



US00D462248S

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

(10) **Patent No.: US D462,248 S**

(45) **Date of Patent: ** Sep. 3, 2002**

(54) **DRILL**

(75) Inventor: **Vincent P. Cooper**, Baltimore, MD
(US)

(73) Assignee: **Black & Decker Inc.**, Newark, DE
(US)

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

(21) Appl. No.: **29/138,063**

(22) Filed: **Mar. 6, 2001**

(51) **LOC (7) Cl. 08-01**

(52) **U.S. Cl. D8/68**

(58) **Field of Search** D8/61, 62, 63,
D8/64, 65, 66, 67, 68, 69, 70, 107; 29/243.525;
74/371; 81/52, 54, 55, 57, 57.11, 57.13,
57.14, 57.42, 57.43, 177.1, 177.4, 177.6,
177.85, 409, 429, 436, 463, 464, 466, 474,
900, 901, DIG. 12; 173/13, 15, 47, 48,
90, 91, 92, 93, 93.5, 93.6, 109, 112, 122,
164, 169, 170, 171, 176, 213, 216, 217;
227/51, 81, 138; 279/9.1, 19.3, 62, 137,
142, 147, 149, 158; 310/50; 320/114; 408/20,
120, 122, 124, 125, 234, 241 R, 241 S;
451/344, 354, 357, 358, 359, 456

(56) **References Cited**

U.S. PATENT DOCUMENTS

D300,503 S	4/1989	Schultz	
D335,073 S	4/1993	Anthony et al.	
D339,046 S	9/1993	Fushiya et al.	
D359,215 S	* 6/1995	Zurwelle	D8/68
D377,442 S	* 1/1997	Kikuchi	D8/68
D378,268 S	3/1997	Schultz	
D386,662 S	* 11/1997	Tozawa et al.	D8/68
D402,871 S	* 12/1998	Clowers et al.	D8/68
D402,872 S	12/1998	Clowers et al.	
D409,467 S	* 5/1999	Chung	D8/68

D411,947 S	7/1999	Sugimoto et al.	
5,918,685 A	7/1999	Ulbrich et al.	
D418,730 S	1/2000	Main	
D419,413 S	1/2000	Heun	
D420,877 S	* 2/2000	Schultz	D8/68
D421,883 S	* 3/2000	Watson et al.	D8/68
D426,125 S	6/2000	Hayakawa et al.	
D426,126 S	6/2000	Schultz	
D426,760 S	6/2000	Schultz	
D428,320 S	* 7/2000	Ohi et al.	D8/68
D429,134 S	8/2000	Schultz et al.	
D435,414 S	* 12/2000	Etter et al.	D8/68
D436,511 S	* 1/2001	Hayakawa et al.	D8/68
D437,759 S	* 2/2001	Breit et al.	D8/68
D439,123 S	3/2001	Sakai et al.	

FOREIGN PATENT DOCUMENTS

DE	9202349	10/1992
DE	9203149	11/1992

(List continued on next page.)

Primary Examiner—Doris V. Coles
Assistant Examiner—T. Chase Nelson
(74) *Attorney, Agent, or Firm*—Bruce S. Shapiro; Michael P. Leary

