



US00D787289S

(12) **United States Design Patent** (10) **Patent No.:** **US D787,289 S**
Koeniger et al. (45) **Date of Patent:** **** May 23, 2017**

(54) **COMPACT DRILL DRIVER**

(71) Applicant: **Hilti Aktiengesellschaft**, Schaan (LI)

(72) Inventors: **Tobias Koeniger**, Bregenz (AT); **Heiko Aupperle**, Heerbrugg (CH)

(73) Assignee: **Hilti Aktiengesellschaft**, Schaan (LI)

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

(21) Appl. No.: **29/518,565**

(22) Filed: **Feb. 25, 2015**

(30) **Foreign Application Priority Data**

Aug. 28, 2014 (WO) DM/084295

(51) **LOC (10) Cl.** **08-01**

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

(58) **Field of Classification Search**

USPC D8/61, 67, 68; 81/57.4, 489; 173/48,
173/109, 170, 178, 217; 408/124, 125;
362/119; 475/149

CPC B62D 23/005; B62D 29/00; B62D 29/043;
B62D 31/00; B62D 33/046; B62D 35/00;
B62D 35/001; B60Q 1/0005

See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

D466,777 S * 12/2002 Watson D8/68
D466,779 S * 12/2002 Shibata D8/68
D466,781 S * 12/2002 Matsuoka D8/68
D508,643 S * 8/2005 Concari D8/68
D515,377 S * 2/2006 Chung D8/68
D525,848 S * 8/2006 Kokawa D8/68
D527,971 S * 9/2006 Kokawa D8/68
D536,944 S * 2/2007 Tsai D8/68
D556,002 S * 11/2007 Ino D8/68

D574,688 S * 8/2008 Yamamoto D8/68
D628,454 S * 12/2010 Misaki D8/68
D642,037 S * 7/2011 Miller D8/68
D646,947 S * 10/2011 Lopano D8/68
D670,989 S * 11/2012 Kawase D8/61
D675,500 S * 2/2013 Taniguchi D8/68
D678,025 S * 3/2013 Naksen D8/68
D678,744 S * 3/2013 Aoki D8/68
D679,161 S * 4/2013 Kawase D8/61
D684,028 S * 6/2013 Costoli 173/90
D685,245 S * 7/2013 Tirone D8/68
D700,821 S * 3/2014 Tschopp D8/68
D708,496 S * 7/2014 Zhou D8/68
2015/0041164 A1 * 2/2015 Sergyeyenko B25B 21/008
173/1

