



US00D522827S

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

(10) **Patent No.:** **US D522,827 S**
(45) **Date of Patent:** **** Jun. 13, 2006**

(54) **ANGLE GRINDER**

FOREIGN PATENT DOCUMENTS

(75) Inventor: **Michael Corcoran**, Hexam (GB)
(73) Assignee: **Black & Decker Inc.**, Newark, DE (US)
(**) Term: **14 Years**
(21) Appl. No.: **29/222,141**
(22) Filed: **Jan. 26, 2005**
(30) **Foreign Application Priority Data**
Jul. 29, 2004 (EM) 000207212-0001

DE	M9701855.4	8/1997
DE	M9707886.7	1/1998
DE	49902551.2	8/1999
DE	49908004.1	1/2000
DE	40005179.6	10/2000
DE	40203426.0	9/2002
DE	40205807.0	11/2002
DE	000119011-0001	4/2004
FR	572 690-696	3/2000
FR	707 721-727	7/2003
WO	DM 047995	2/1999
WO	DM 049836	11/1999
WO	DM 052 759	8/2000
WO	DM 062266	9/2002

(51) **LOC (8) Cl.** **08-01**
(52) **U.S. Cl.** **D8/62**
(58) **Field of Classification Search** D8/69,
D8/67, 62, 61; 451/359, 358, 357, 356, 354,
451/353, 351, 344, 294; 173/168
See application file for complete search history.

* cited by examiner

Primary Examiner—Cathron C. Brooks
Assistant Examiner—Austin Murphy
(74) *Attorney, Agent, or Firm*—Bruce S. Shapiro; John Yun; Wesley W. Muller

(56) **References Cited**

(57) **CLAIM**

U.S. PATENT DOCUMENTS

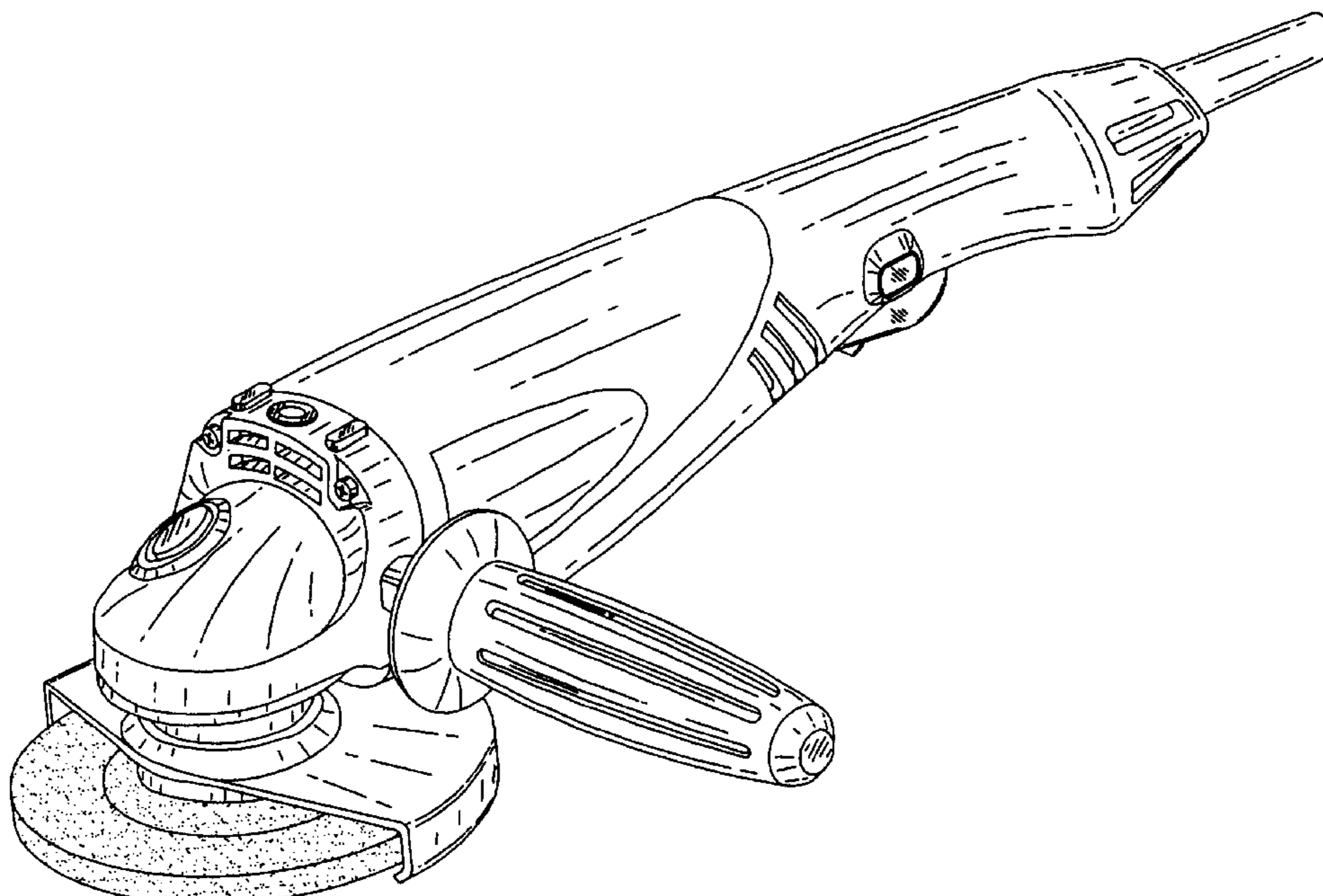
The ornamental design for an angle grinder, as shown and described.