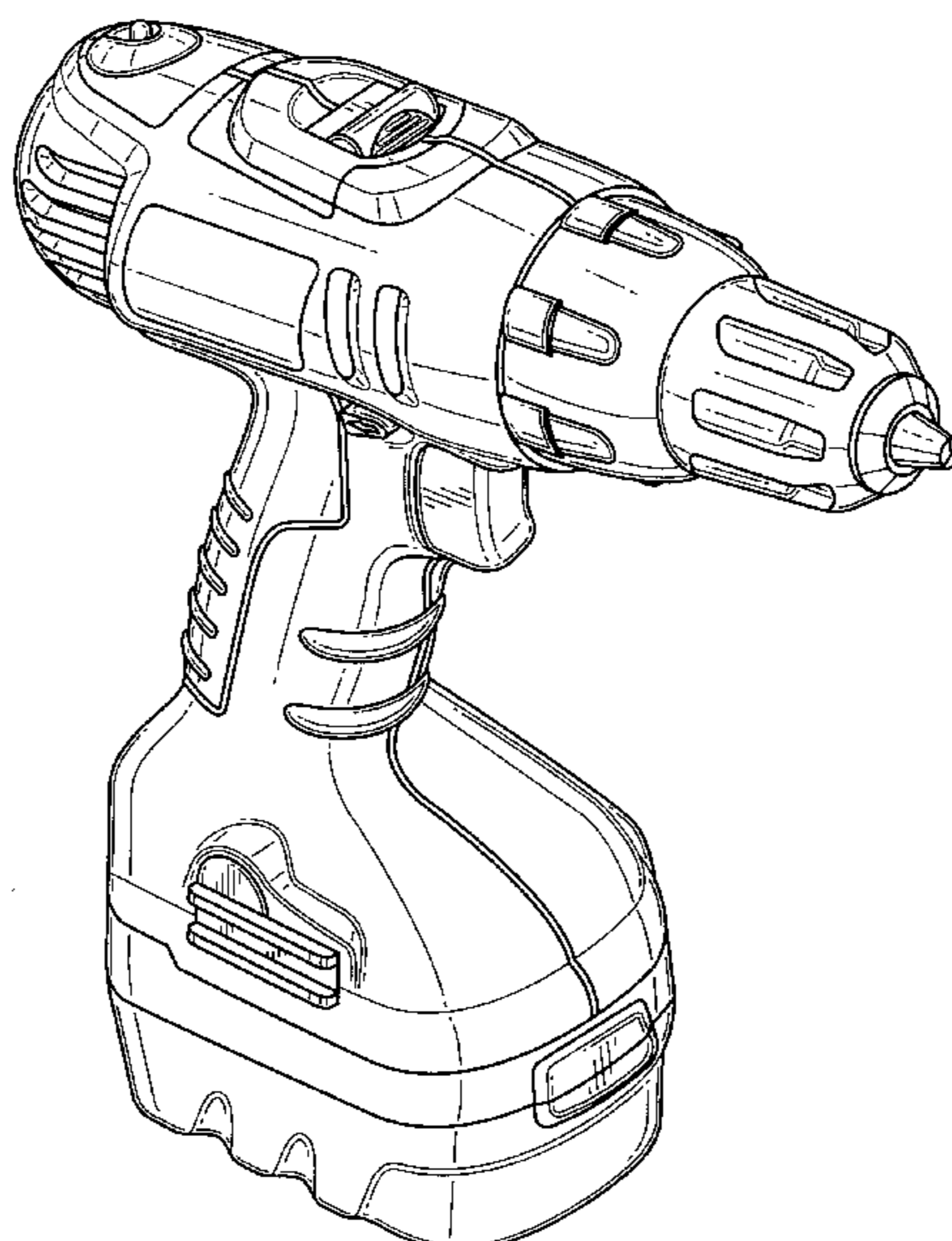
(57) **CLAIM**

The ornamental design for a drill, as shown and described.

DESCRIPTION

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

1 Claim, 7 Drawing Sheets



US D462,248 S

Page 2

FOREIGN PATENT DOCUMENTS

DE	9204142	11/1992
DE	9505672	3/1996
DE	9602972.2	3/1996
DE	9507044	7/1996
DE	9603012	9/1996
DE	9600027	10/1996
DE	9602972	12/1996
DE	9703272.7	3/1997
DE	9604701	4/1997
DE	041094	8/1997
DE	9703272	9/1997

DE	9701649	10/1997
DE	9703311	10/1997
DE	9804390.0	5/1998
DE	9804390	1/1999
DE	49902246	3/1999
DE	49902246.7	3/1999
DE	49902803.1	3/1999
DE	49907986.8	8/1999
DE	49902803	10/1999
DE	49907986	1/2000
DE	49911374	5/2000