* cited by examiner

Primary Examiner — Darlington Ly

(74) *Attorney, Agent, or Firm* — Crowell & Moring LLP

(57) **CLAIM**

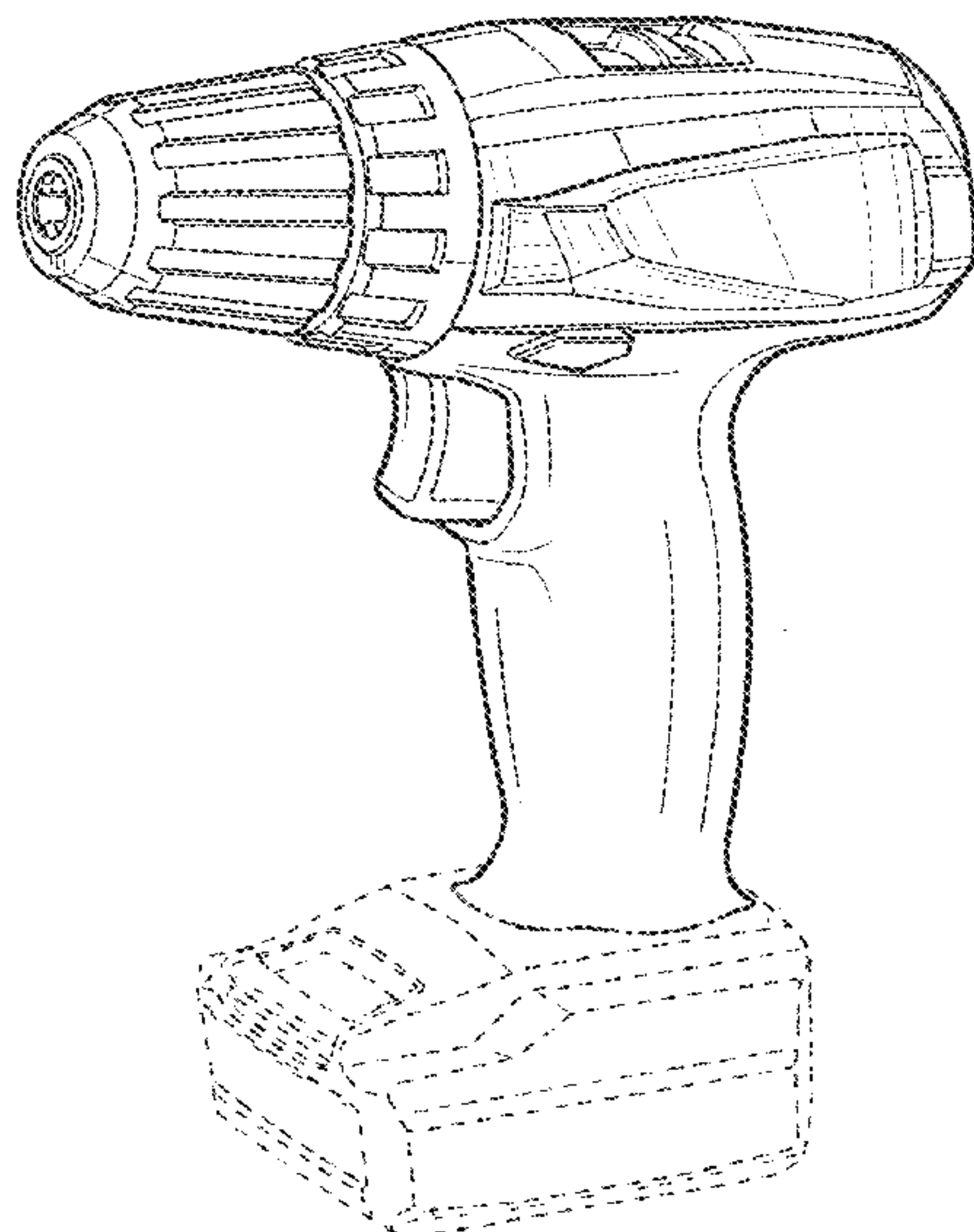
The ornamental design for a compact drill driver, as shown and described.

DESCRIPTION

FIG. 1 is a left, front perspective view of a compact drill driver according to the design;
FIG. 2 is a right, rear perspective view thereof;
FIG. 3 is a left side view thereof;
FIG. 4 is a right side view thereof;
FIG. 5 is a front view thereof;
FIG. 6 is a rear view thereof;
FIG. 7 is a top view thereof; and,
FIG. 8 is a bottom view thereof.

The even broken lines in the drawings illustrate portions of the compact drill driver that form no part of the claimed design. Furthermore, the dash-dot broken lines illustrate boundaries for the claim and also form no part of the claimed design.

