



US00D466777S

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

(10) **Patent No.: US D466,777 S**

(45) **Date of Patent: ** Dec. 10, 2002**

(54) **DRILL/DRIVER**

(75) Inventor: **James B. Watson**, Fallston, MD (US)

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

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

(21) Appl. No.: **29/146,644**

(22) Filed: **Aug. 16, 2001**

(51) **LOC (7) Cl. 08-05**

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

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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

D300,502 S 4/1989 Schultz

(List continued on next page.)

OTHER PUBLICATIONS

Black & Decker Firestorm High Performance Cordless Tools; Form No. LCPC99;1999; cover page, pp. 5-8 and 17-22.

(List continued on next page.)

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(57) **CLAIM**

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

DESCRIPTION

FIG. 1 is a front perspective view of the drill/driver in accordance with a first embodiment of the present invention; FIG. 2 is a rear perspective view of the first embodiment of the present invention;

FIG. 3 is a right side elevational view of the first embodiment of the present invention;

FIG. 4 is a left side elevational view of the first embodiment of the present invention;

FIG. 5 is a front elevational view of the first embodiment of the present invention;

FIG. 6 is a rear elevational view of the first embodiment of the present invention;

FIG. 7 is a top plan view of the first embodiment of the present invention;

FIG. 8 is a bottom plan view of the first embodiment of the present invention;

FIG. 9 is a front perspective view of the drill/driver in accordance with a second embodiment of the present invention;

FIG. 10 is a rear perspective view of the second preferred embodiment of the present invention;

FIG. 11 is a right side elevational view of the second preferred embodiment of the present invention;

FIG. 12 is a left side elevational view of the second preferred embodiment of the present invention;

FIG. 13 is a front elevational view of the second preferred embodiment of the present invention;

FIG. 14 is a rear elevational view of the second preferred embodiment of the present invention;

FIG. 15 is a top plan view of the second preferred embodiment of the present invention;

FIG. 16 is a bottom plan view of the second preferred embodiment of the present invention;

FIG. 17 is a front perspective view of the drill/driver in accordance with a third preferred embodiment of the present invention;

FIG. 18 is a rear perspective view of the third preferred embodiment of the present invention;

FIG. 19 is a right side elevational view of the third preferred embodiment of the present invention;

FIG. 20 is a left side elevational view of the third preferred embodiment of the present invention;

FIG. 21 is a front elevational view of the third preferred embodiment of the present invention;

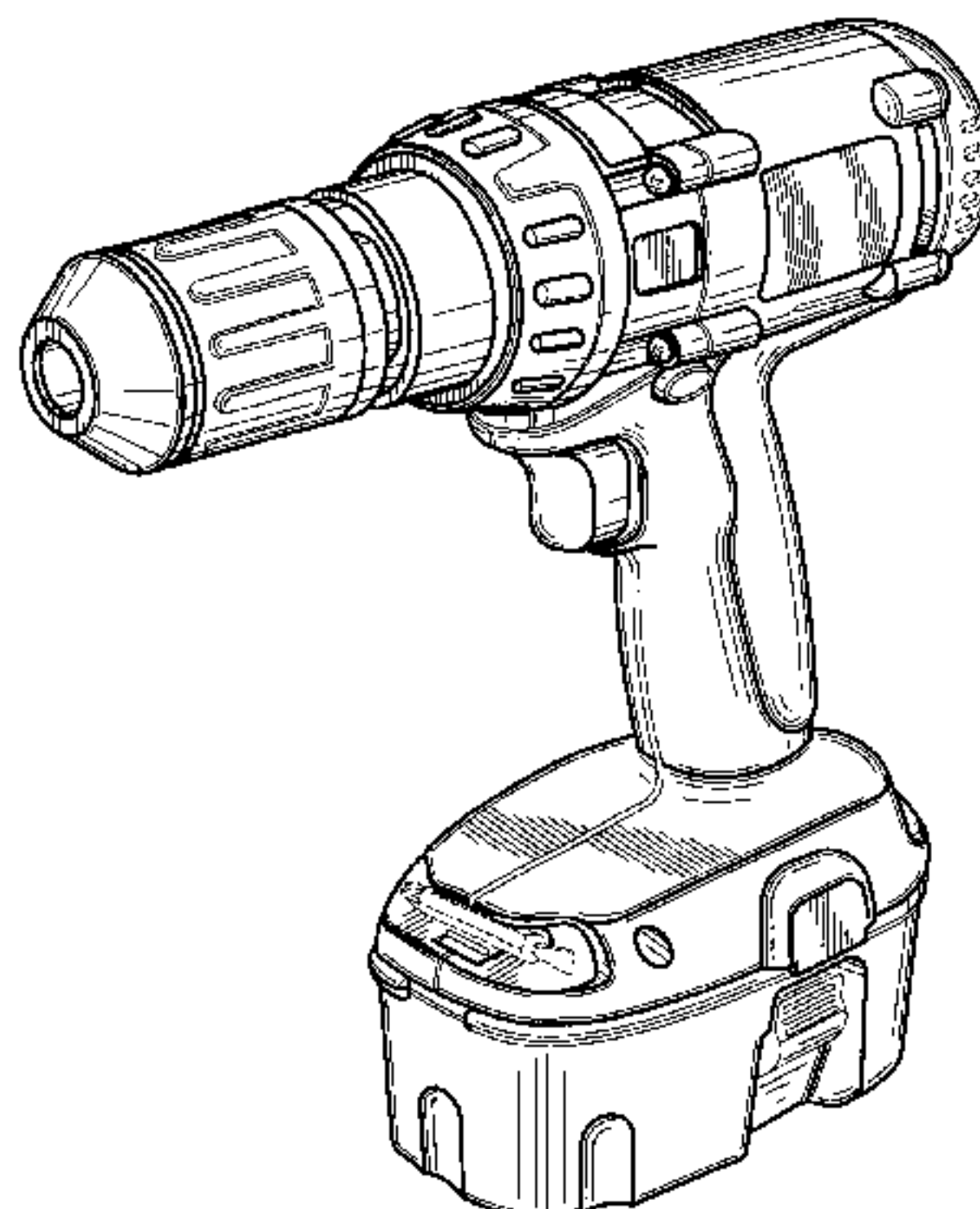
FIG. 22 is a rear elevational view of the third preferred embodiment of the present invention;

FIG. 23 is a top plan view of the third preferred embodiment of the present invention; and,

FIG. 24 is a bottom plan view of the third preferred embodiment of the present invention.

The broken lines are for illustrative purposes only and form no part of the claimed design.

1 Claim, 24 Drawing Sheets



U.S. PATENT DOCUMENTS

D300,503 S 4/1989 Schultz
D300,717 S 4/1989 Hasegawa et al.
D303,347 S 9/1989 Somers
D313,391 S 1/1991 Pudwill
D314,498 S 2/1991 Hoshino et al.
D314,698 S 2/1991 Zurwelle
D315,282 S 3/1991 Schmidt et al.
4,998,589 A 3/1991 Wiesendanger
D316,021 S 4/1991 Bunyea
5,083,620 A 1/1992 Fushiya et al.
D332,208 S 1/1993 Sakamoto et al.
D339,727 S 9/1993 Kikuchi
D340,394 S 10/1993 Okumura
D359,215 S 6/1995 Zurwelle
D362,167 S 9/1995 Zurwelle
D368,009 S 3/1996 Zurwelle
D368,214 S 3/1996 Zurwelle
D377,442 S 1/1997 Kikuchi
D378,268 S 3/1997 Schultz
D382,457 S 8/1997 Ghode et al.
D384,639 S 10/1997 Kawakami et al.
D386,662 S 11/1997 Tozawa et al.
D387,728 S 12/1997 Kawakami et al.
D392,530 S 3/1998 Lui
D402,871 S 12/1998 Clowers et al.
D402,872 S 12/1998 Clowers et al.
D412,485 S 8/1999 Kato et al.
D417,648 S 12/1999 Clowers et al.
D419,413 S 1/2000 Heun

D420,877 S 2/2000 Schultz
D420,879 S 2/2000 Watson et al.
D421,883 S 3/2000 Watson et al.
D424,902 S * 5/2000 Gildersleeve et al. D8/68
D428,320 S 7/2000 Ohi et al.
D431,766 S * 10/2000 Zurwelle D8/69
D432,077 S 10/2000 Zurwelle et al.
D435,013 S 12/2000 Clowers et al.
D435,414 S 12/2000 Etter et al.
D436,511 S 1/2001 Hayakawa et al.
D437,759 S 2/2001 Breit et al.
D440,850 S 4/2001 Ozawa et al.
6,308,378 B1 * 10/2001 Mooty et al. 8/177.1

OTHER PUBLICATIONS

DeWalt High Performance Industrial Tools & Accessories
Guaranteed Tough; Form No. LDWMC00 Rev. 9/00); 2000;
cover page, pp. 12–13, 17–18, 21–22, 25–26, 29–31, 37–39
and 42.
DeWalt High Performance Industrial Tools & Accessories
1996 Power Tools & Accessories Catalog; Form No.
LDWC96; 1996; cover page and pp. 9–34.
DeWalt High Performance Industrial Tools & Accessories
1995 Power Tools & Accessories Catalog; Form No.
LDWC95; 1995; cover page and pp. 10, 25 and 41.
DeWalt High Performance Industrial Tools & Accessores;
Form No. 12847; 1992 DeWalt Industrial Tool Co.; 1992;
cover page and pp. 6–8, 11–12 and 15–16.