* cited by examiner

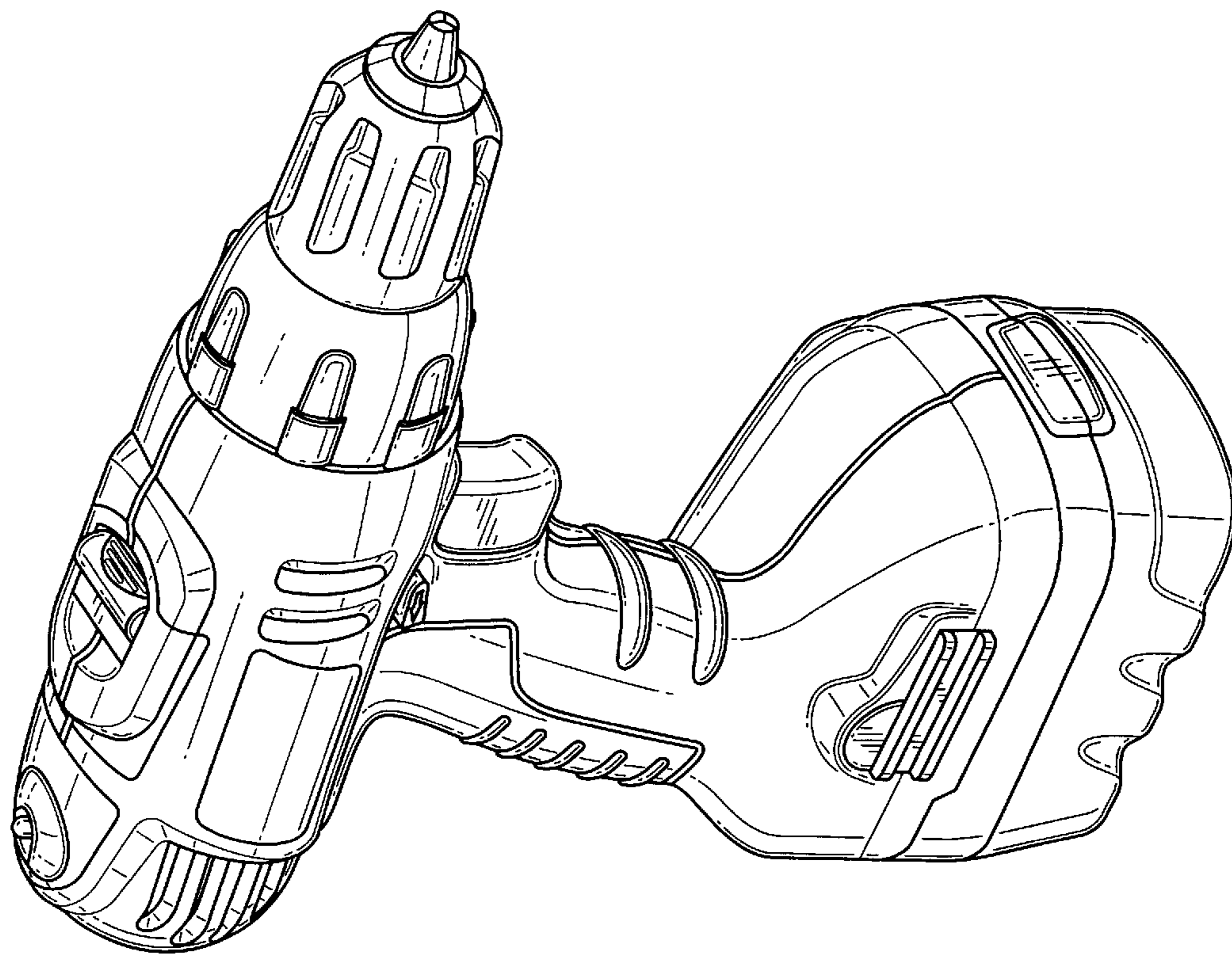


FIG. 1

