



US00D462592S

(12)

United States Design Patent

Cooper

(10) Patent No.:

US D462,592 S

(45) Date of Patent:

** Sep. 10, 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.: 29/138,064

(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

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

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.

(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

D362,167 S * 9/1995 Zurwelle D8/68

D368,214 S * 3/1996 Zurwelle D8/68

(List continued on next page.)

FOREIGN PATENT DOCUMENTS

DE 9202349 10/1992

DE 9203149 11/1992

DE 9204142 11/1992

DESCRIPTION

FIG. 1 is a perspective view of a drill showing my new design.

FIG. 2 is a left side elevational view thereof.

FIG. 3 is a right side elevational view thereof.

FIG. 4 is a front elevational view thereof.

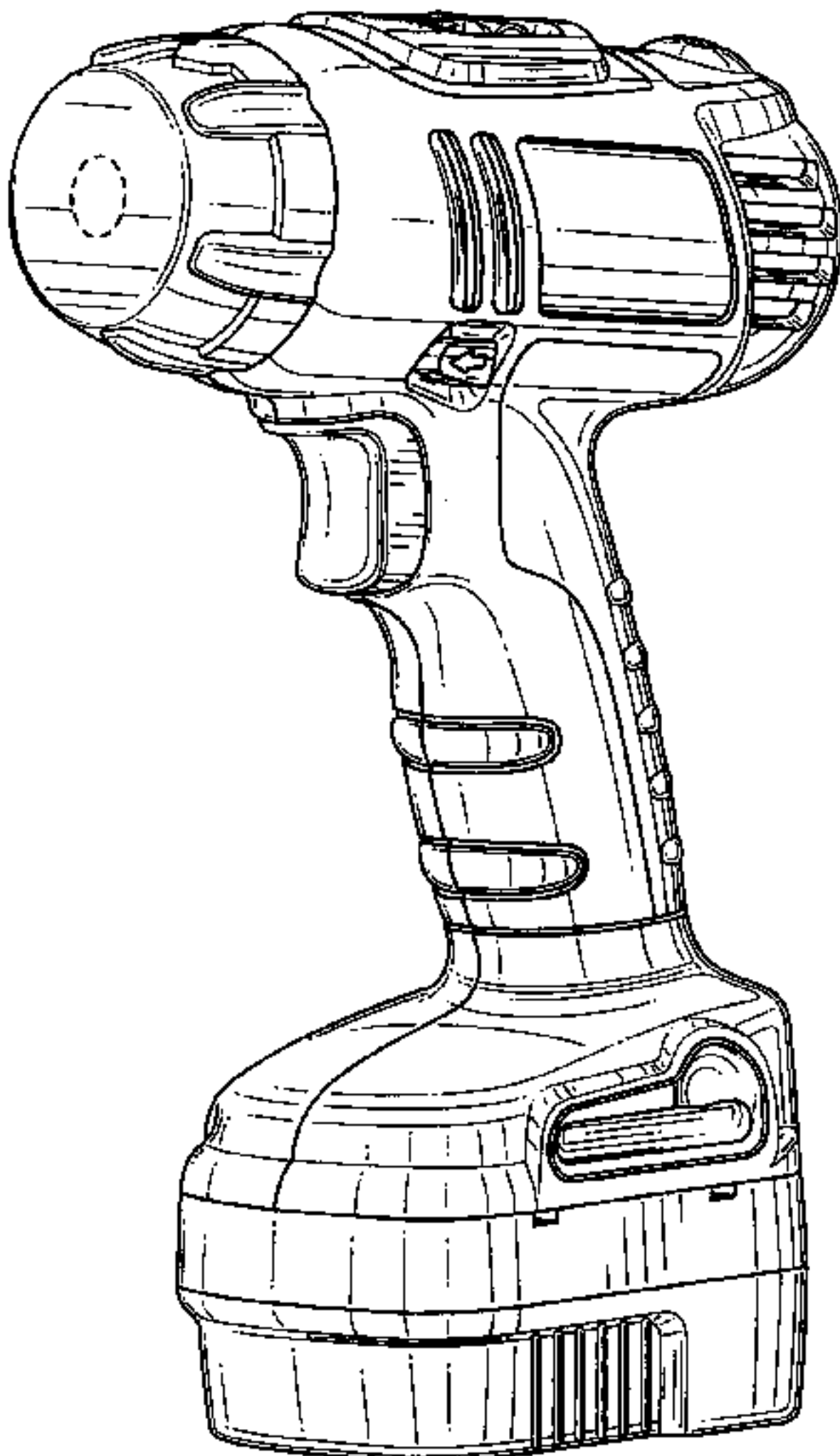
FIG. 5 is a rear elevational view thereof.