* cited by examiner

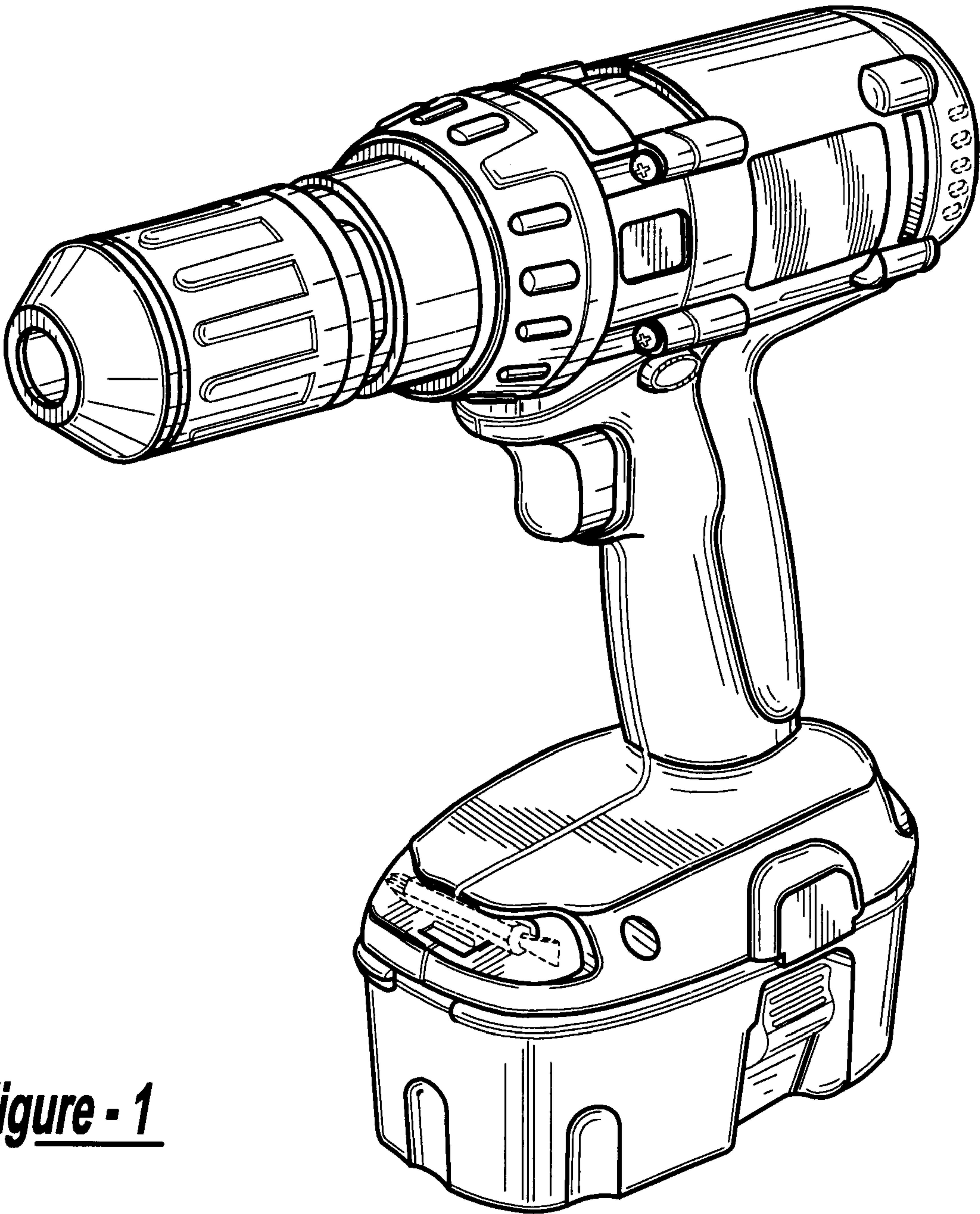


Figure - 1

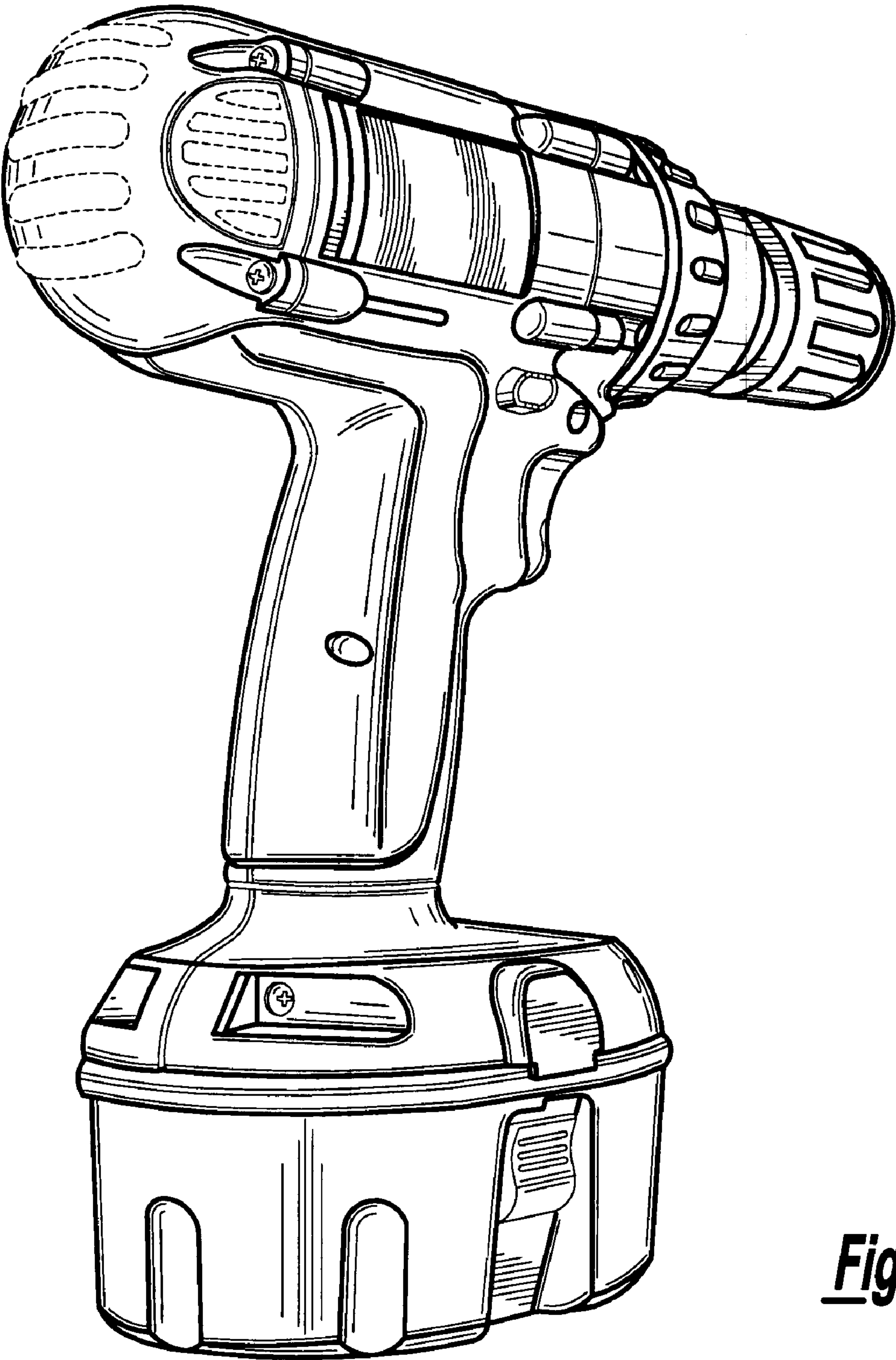


Figure - 2

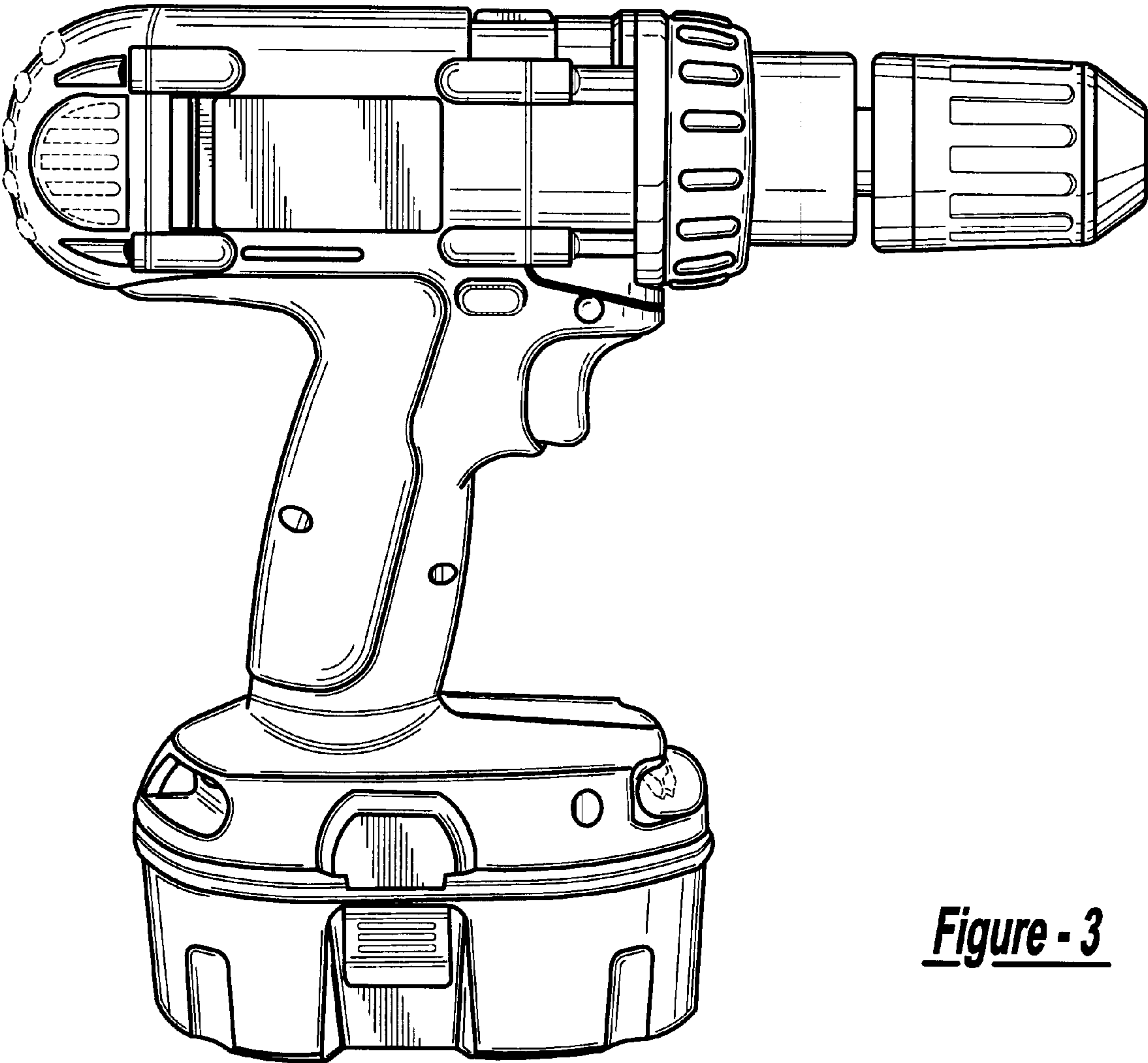


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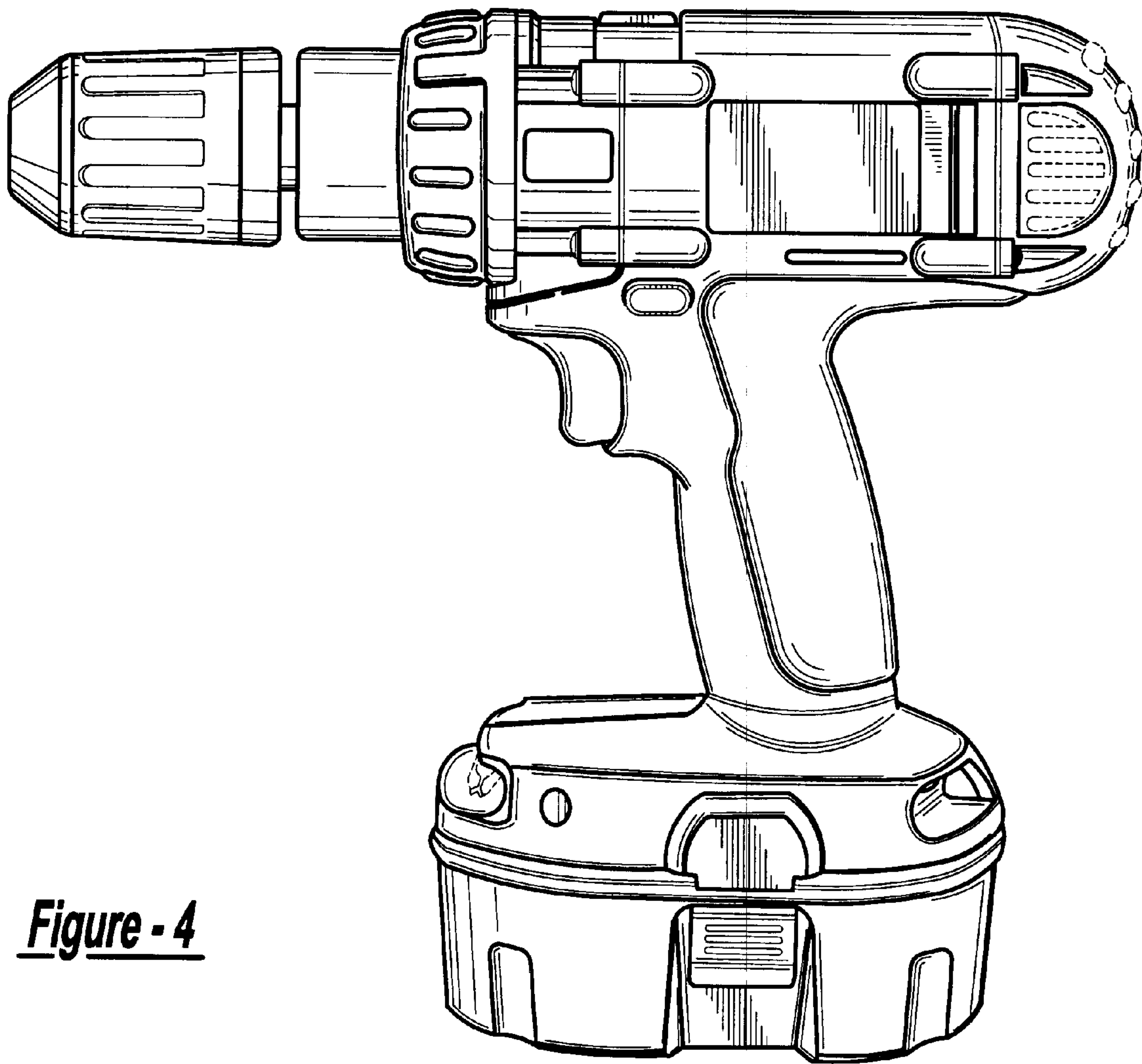