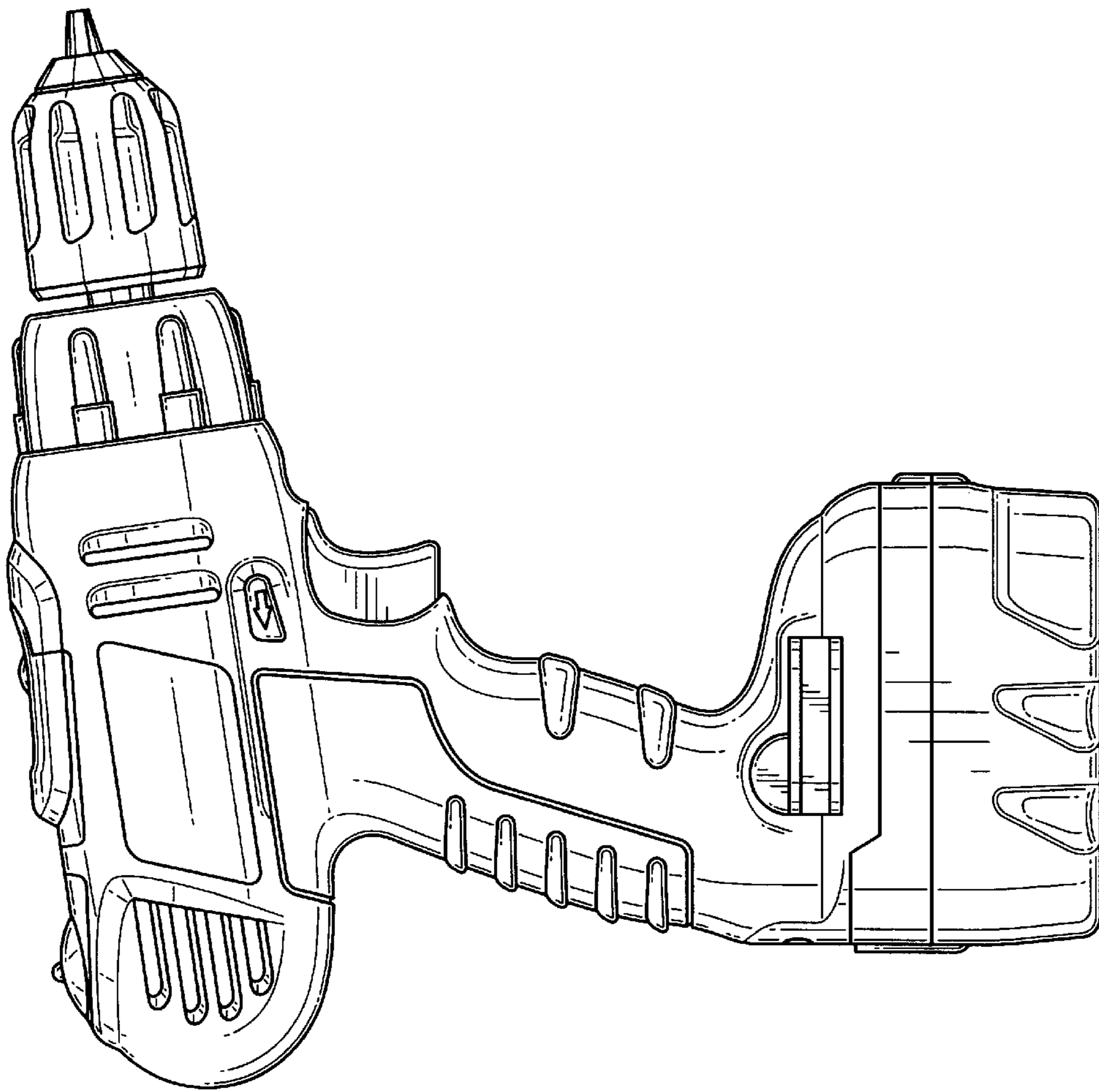


FIG. 2

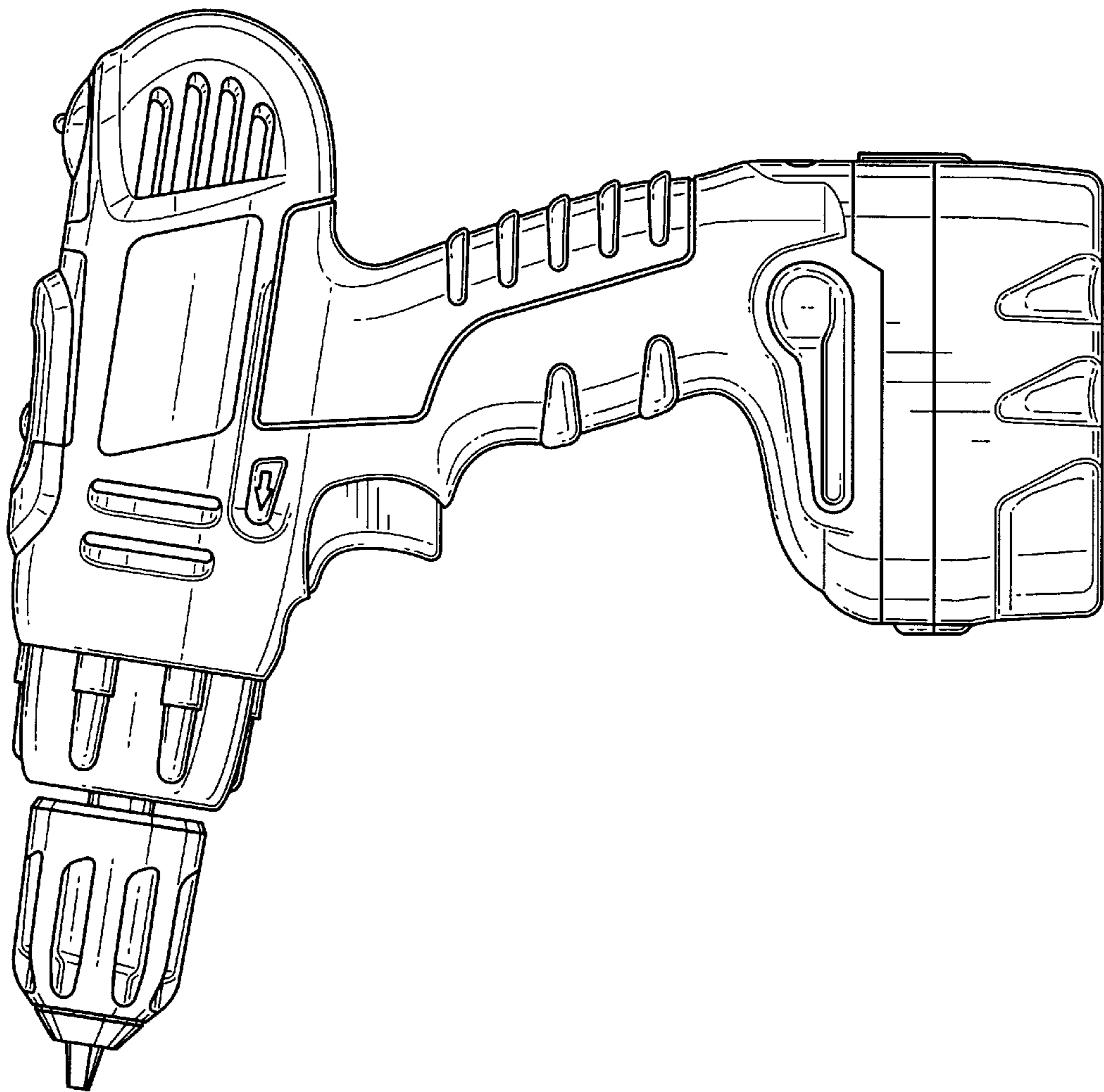