FIG. 6 is a top plan view thereof; and,

FIG. 7 is a bottom plan view thereof.

The broken lines shown in FIGS. 1, 4, and 6 are for illustrative purposes only and form no part of the claimed design.

1 Claim, 7 Drawing Sheets



US D462,592 S

Page 2

U.S. PATENT DOCUMENTS				
D378,268	S	*	3/1997	Schultz D8/68
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.
D404,276	S	*	1/1999	Ghode et al. D8/68
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 D8/68
D420,877	S		2/2000	Schultz
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.
D436,511	S	*	1/2001	Hayakawa et al. D8/68
D437,759	S		2/2001	Breit et al.
D439,123	S		3/2001	Sakai et al.
				* cited by examiner

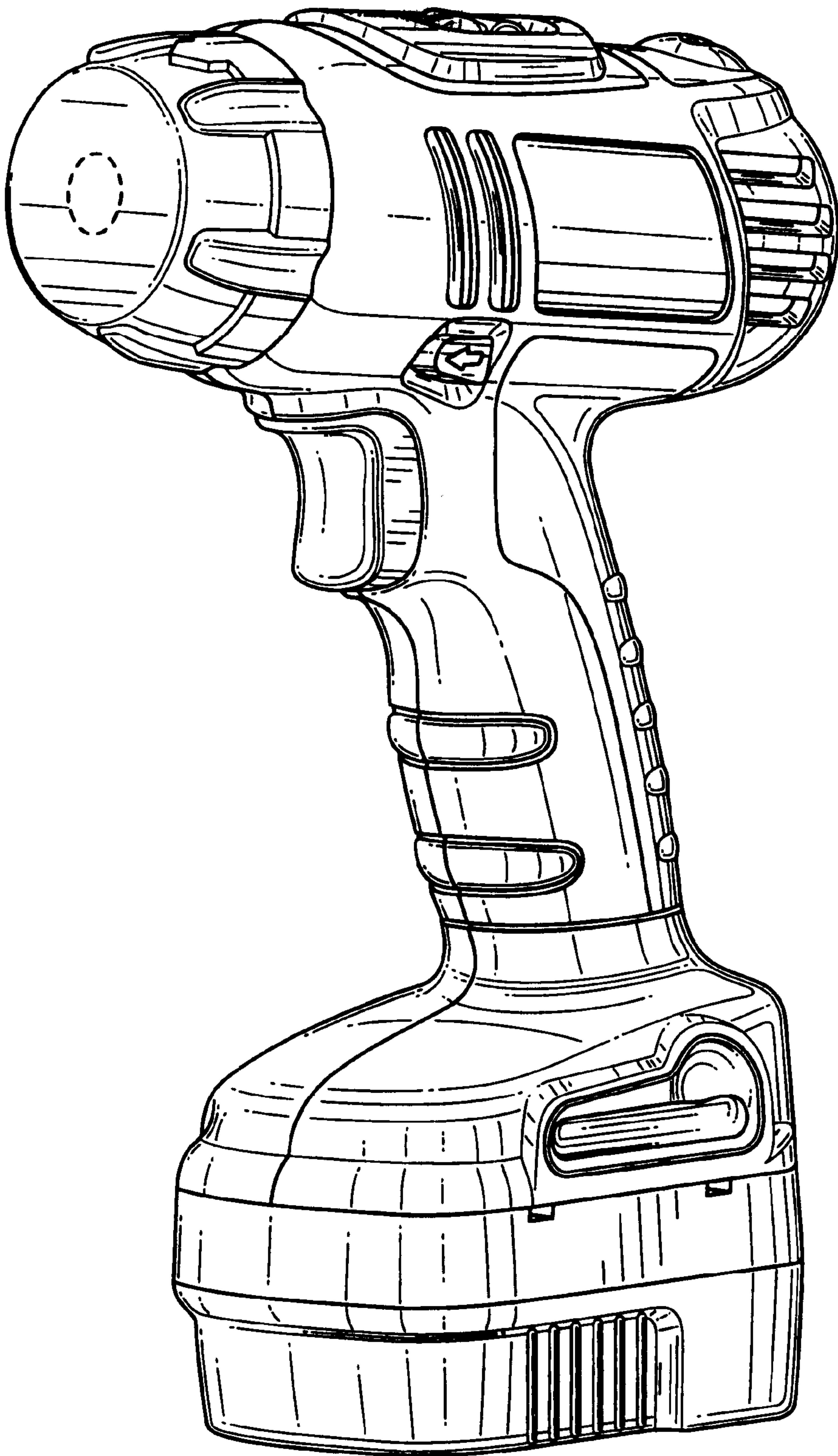


FIG. 1

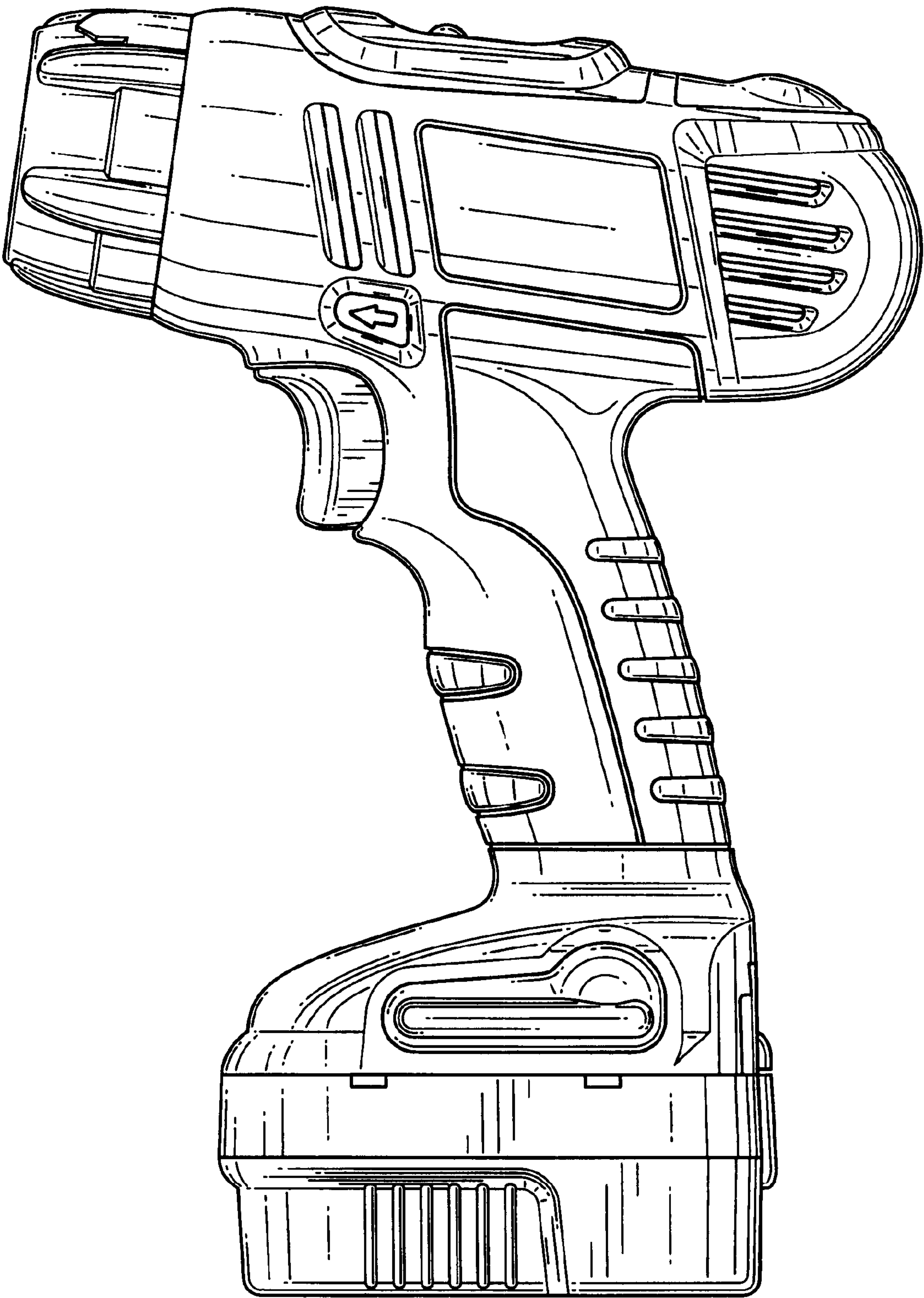


FIG. 2

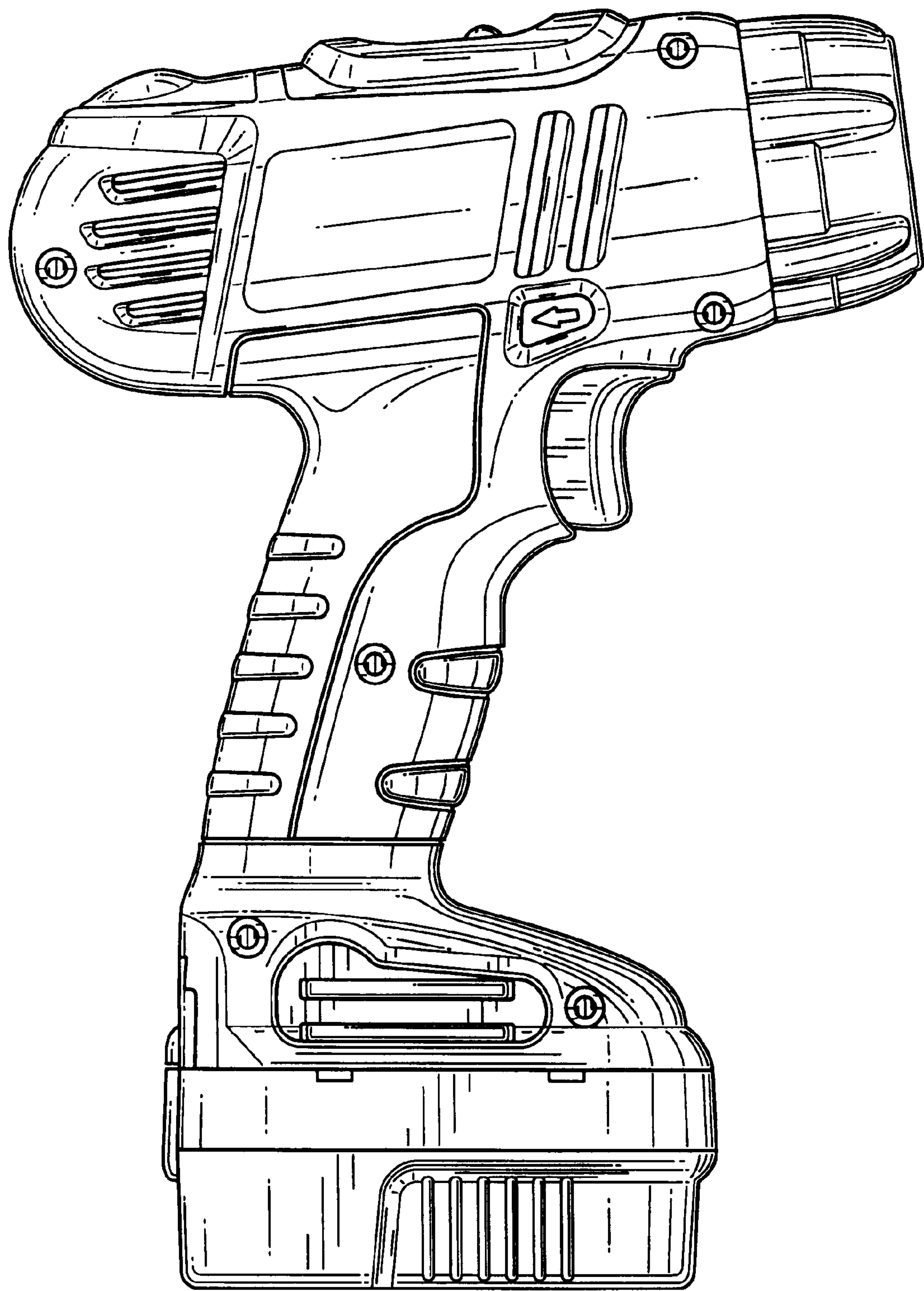


FIG. 3

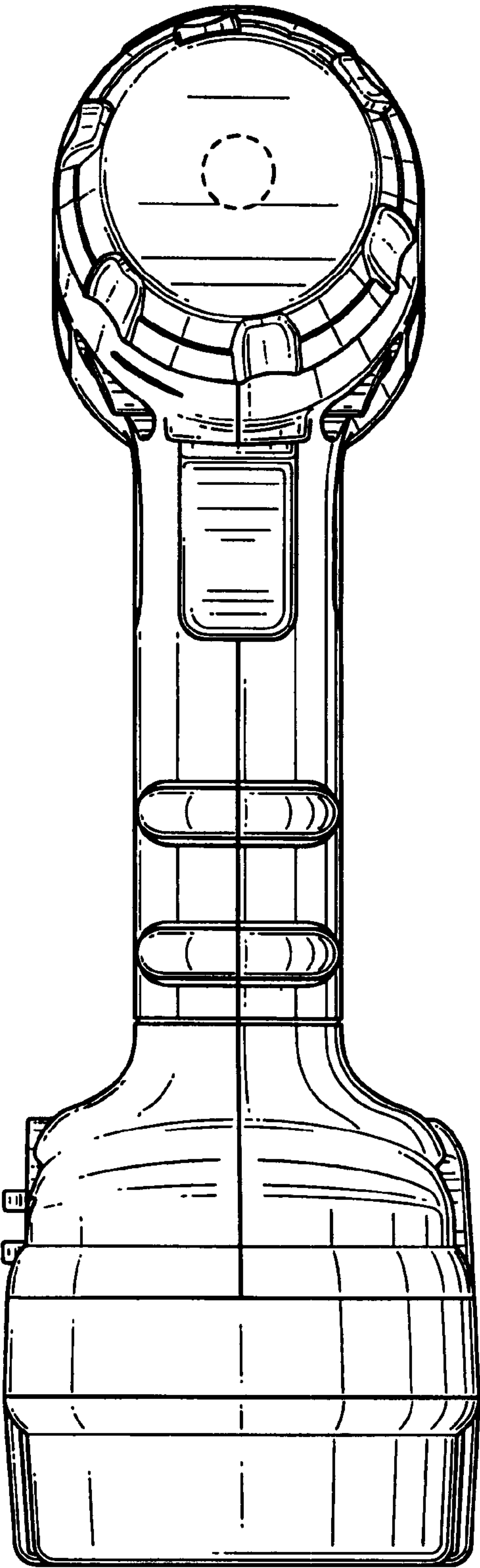