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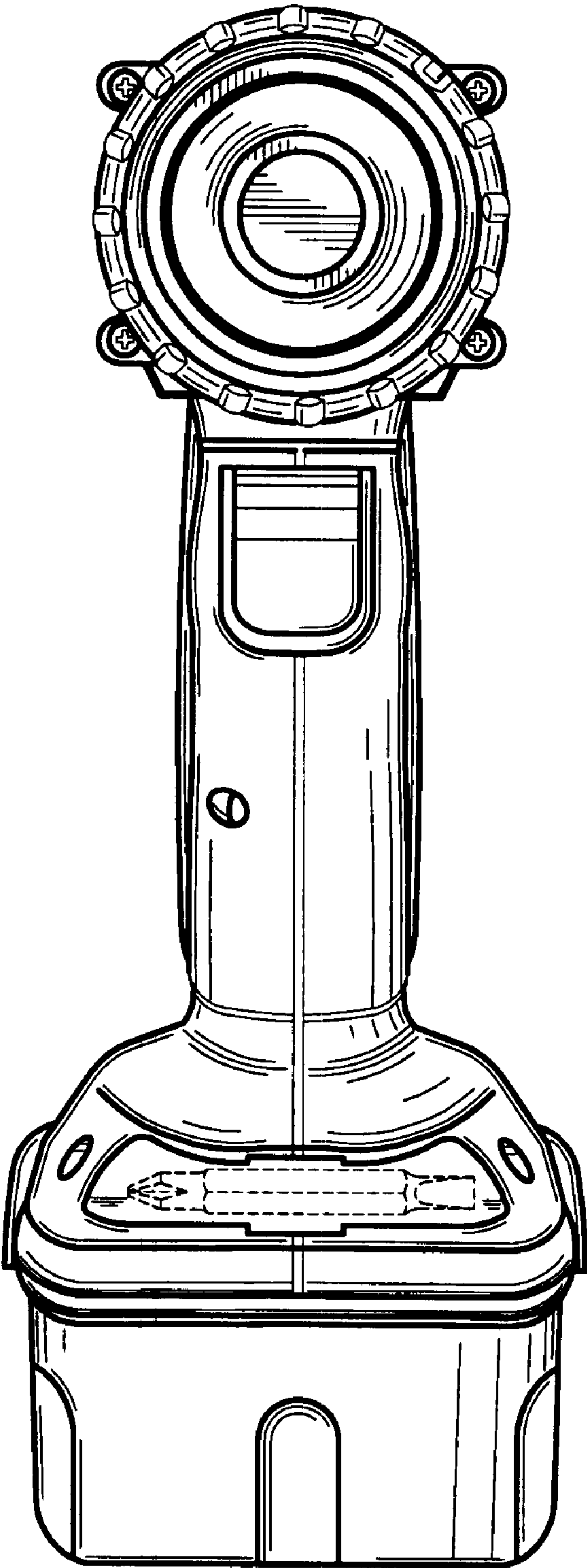


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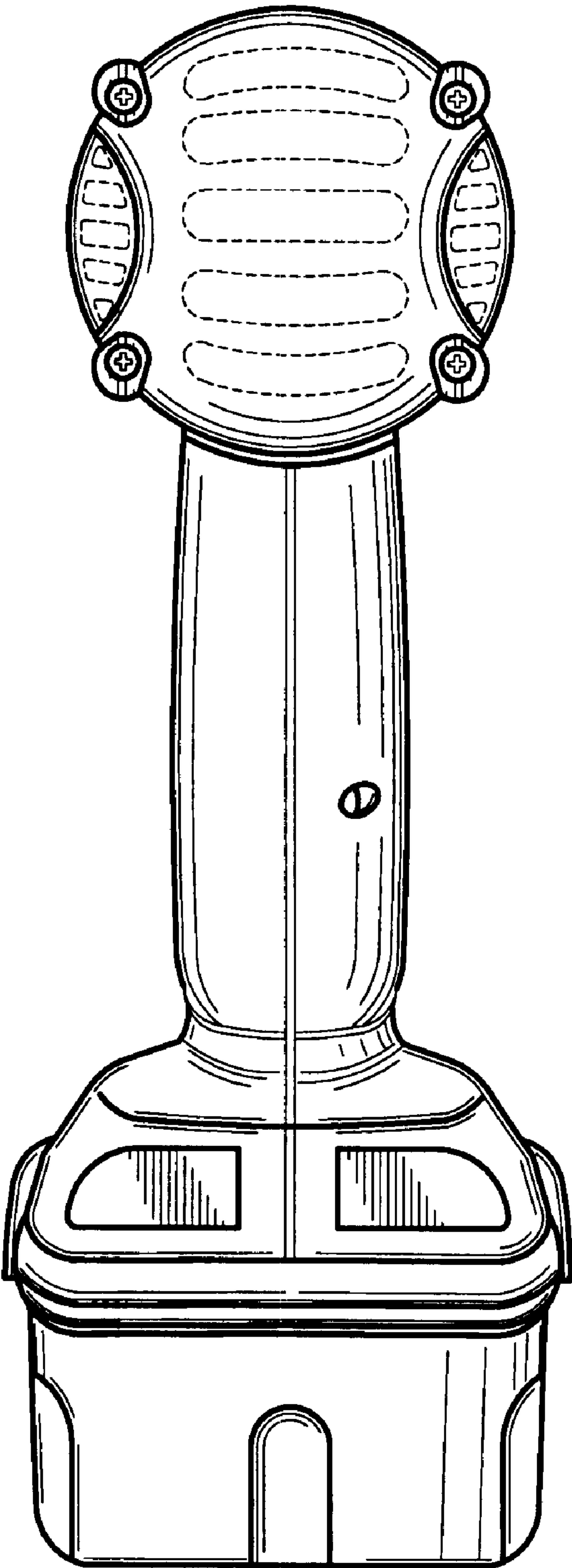


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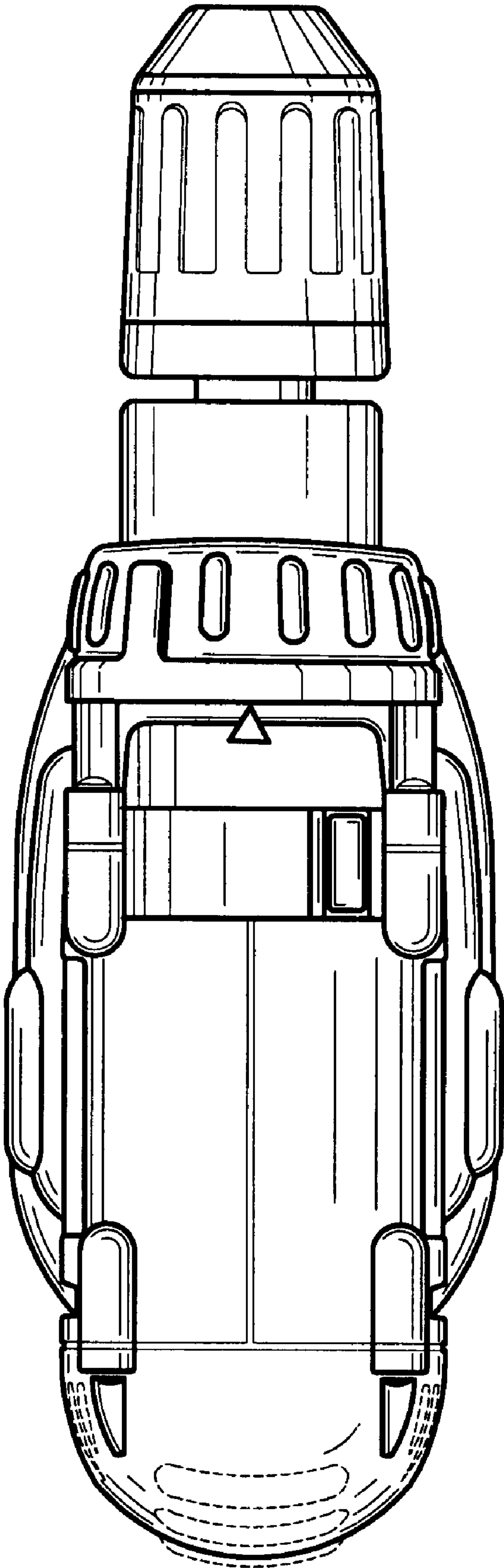