D107,275 S *	11/1937	Albertson	.....	D8/62
D255,417 S *	6/1980	Sakamoto et al.	.....	D8/62
D295,824 S *	5/1988	Hoshino et al.	.....	D8/62
D396,175 S *	7/1998	Chung	.....	D8/62
6,132,301 A *	10/2000	Kaiser	.....	451/450
6,241,594 B1 *	6/2001	Lepold	.....	451/359
D453,288 S *	2/2002	Lui	.....	D8/62
D475,263 S *	6/2003	Andriolo	.....	D8/62
D491,033 S *	6/2004	Bian	.....	D8/62
D494,827 S *	8/2004	Liu	.....	D8/62
D498,653 S *	11/2004	Wu	.....	D8/62
6,872,121 B1 *	3/2005	Wiesner et al.	.....	451/5
6,893,334 B1 *	5/2005	Stivers	.....	451/359

DESCRIPTION

FIG. 1 is a left/front perspective view of an angle grinder showing my new design.
FIG. 2 is a front view thereof.
FIG. 3 is a rear view thereof.
FIG. 4 is a left side view thereof.
FIG. 5 is a right side view thereof.
FIG. 6 is a top plan view thereof; and,
FIG. 7 is a bottom plan view thereof.

1 Claim, 5 Drawing Sheets



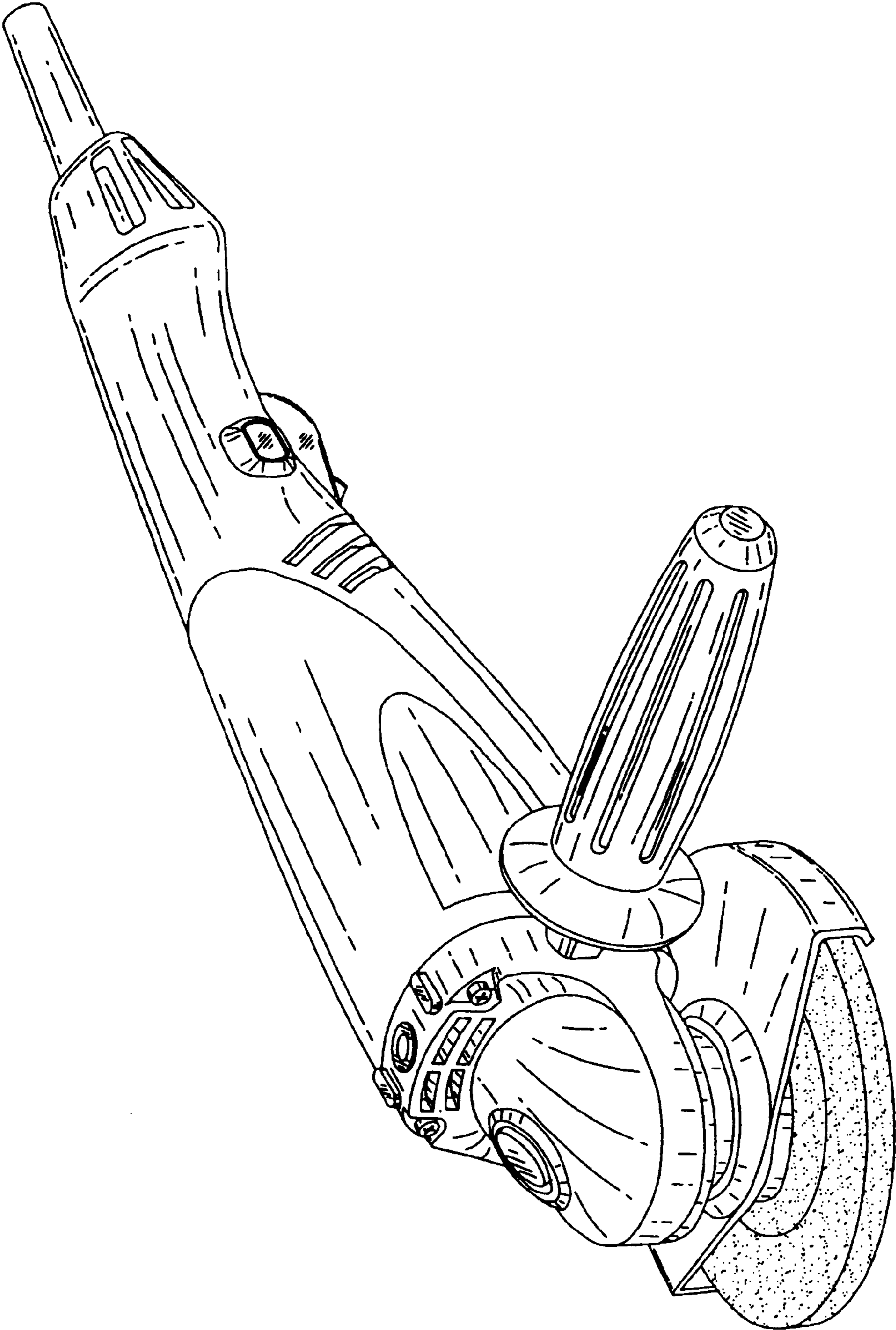


FIG.1

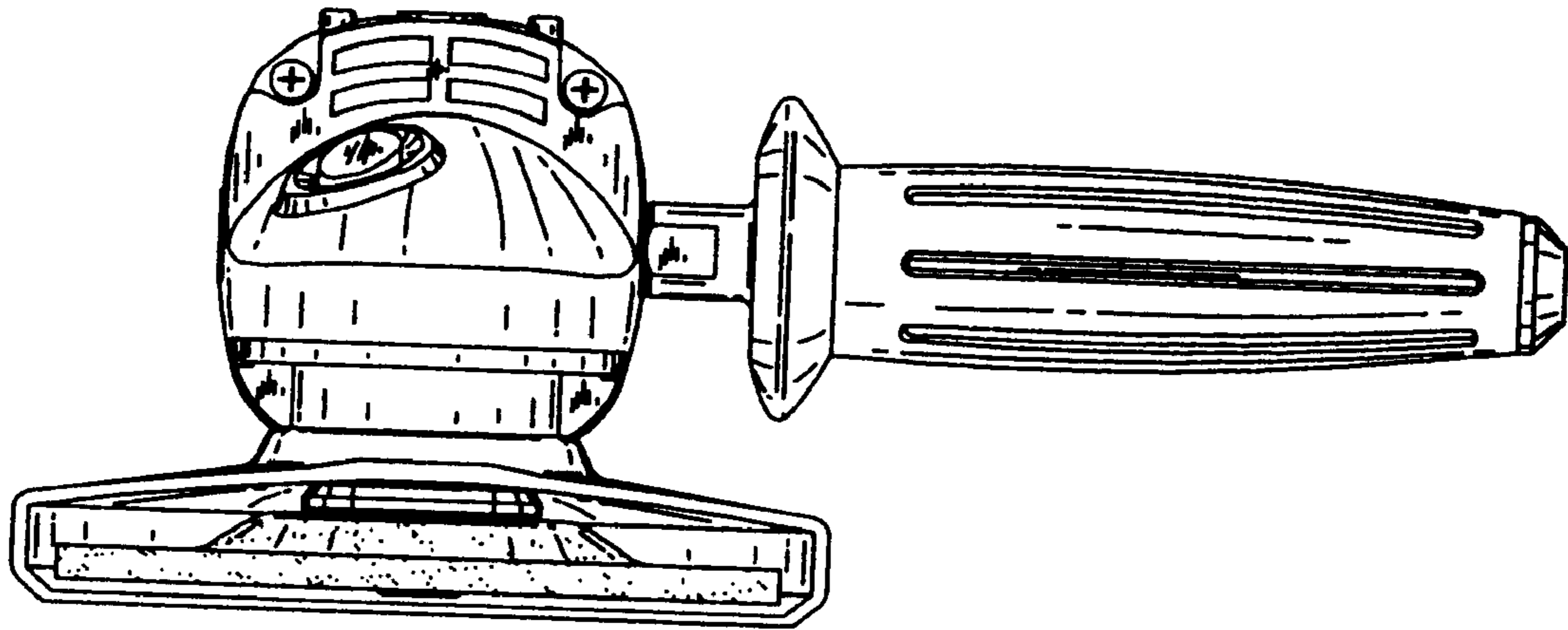


FIG. 2

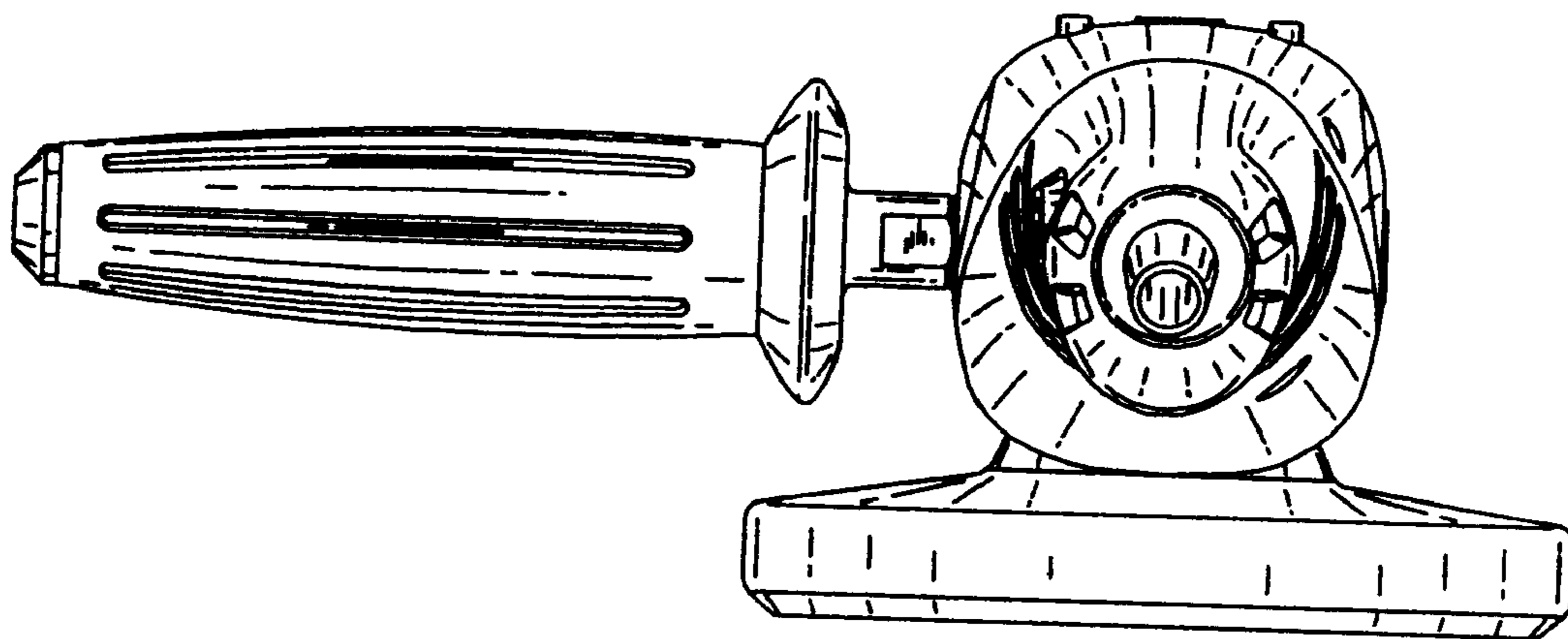