FIG. 4

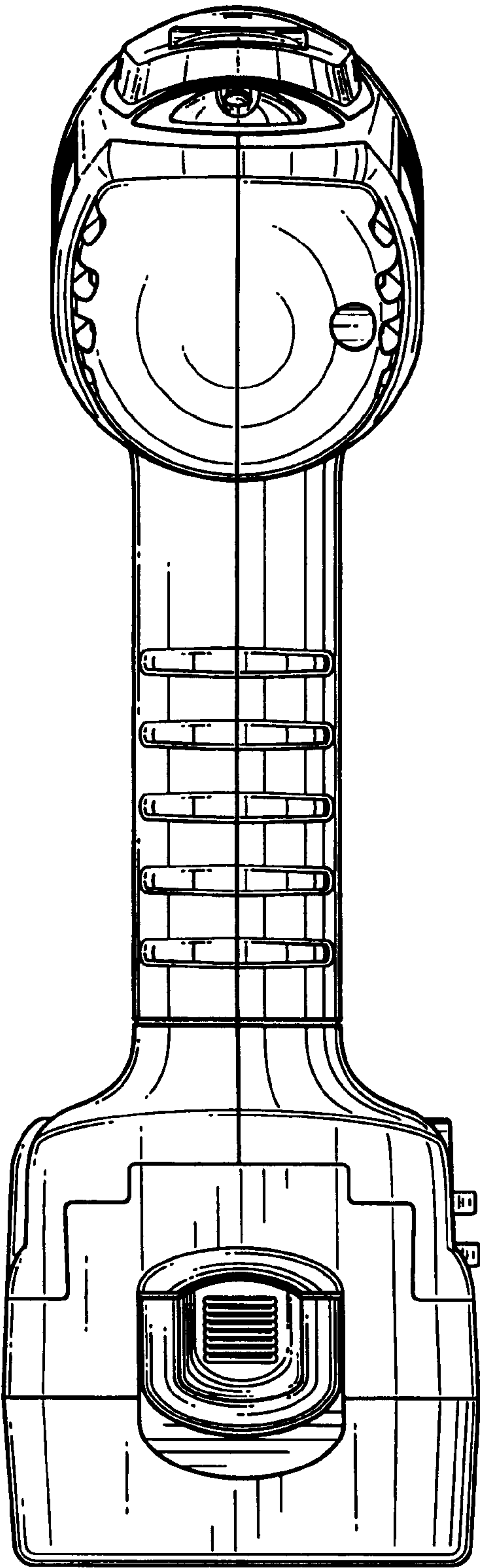


FIG. 5

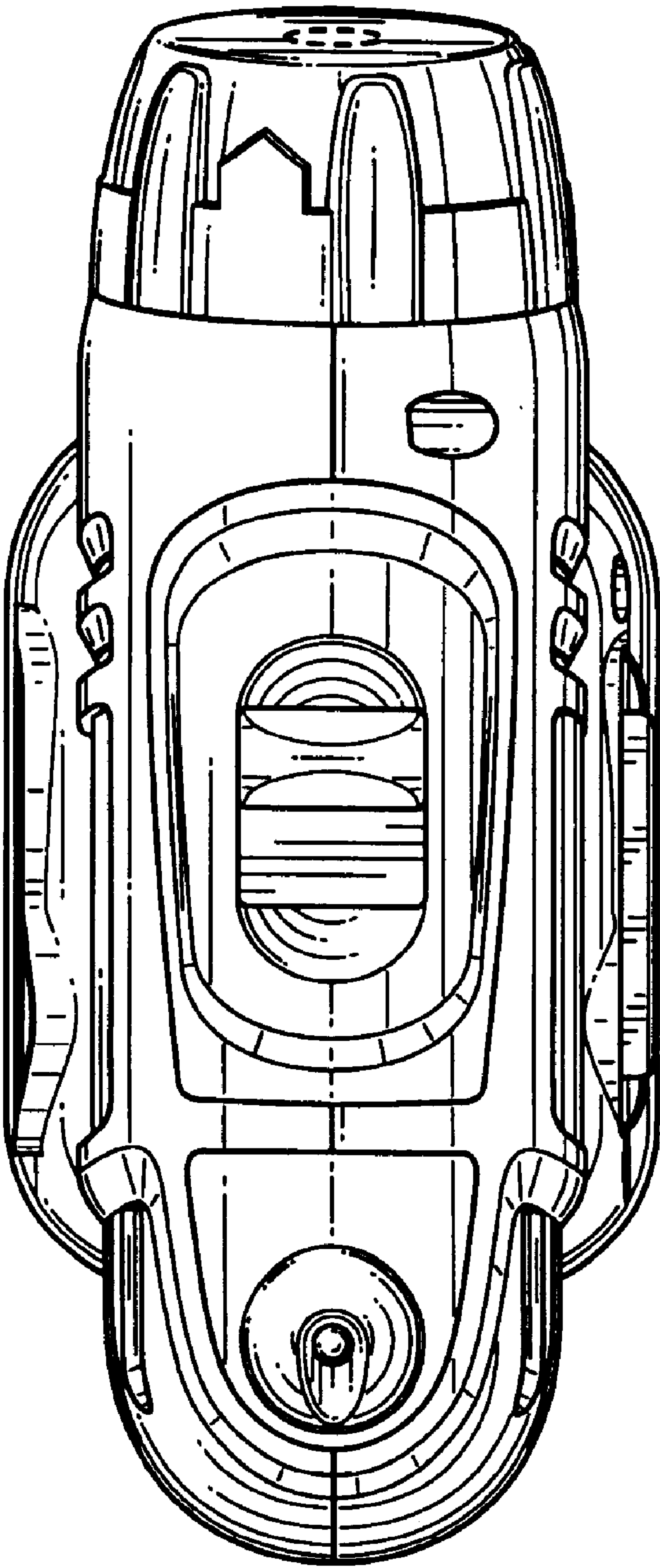


FIG. 6

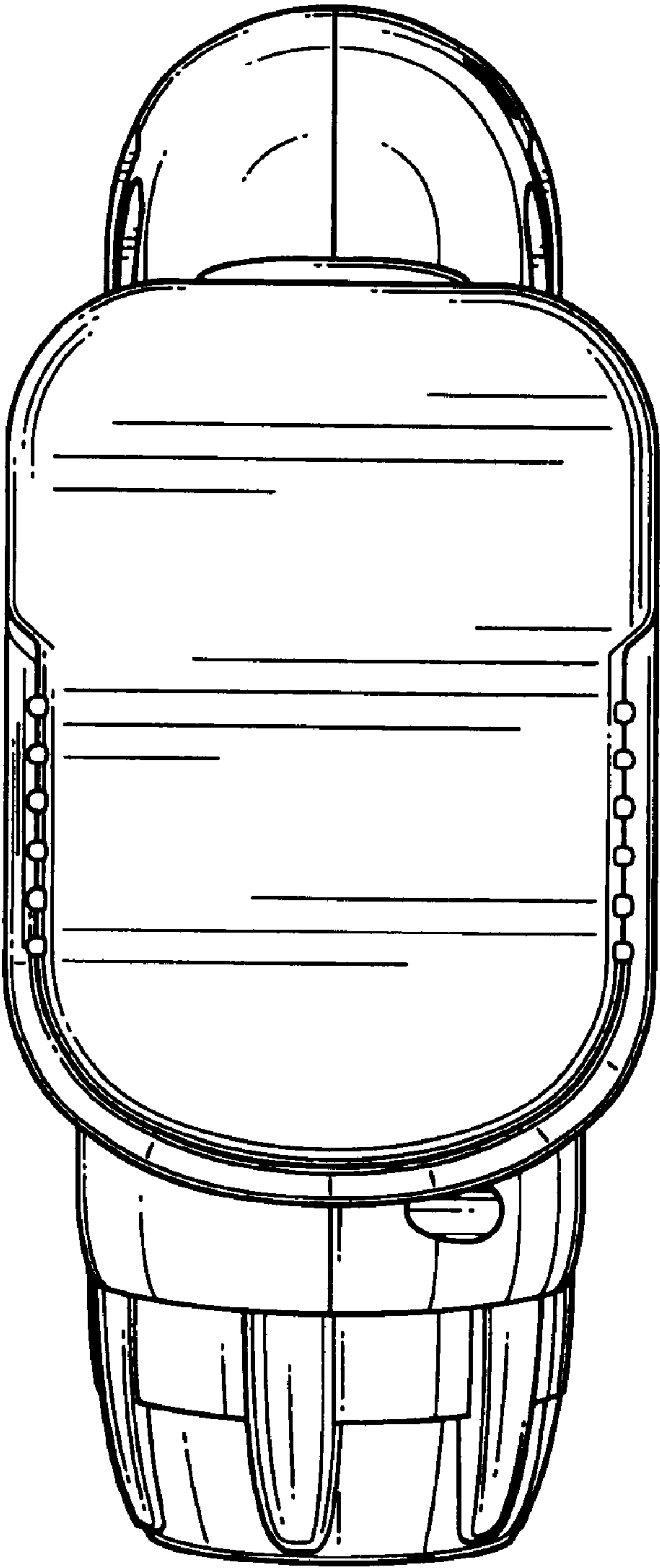


FIG. 7