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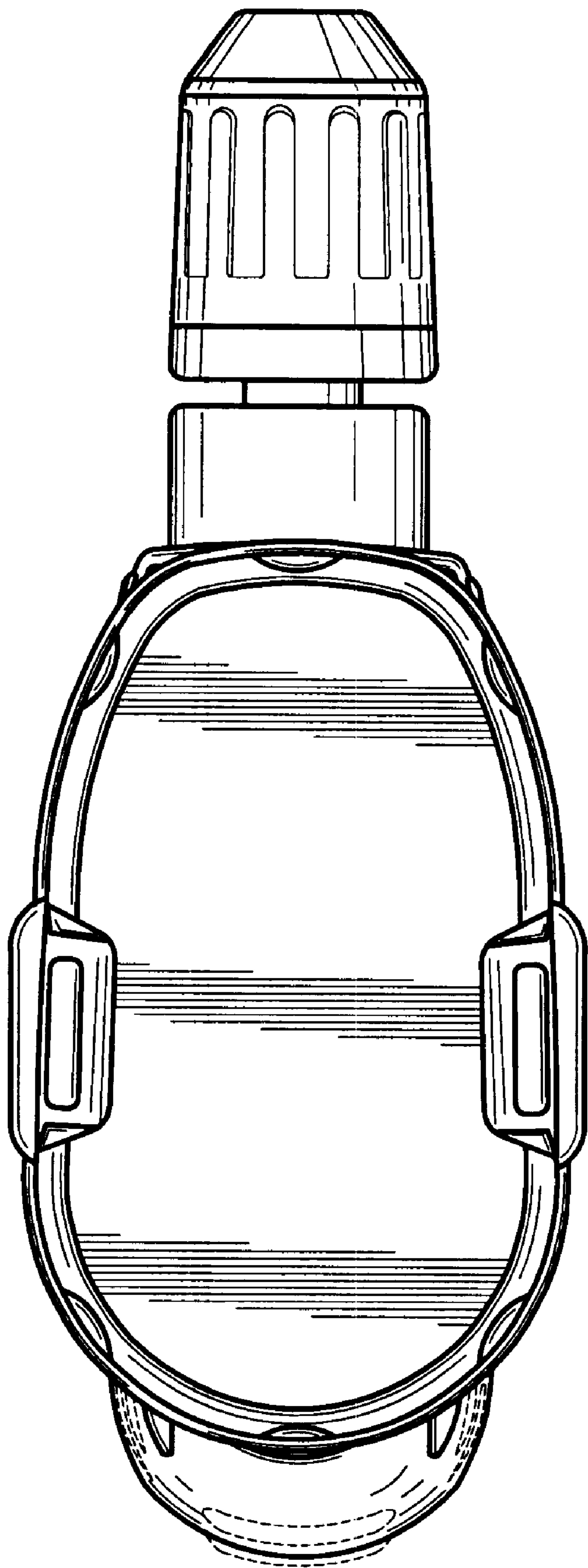


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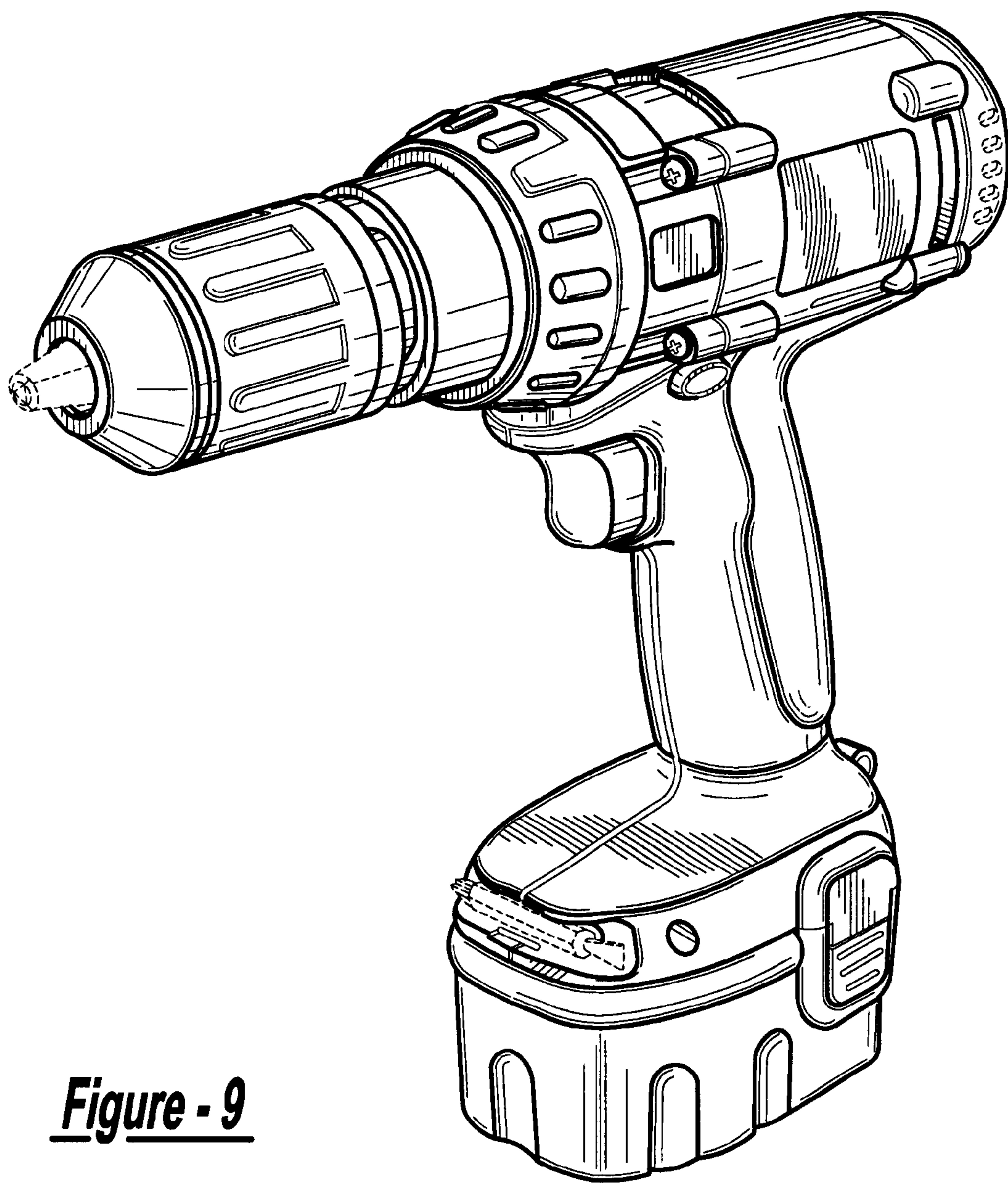


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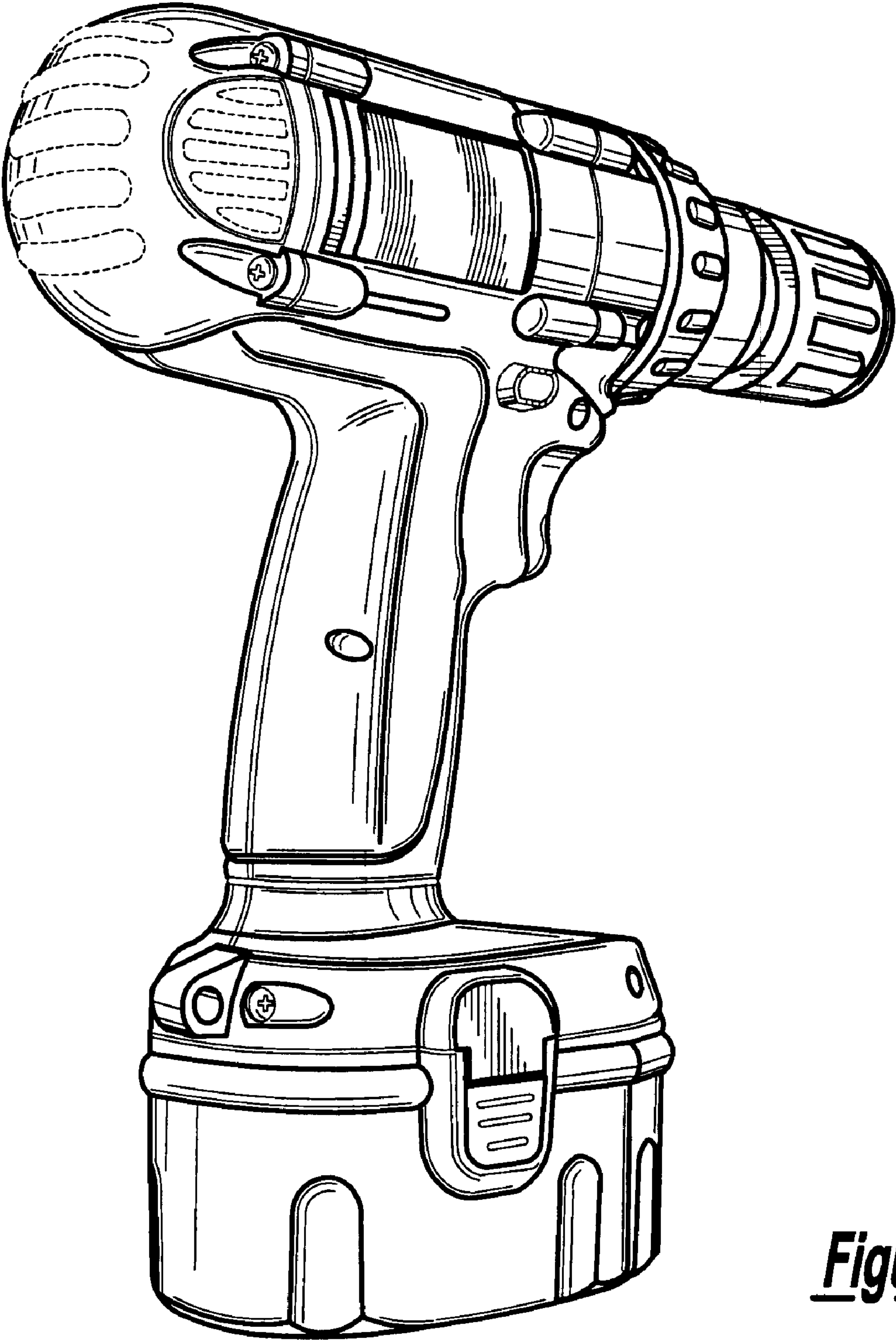