1 Claim, 6 Drawing Sheets



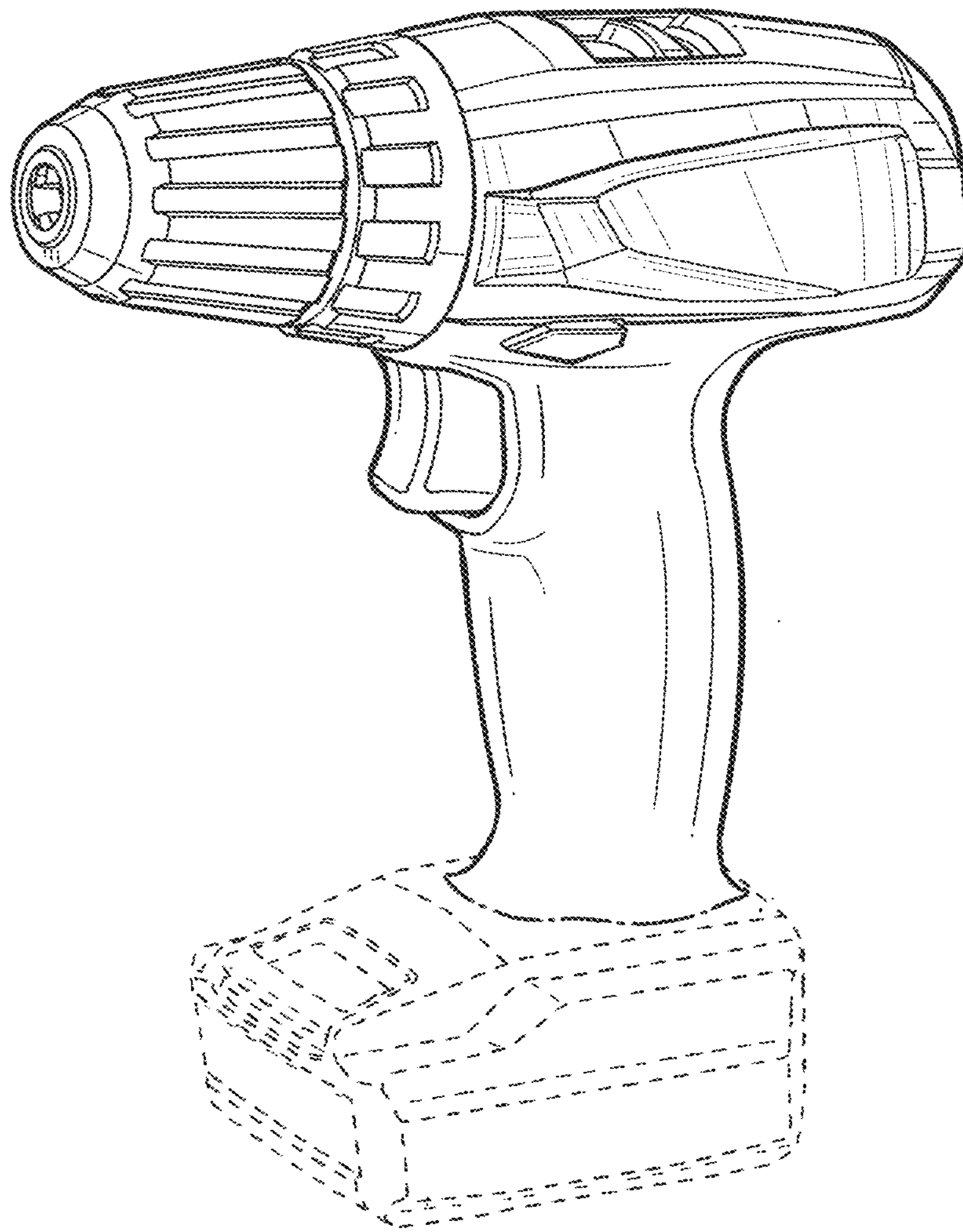