FIG. 3

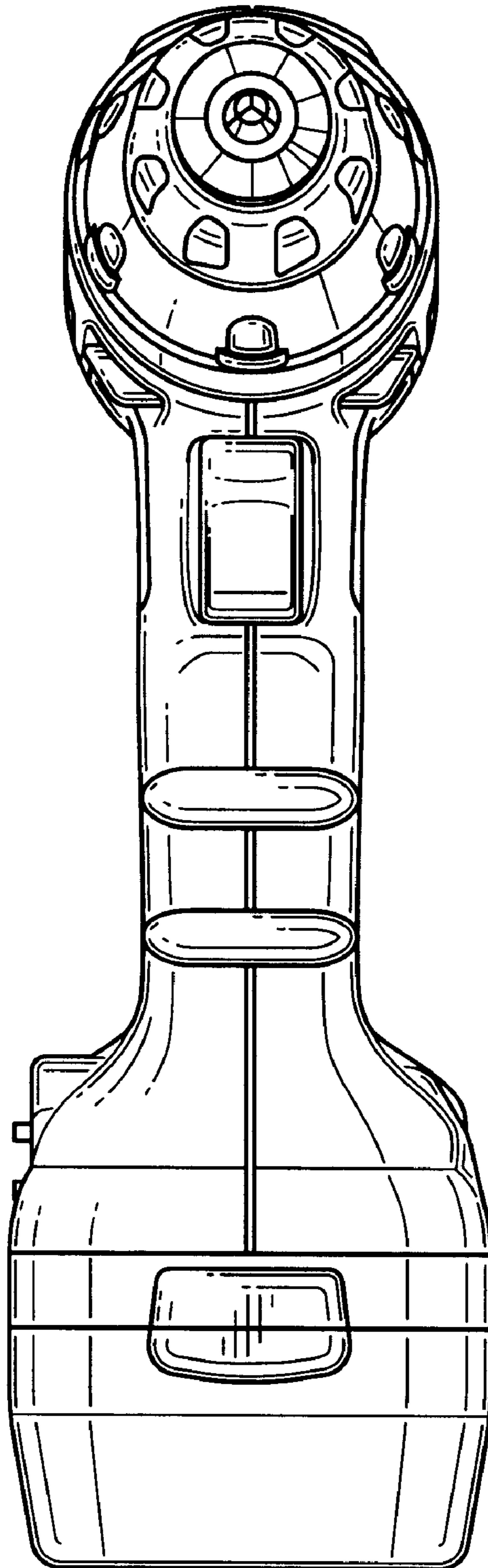


FIG. 4