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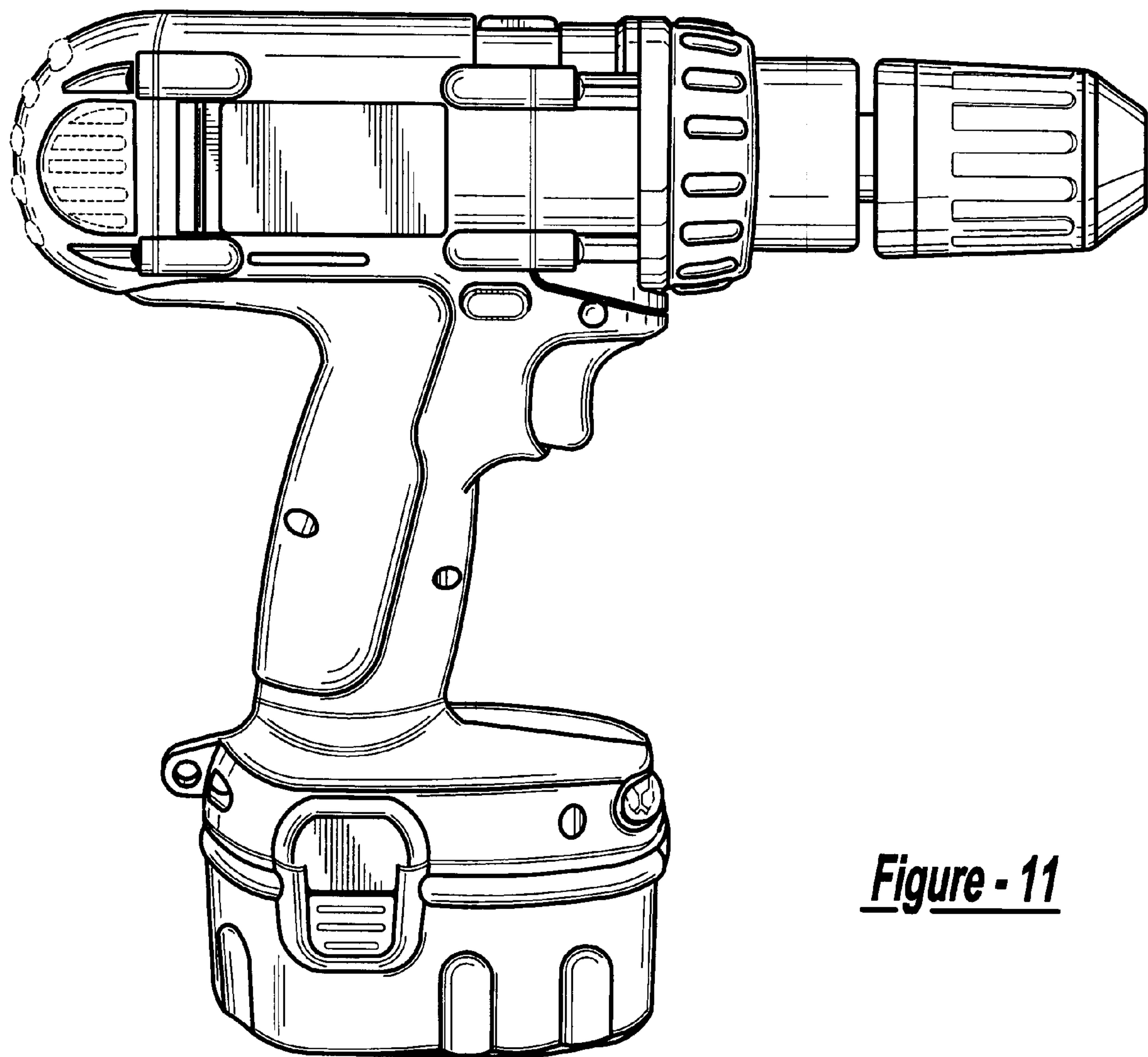


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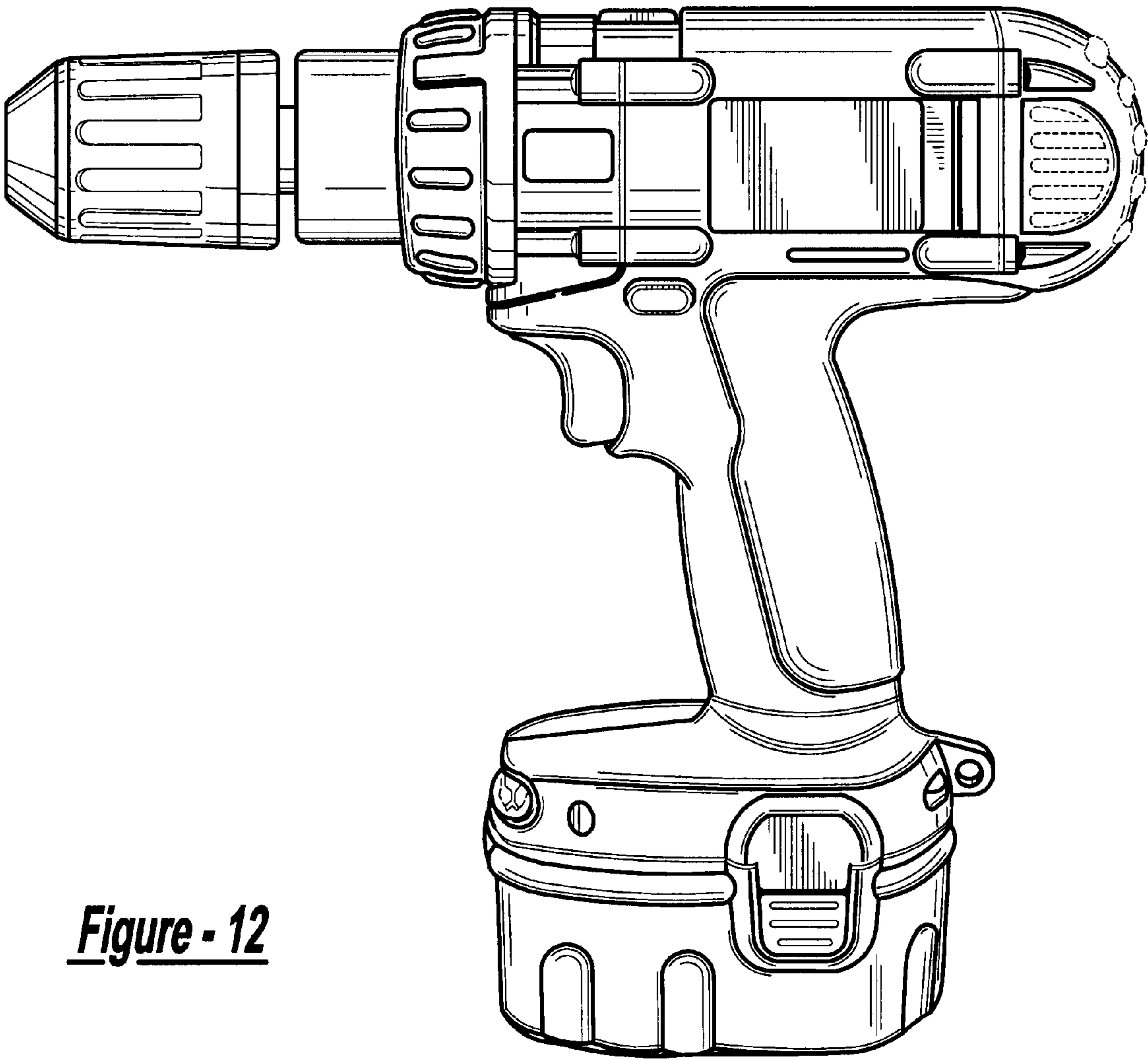


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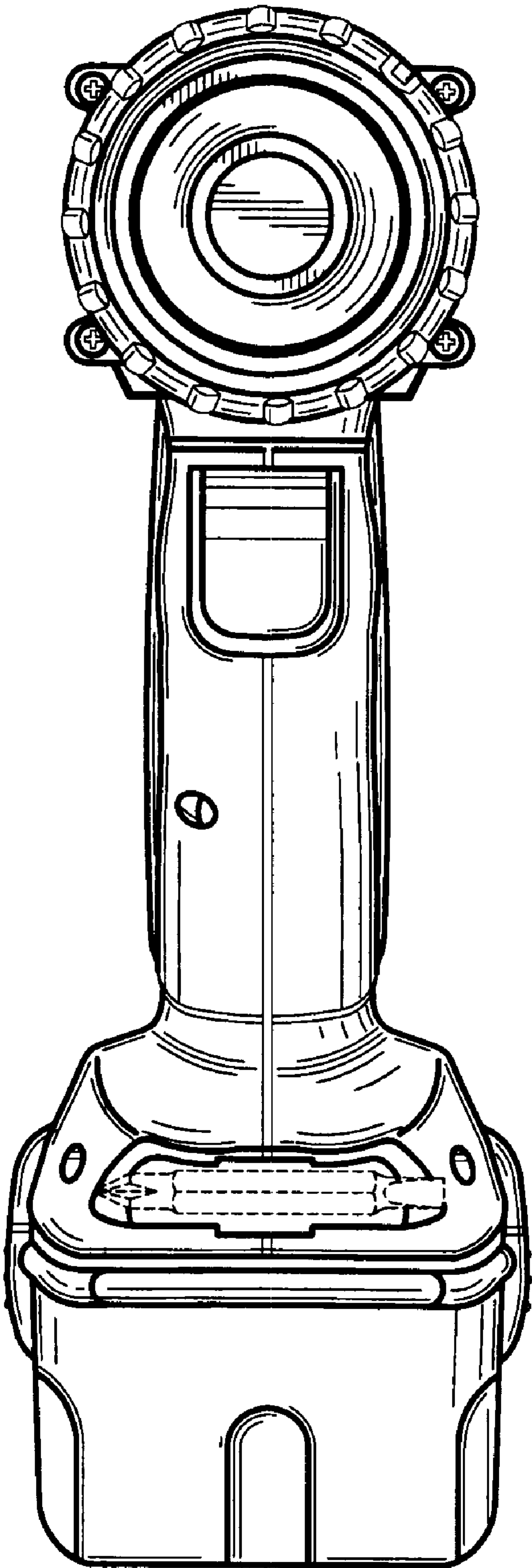