FIG. 1

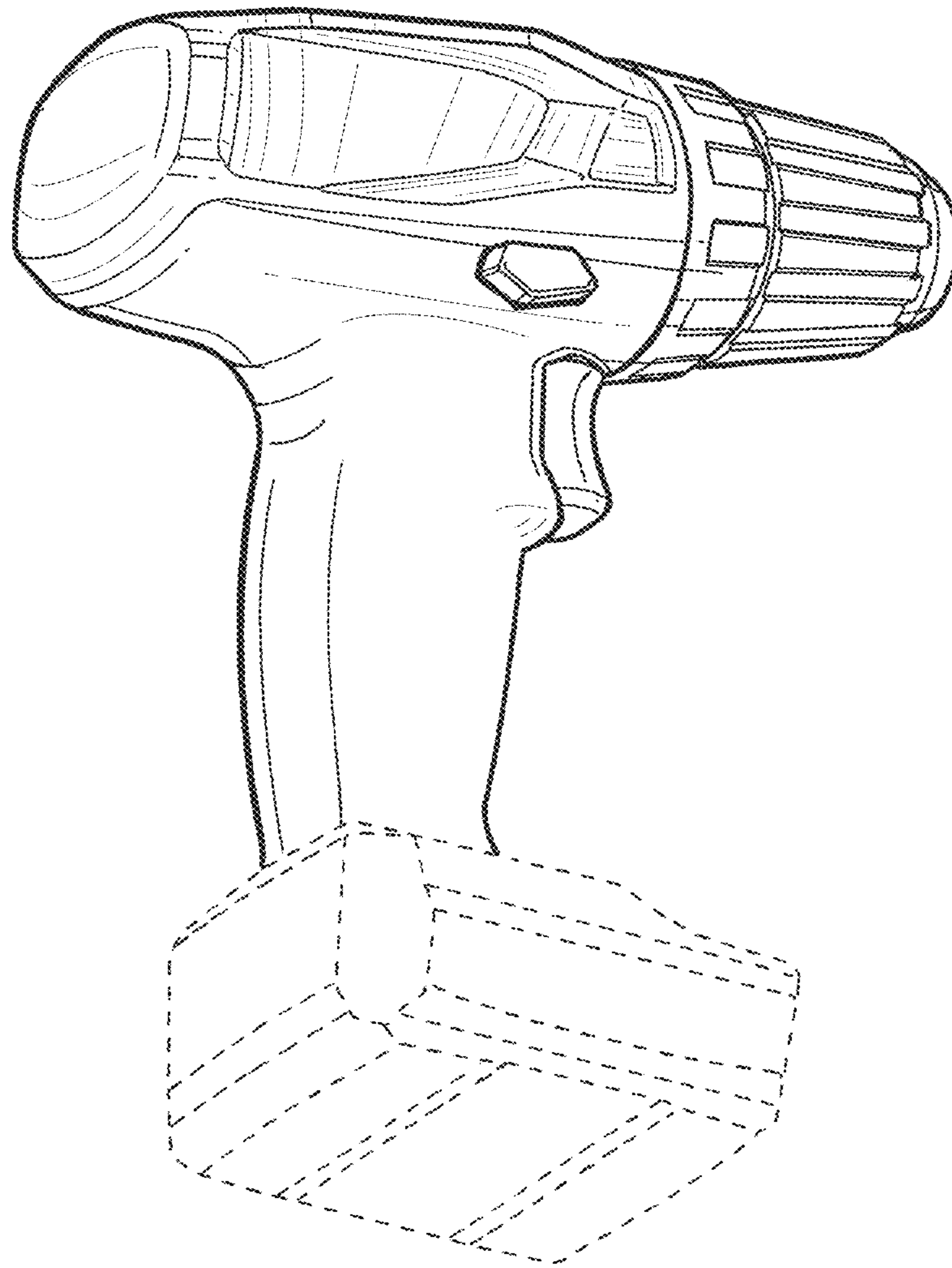


FIG. 2

