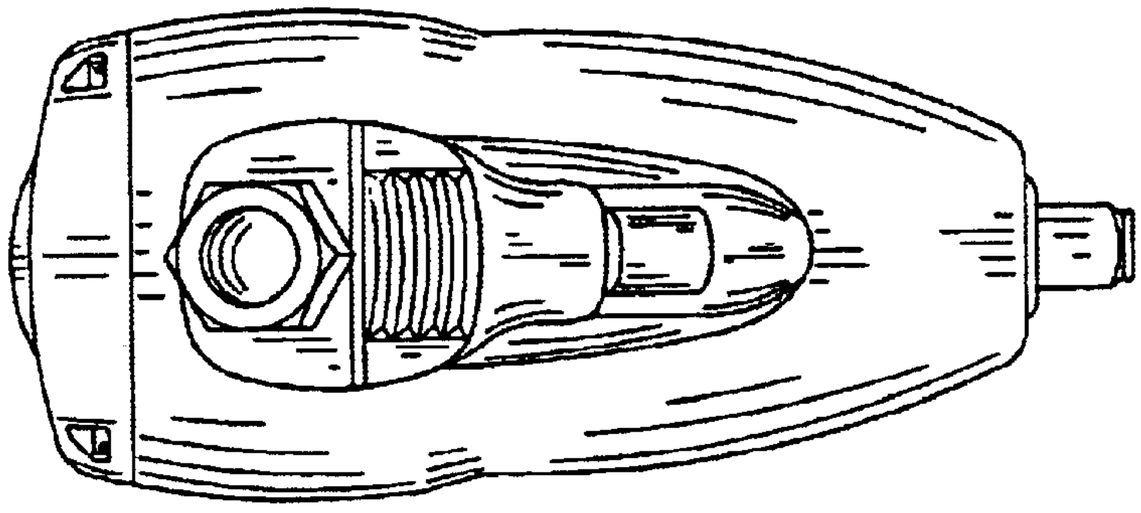


FIG. 7