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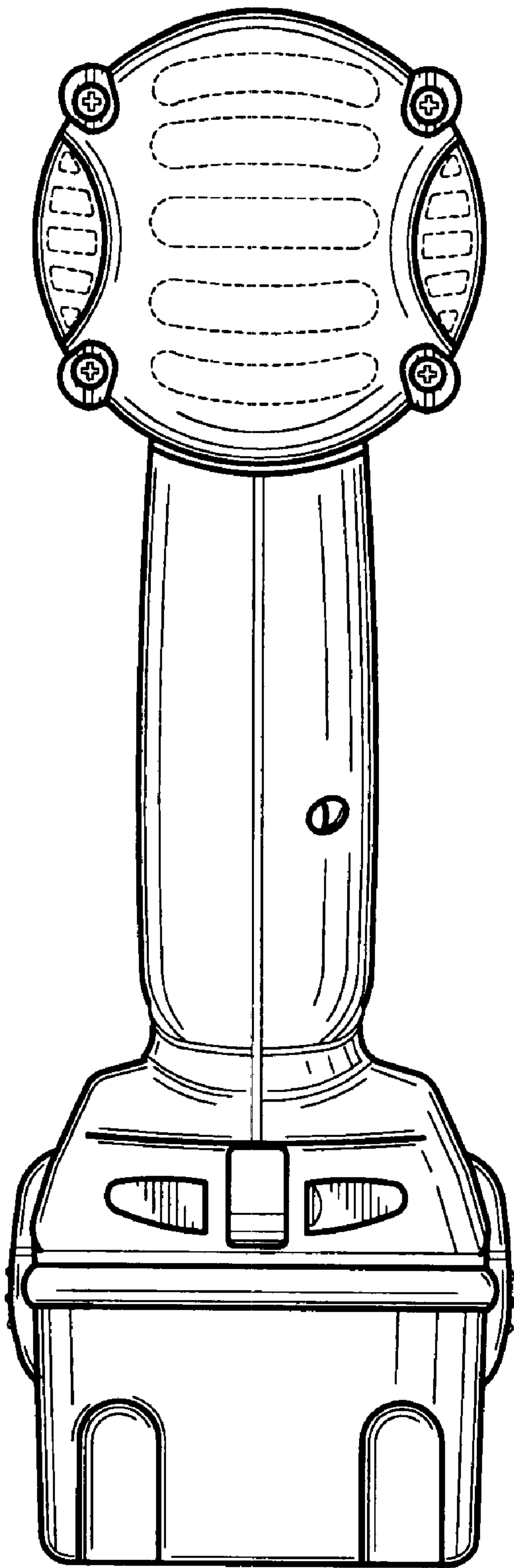


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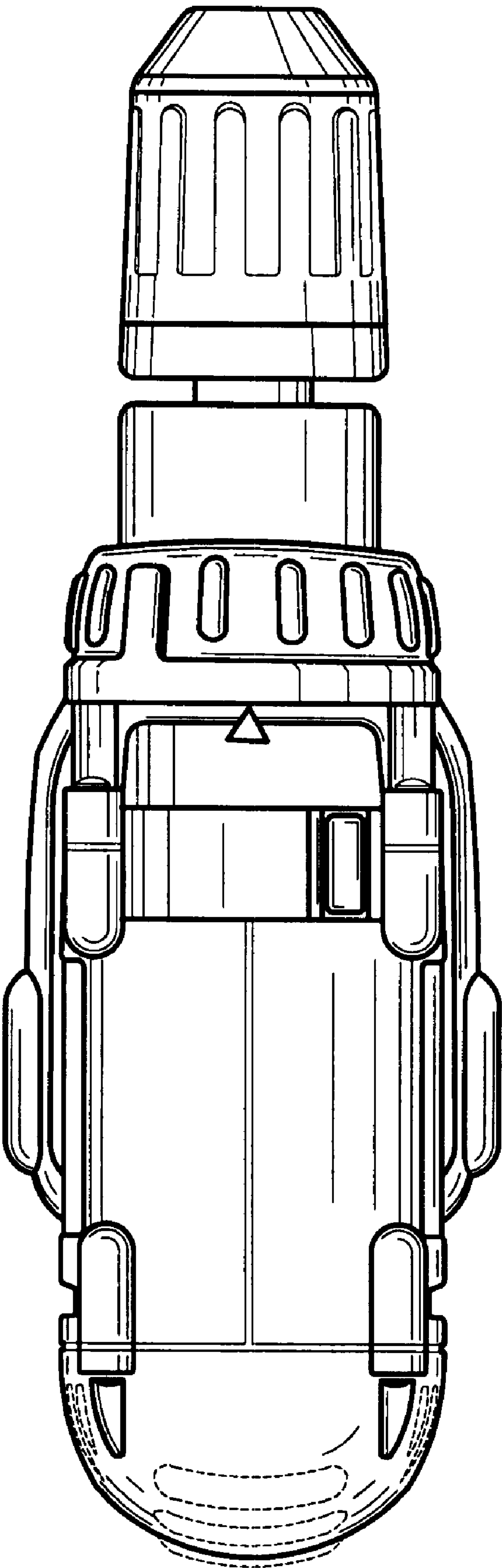


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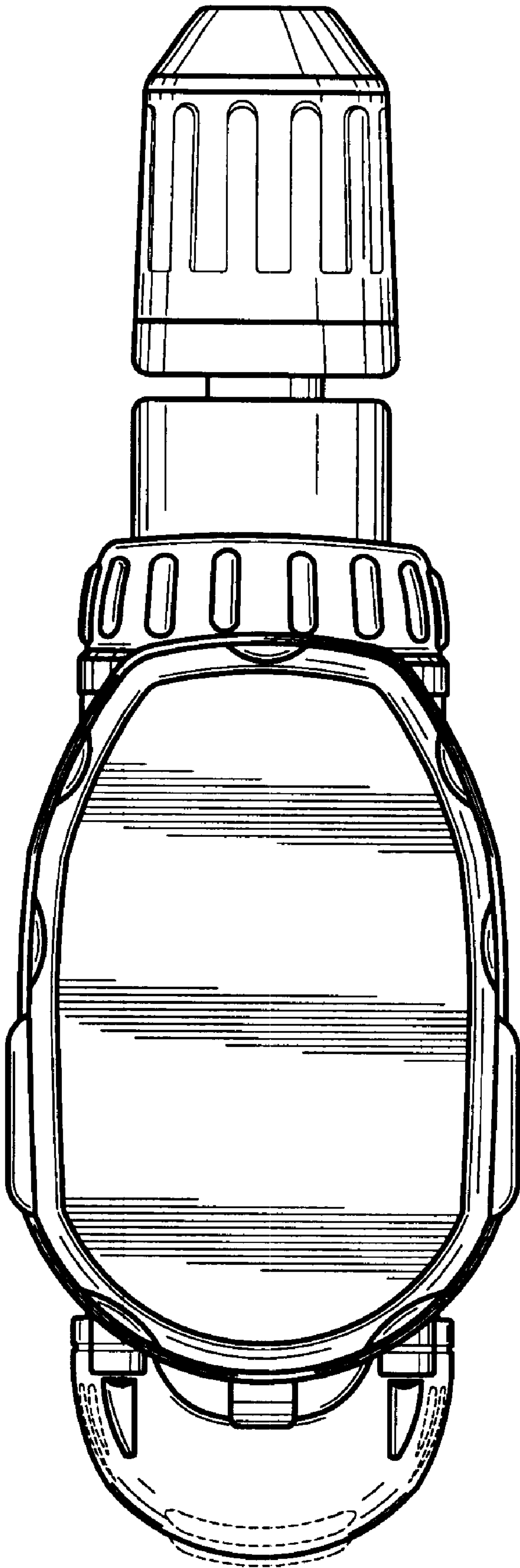


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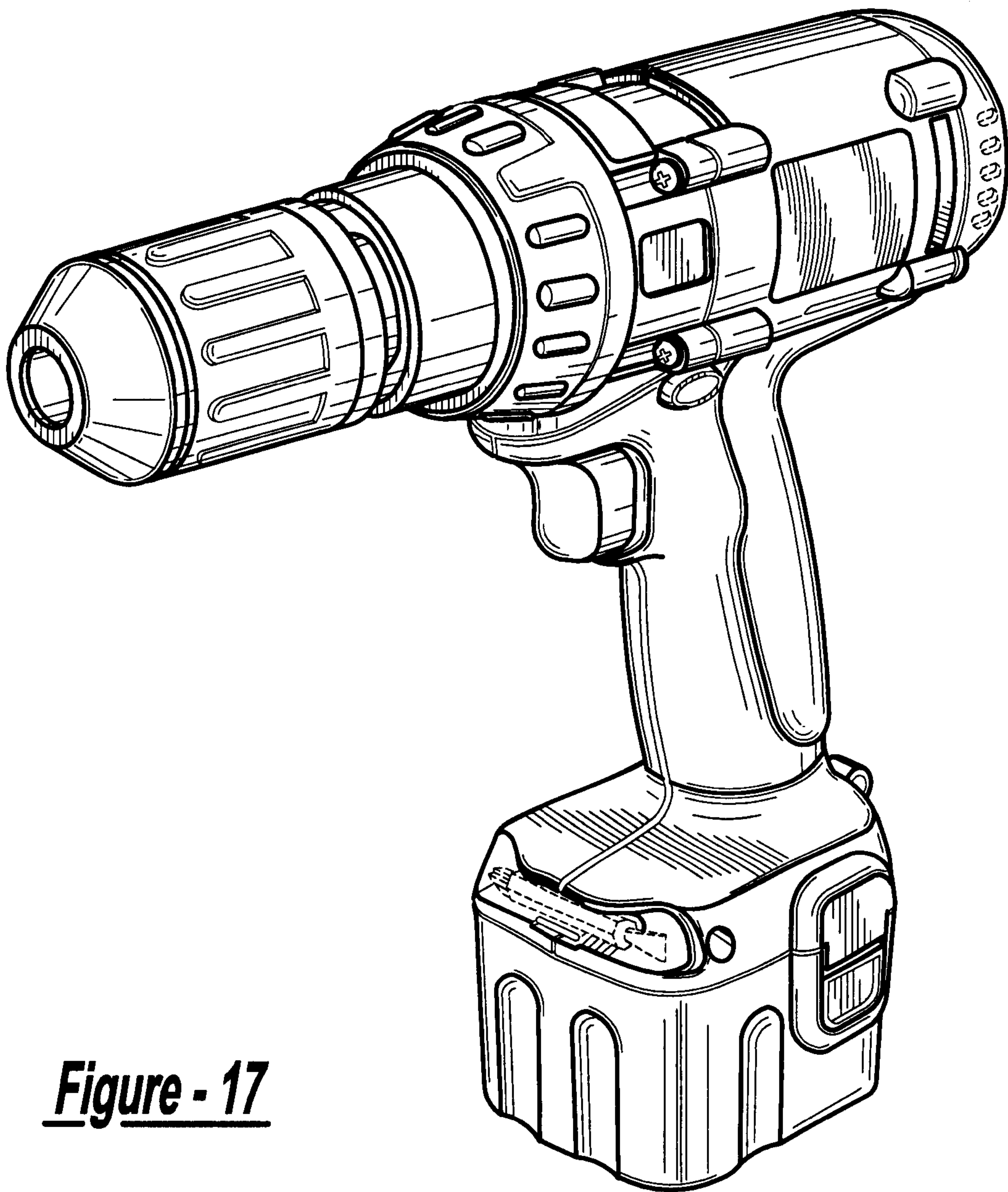