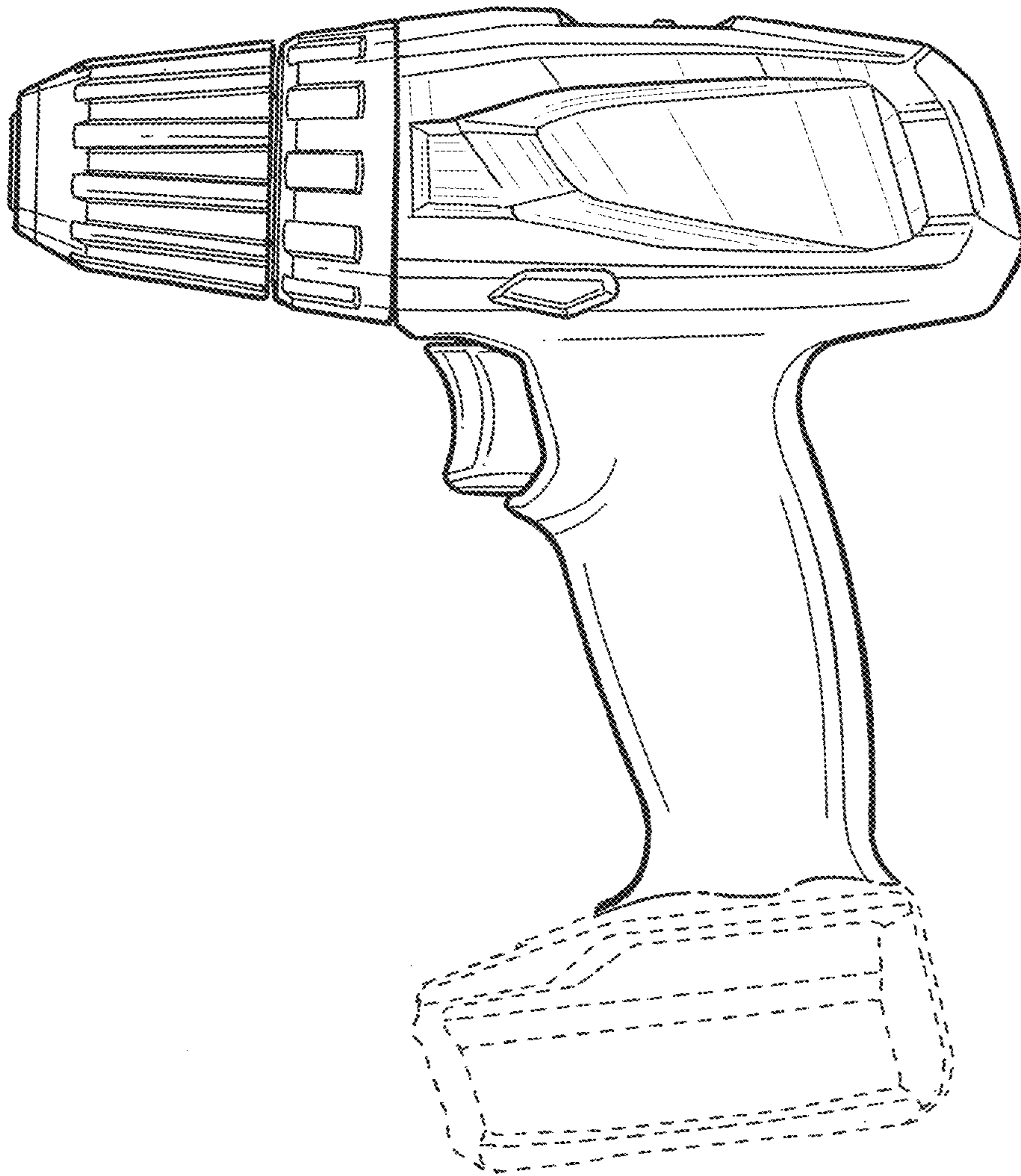


FIG. 3

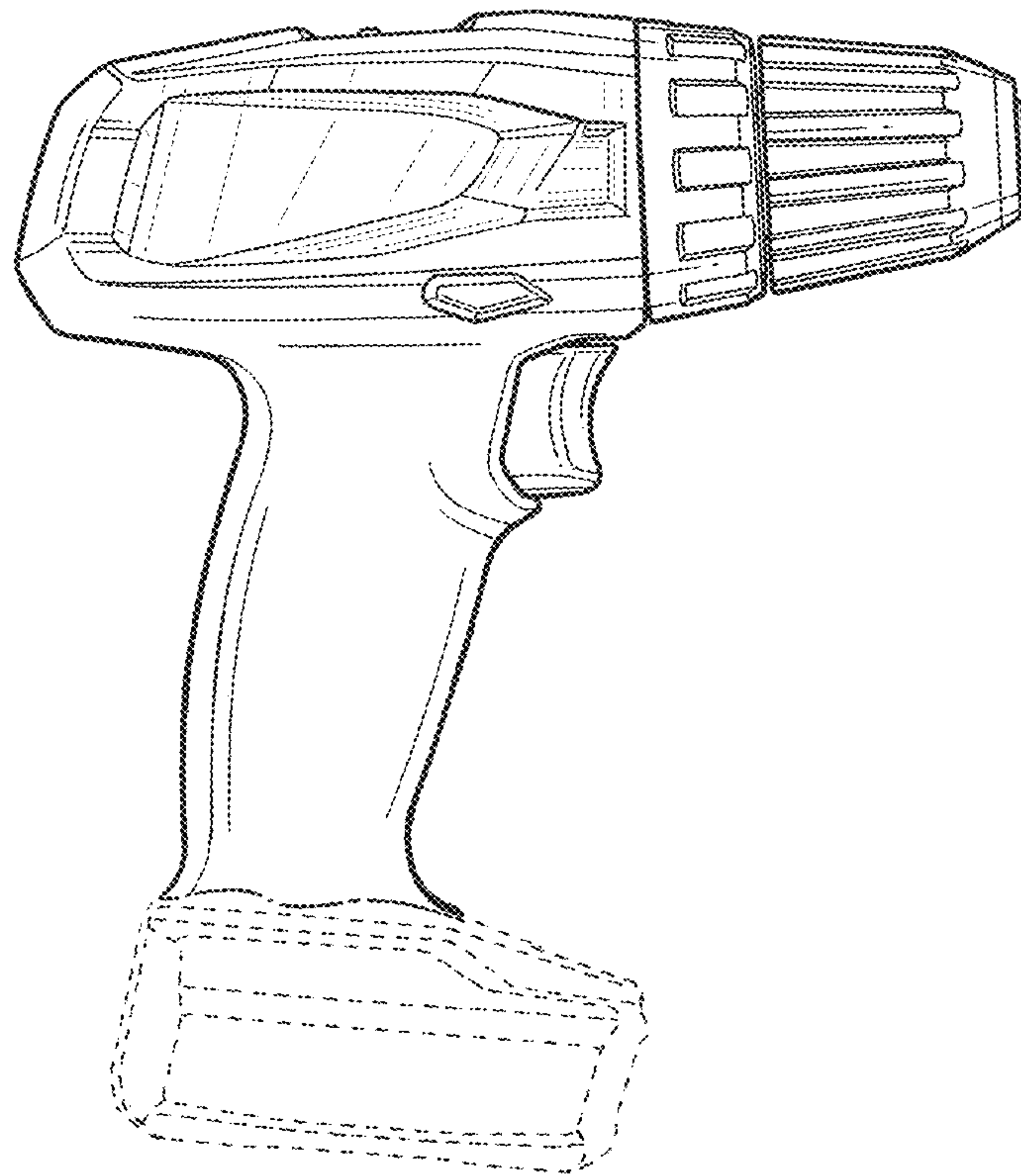