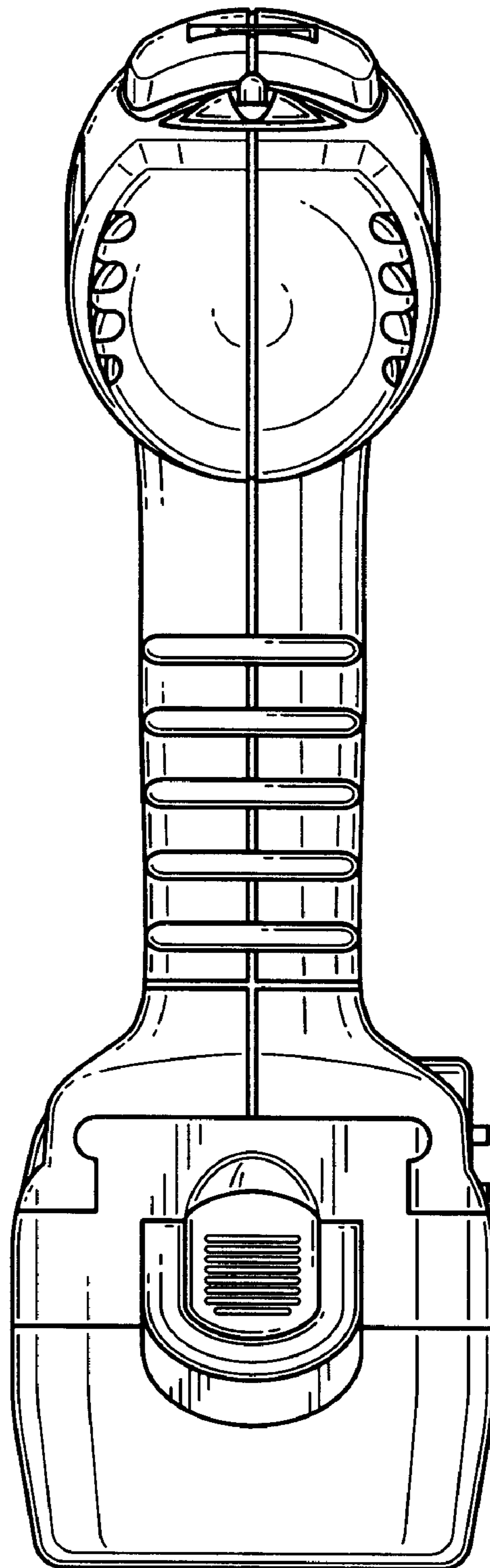


FIG. 5

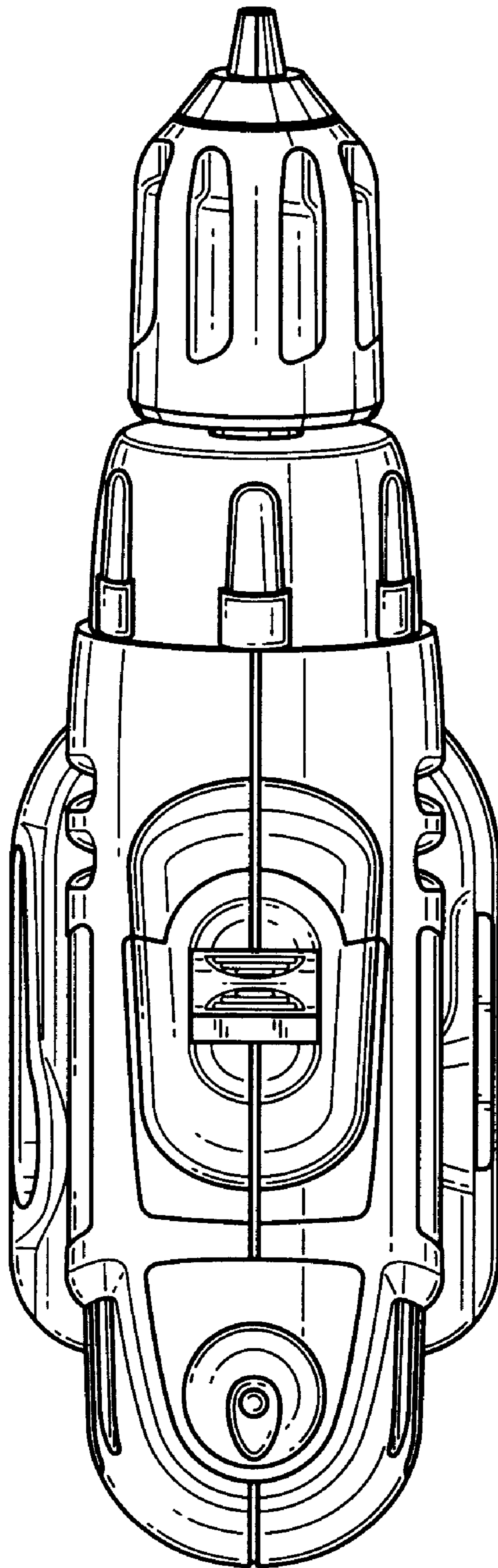