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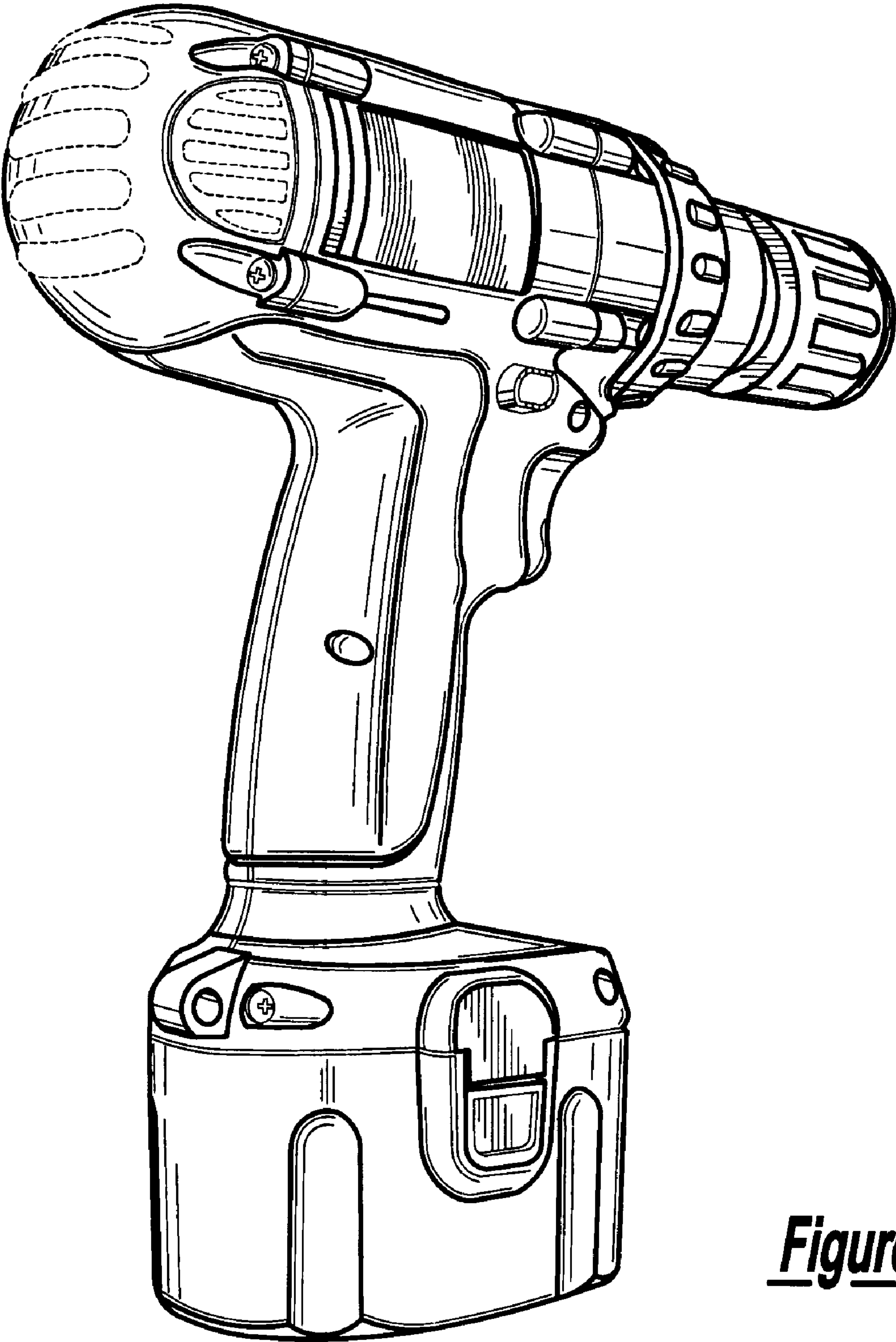


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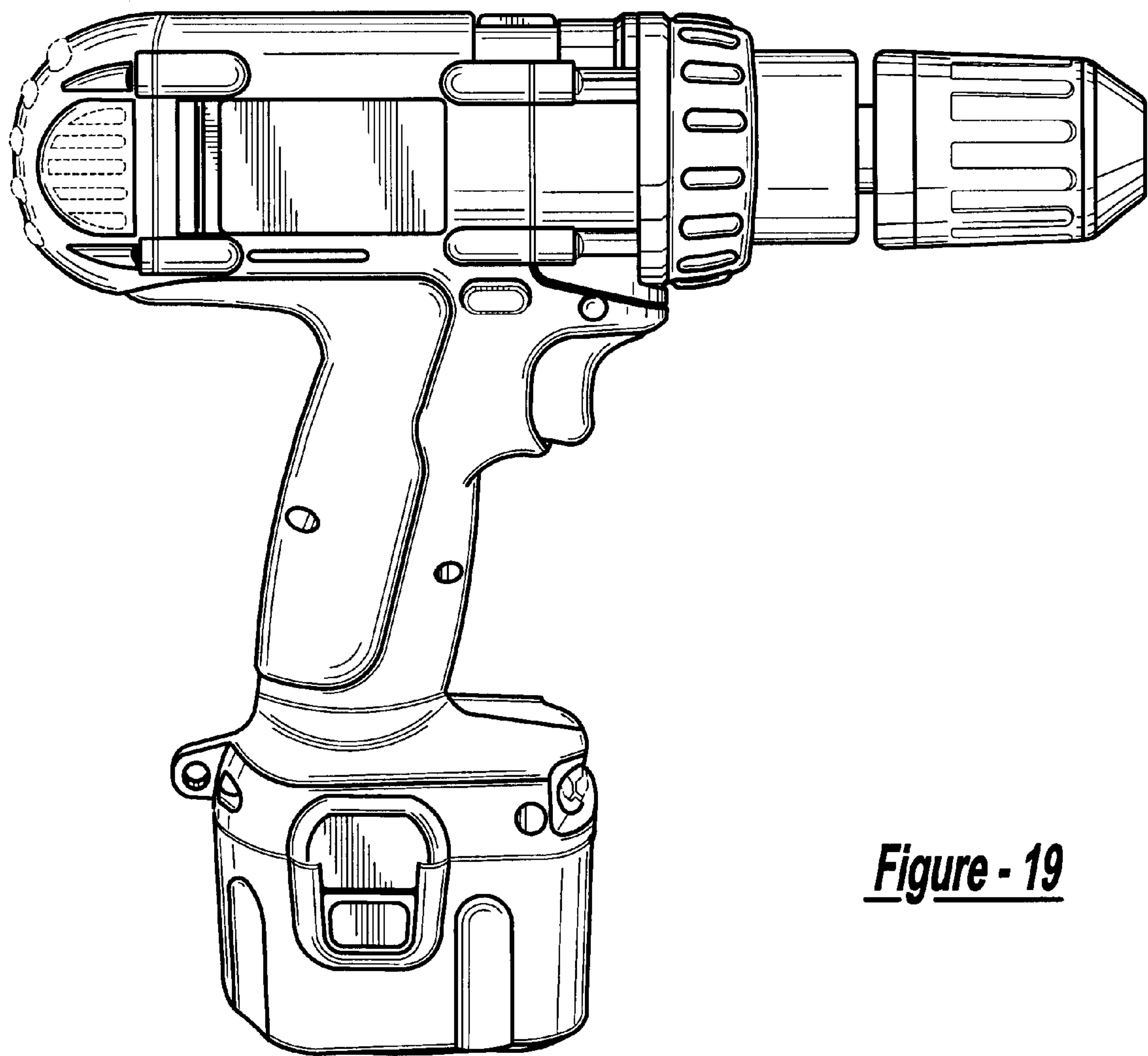


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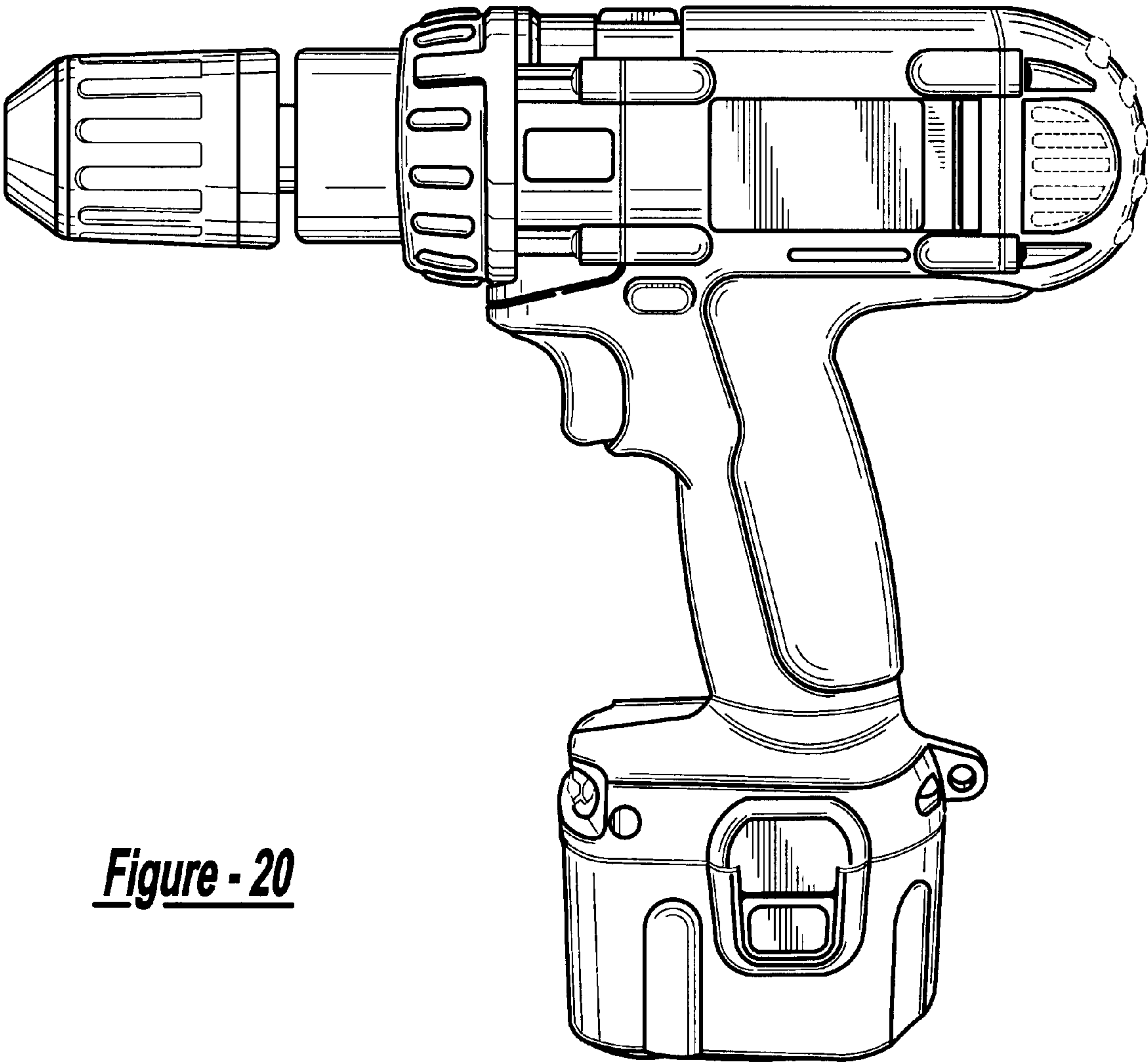