FIG. 3

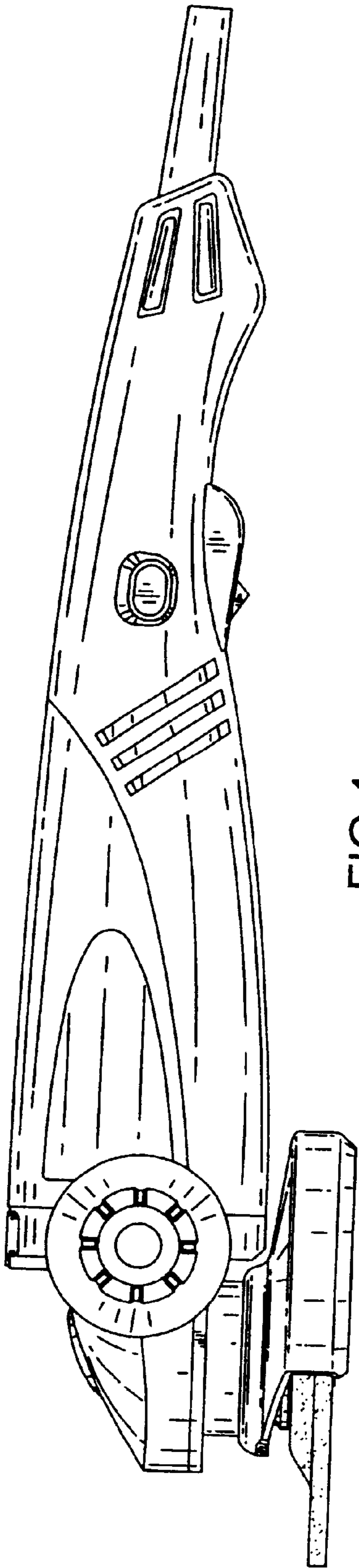


FIG. 4

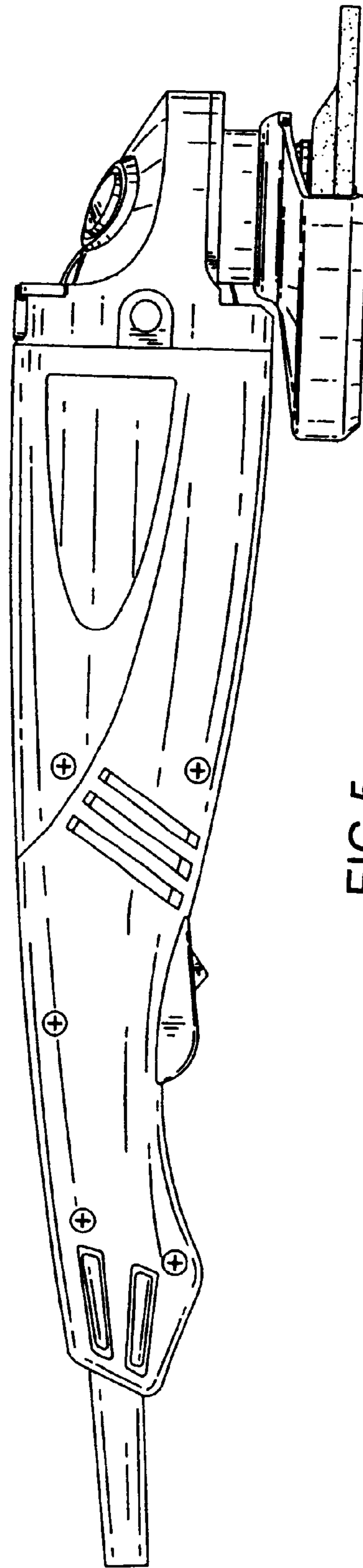


FIG. 5

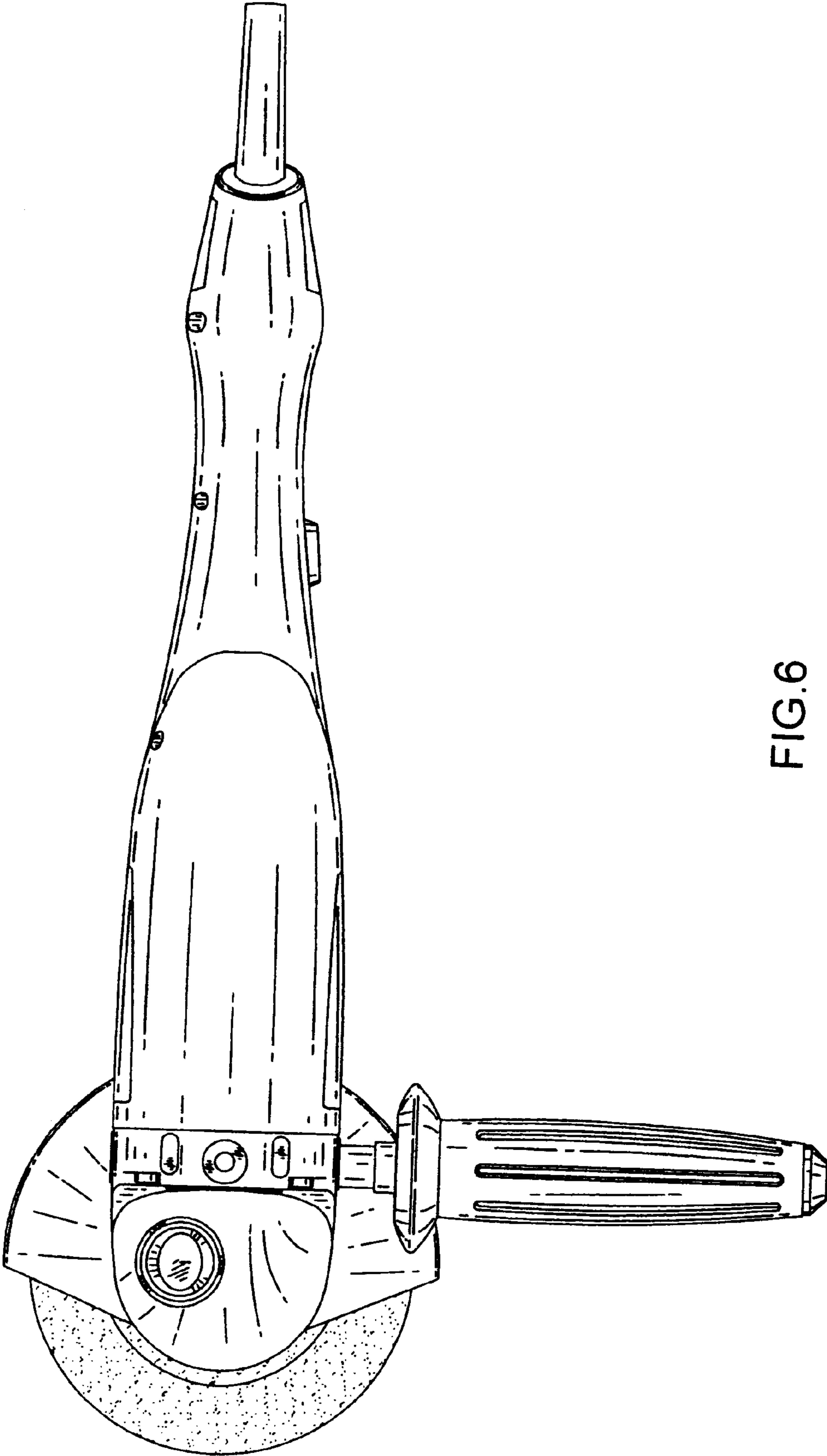


FIG. 6

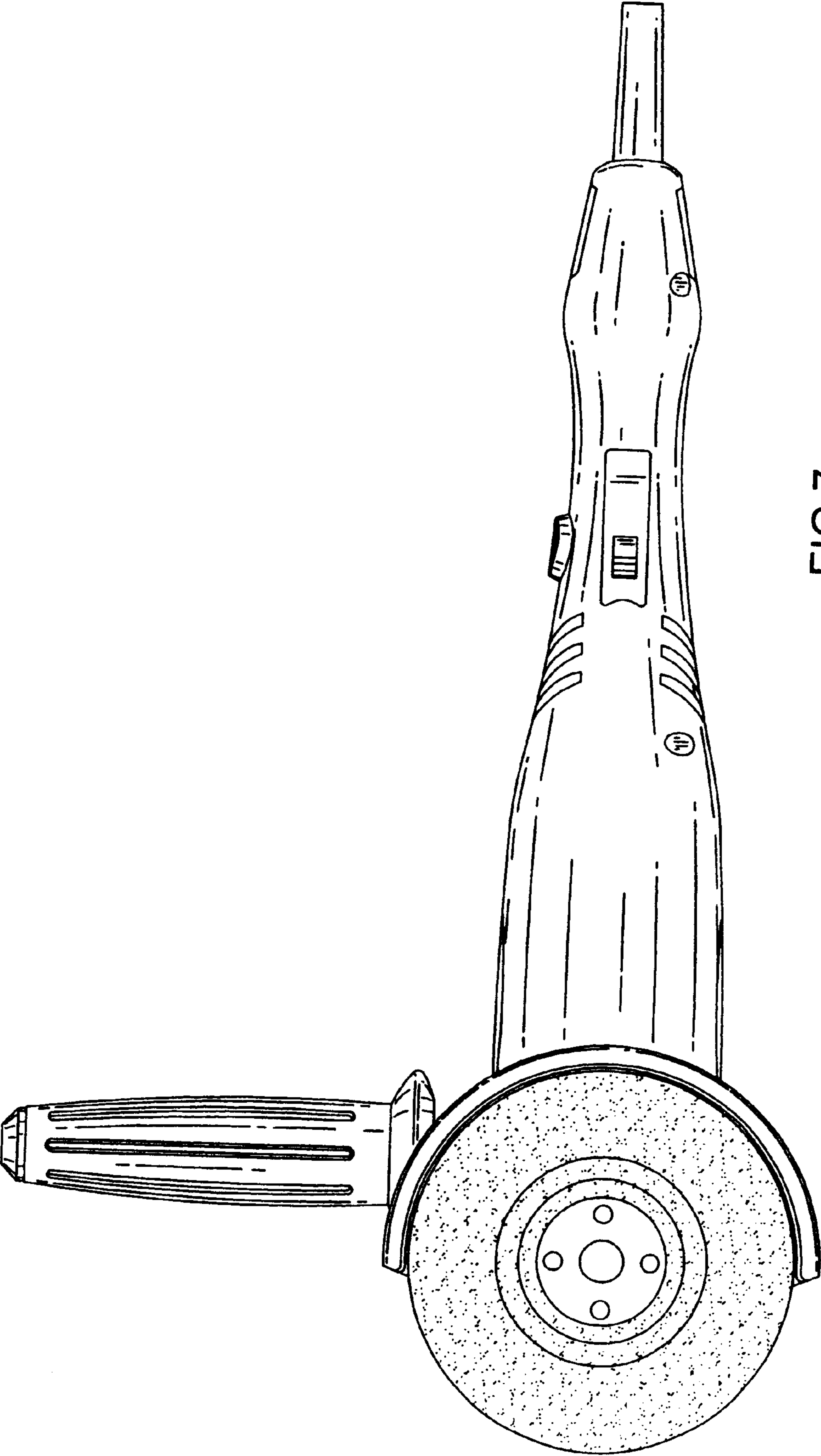


FIG.7