FIG. 4

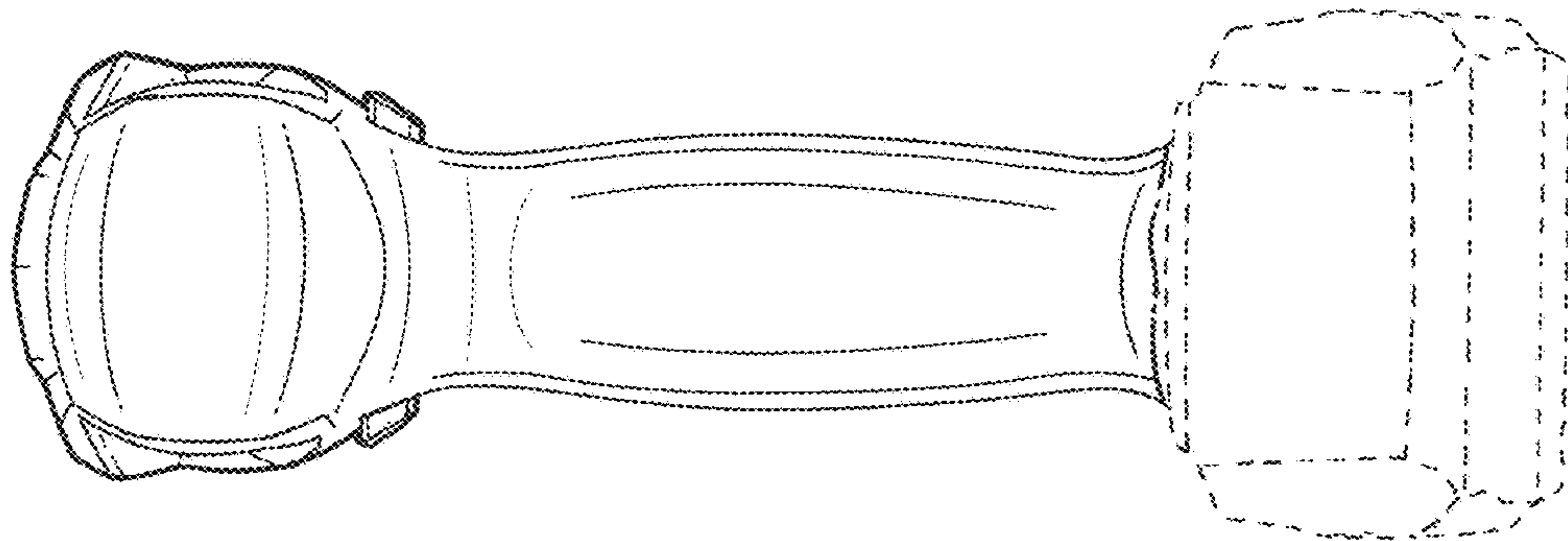


FIG. 6