FIG. 6

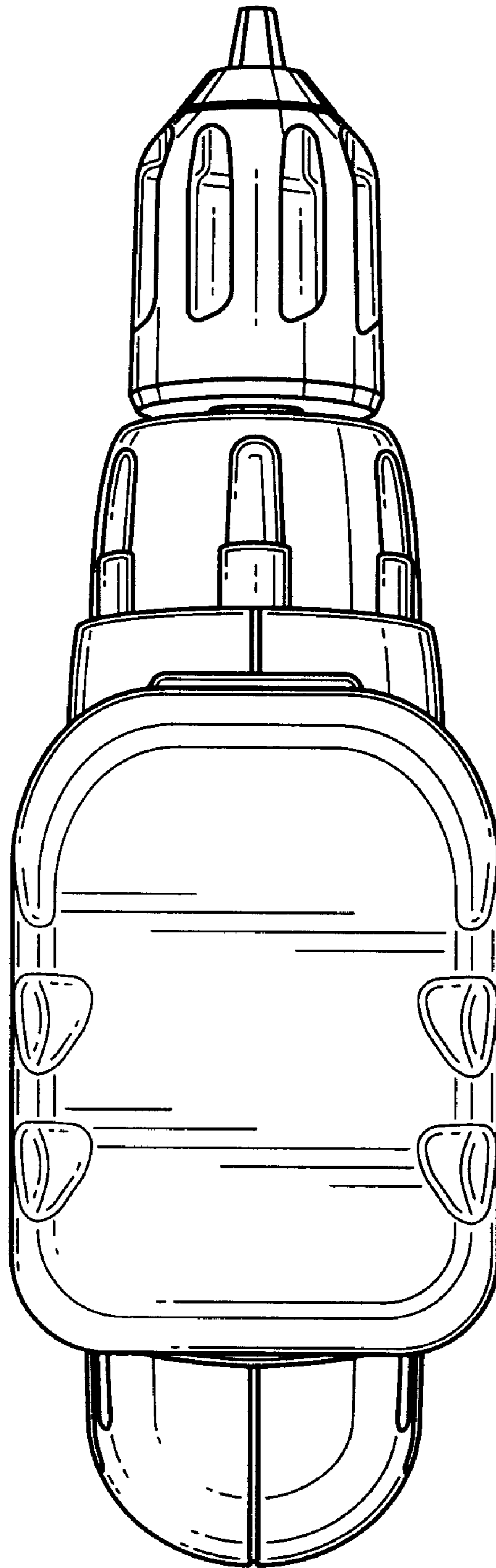


FIG. 7