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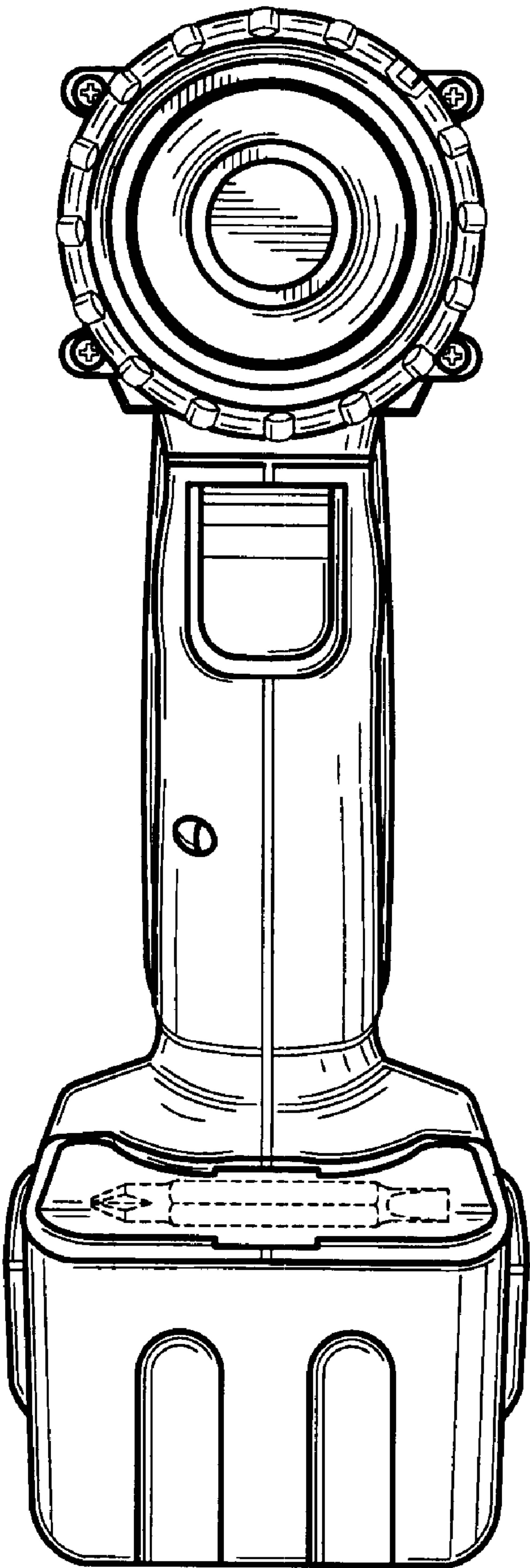


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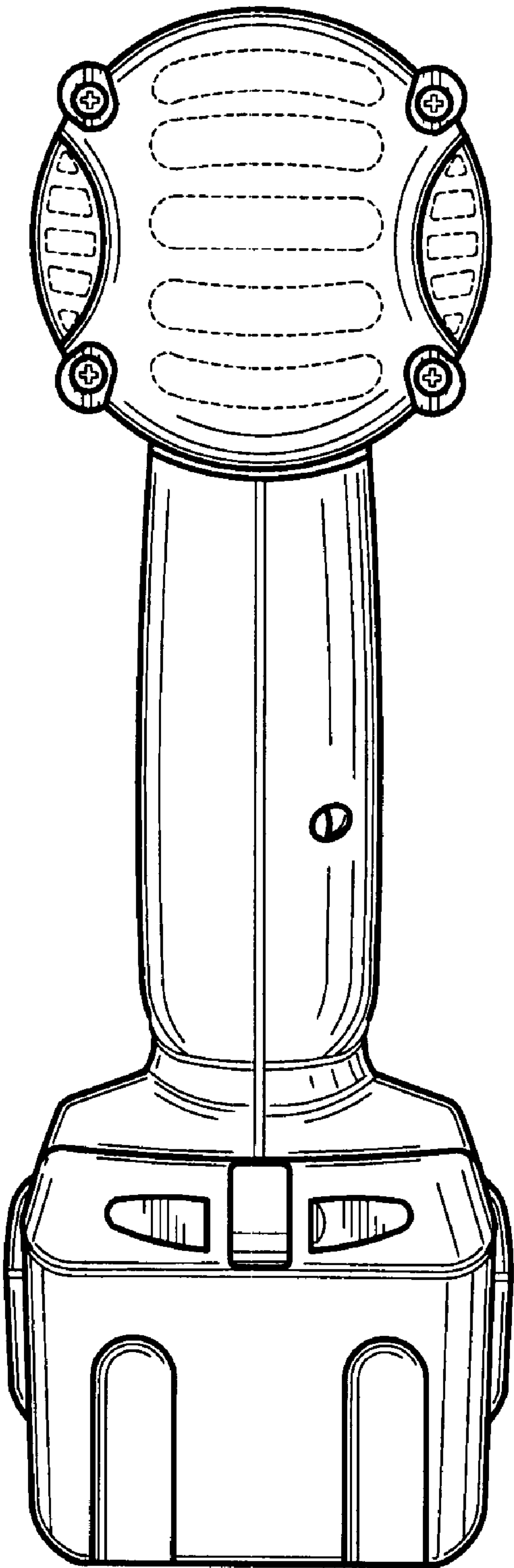


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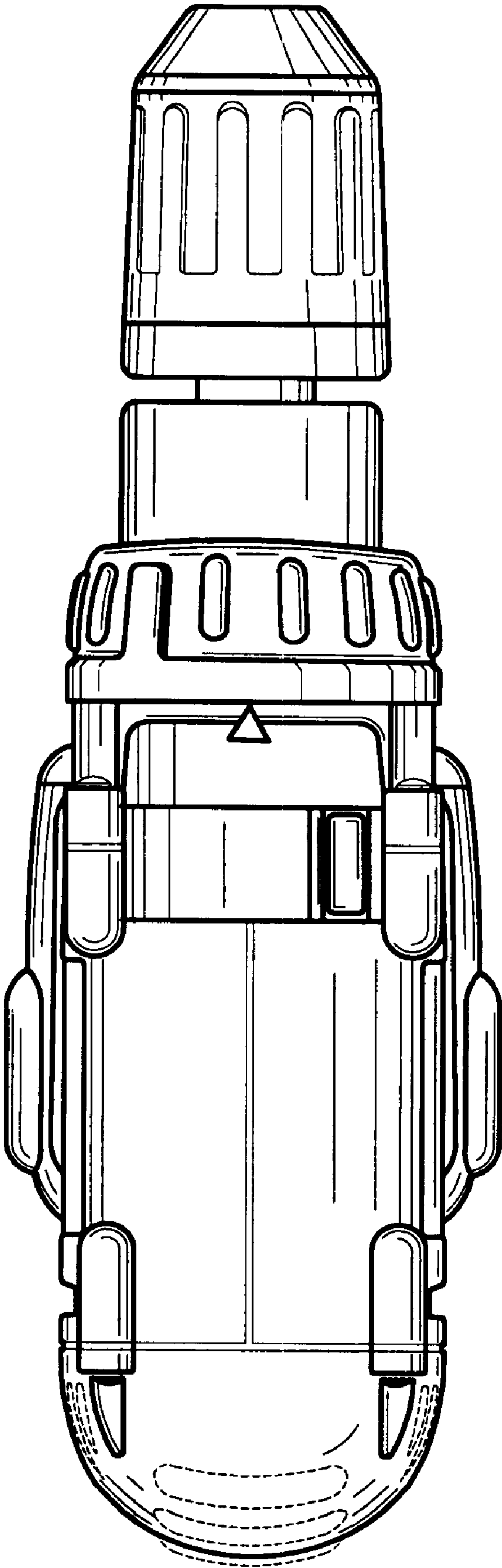


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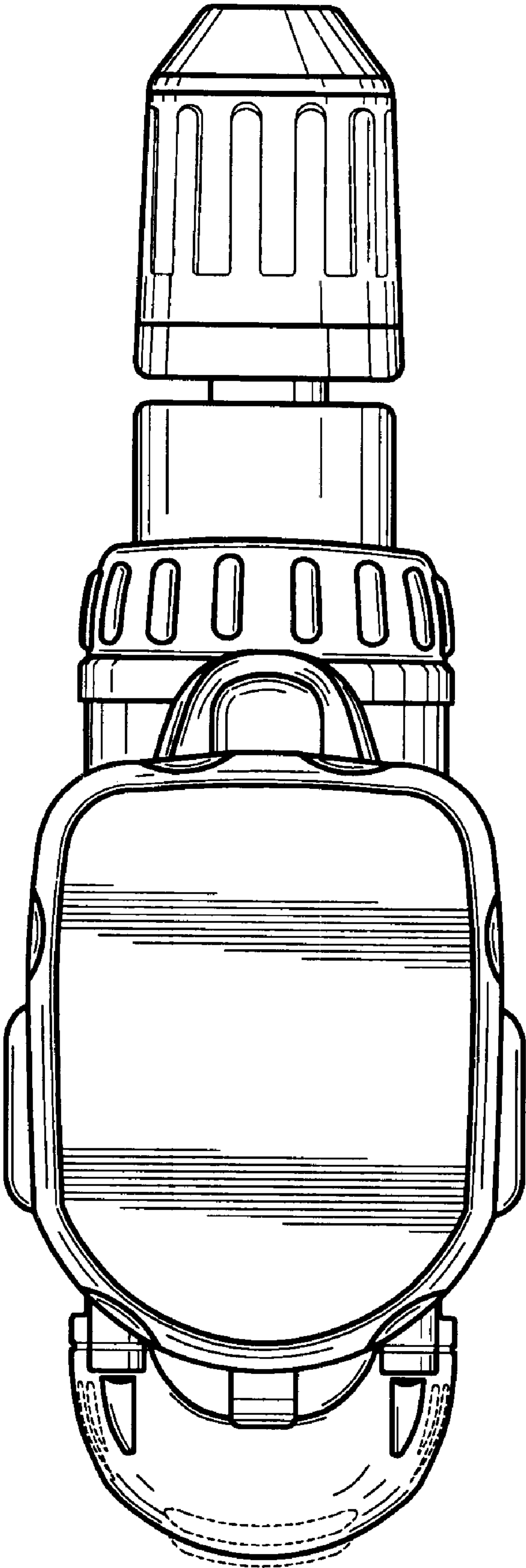


Figure - 24