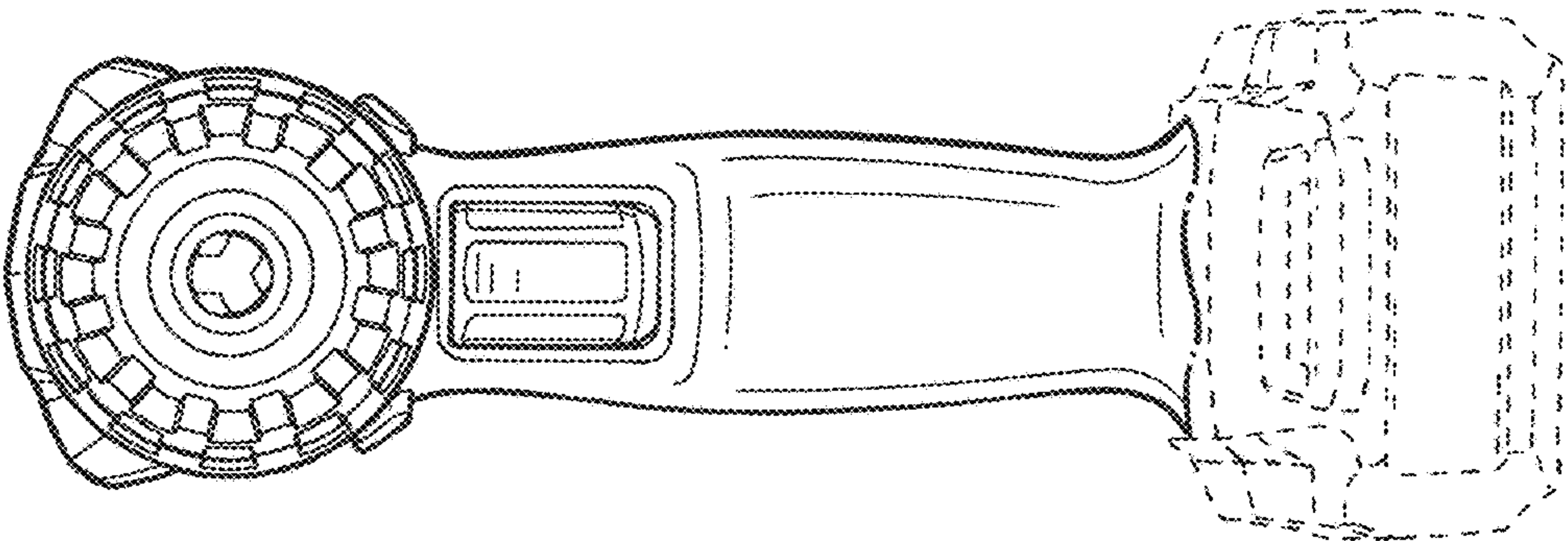


FIG. 5

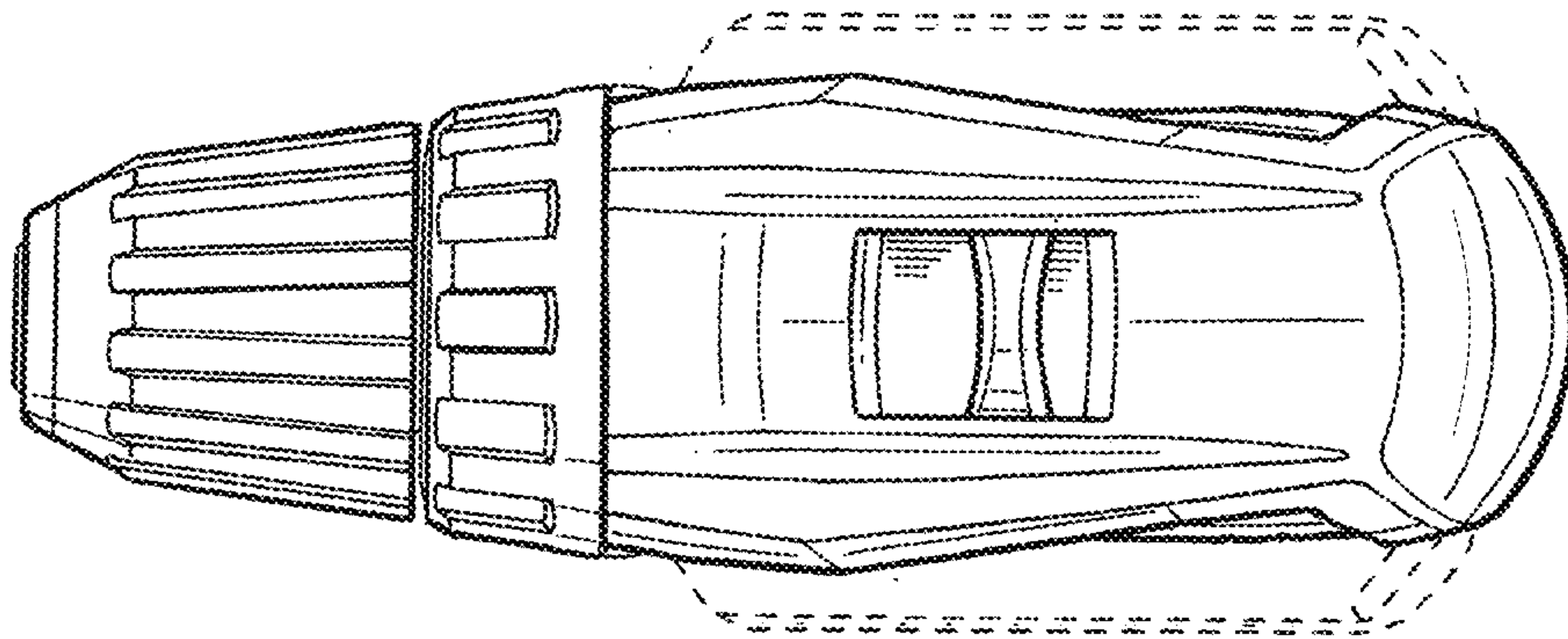


FIG. 7

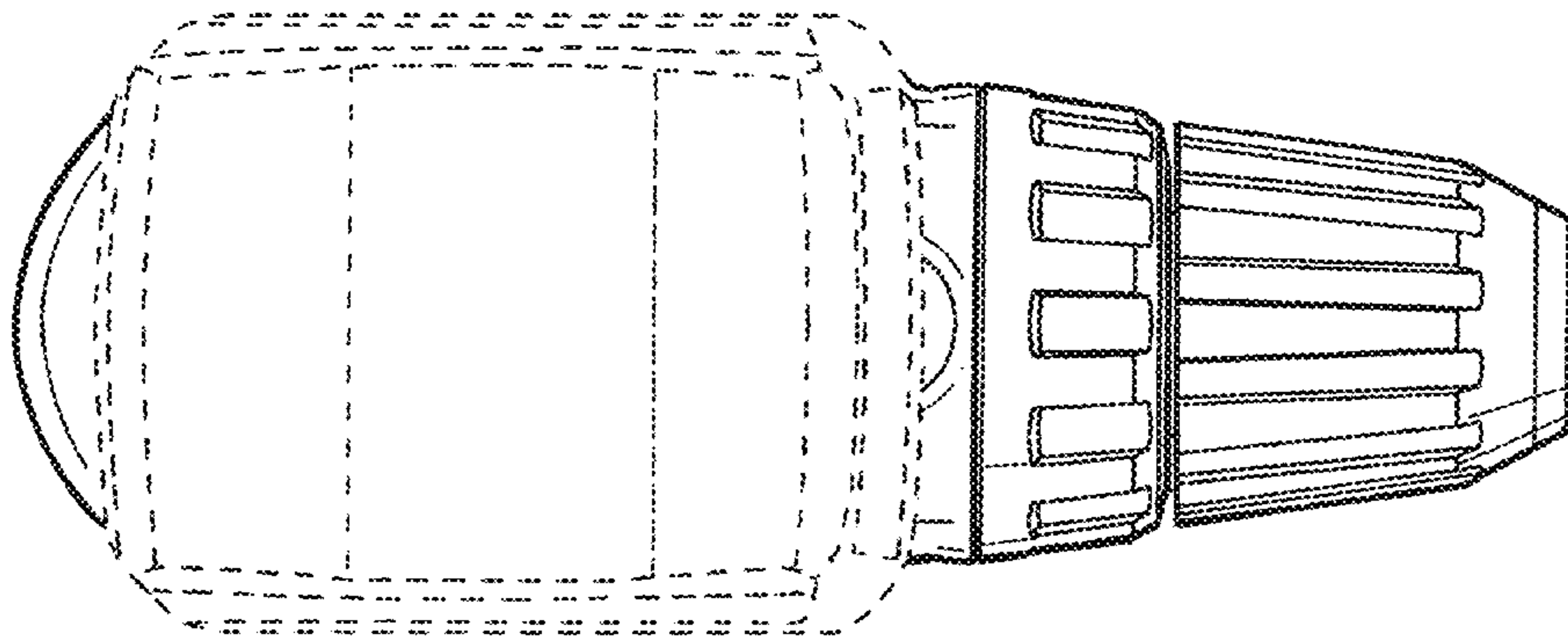


FIG. 8