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(12) **United States Design Patent**
Koeniger et al.

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(45) **Date of Patent:** **** *Mar. 10, 2020**

(54) **HAMMER DRILL**

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

(72) Inventors: **Tobias Koeniger**, Bregenz (DE);
Graham Keevy, Aalen (DE); **Christian Scheidel**, Aalen (DE)

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

(*) Notice: This patent is subject to a terminal disclaimer.

(**) Term: **15 Years**

(21) Appl. No.: **29/635,772**

(22) Filed: **Feb. 2, 2018**

Related U.S. Application Data

(62) Division of application No. 35/502,303, filed on Jul. 19, 2016 (U.S. filing date under 35 U.S.C. 384), and having an international filing date of Jul. 19, 2016, now Pat. No. Des. 815,933.

(51) **LOC (12) Cl.** **08-05**

(52) **U.S. Cl.**
USPC **D8/69**

(58) **Field of Classification Search**
USPC D8/14.1, 61-70
CPC B25D 16/00; B25D 17/02; B25D 11/125
See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

D524,626 S *	7/2006	Stirm	.....	D8/69
D527,601 S *	9/2006	Stirm	.....	D8/69
D535,537 S *	1/2007	Aglassinger	.....	D8/69
D540,642 S *	4/2007	Stirm	.....	D8/69
D543,082 S *	5/2007	Stirm	.....	D8/69
D575,606 S *	8/2008	Okouchi	.....	D8/69
D581,235 S *	11/2008	Aglassinger	.....	D8/69

D663,183 S *	7/2012	Sell	.....	D8/69
D676,731 S *	2/2013	Aglassinger	.....	D8/69
D691,011 S *	10/2013	Walz	.....	D8/68
D695,086 S *	12/2013	Walz	.....	D8/68
D740,636 S *	10/2015	Koeniger	.....	D8/69
9,849,577 B2	12/2017	Debrabander		
2014/0318821 A1*	10/2014	Wyler	.....	B25D 11/125 173/104

* cited by examiner

Primary Examiner — Darlington Ly

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

(57) **CLAIM**

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

DESCRIPTION

FIG. 1 is a top, front, and left side perspective view of a first embodiment of a hammer drill showing our new design; FIG. 2 is a bottom, rear, and right side perspective view thereof;

FIG. 3 is a left side elevational view thereof;

FIG. 4 is a right side elevational view thereof;

FIG. 5 is a top plan view thereof;

FIG. 6 is a bottom plan view thereof;

FIG. 7 is a front elevational view thereof; and

FIG. 8 is a rear elevational view thereof.

FIG. 9 is a top, front, and left side perspective view of a second embodiment of the hammer drill showing our new design;

FIG. 10 is a bottom, rear, and right side perspective view thereof;

FIG. 11 is a left side elevational view thereof;

FIG. 12 is a right side elevational view thereof;

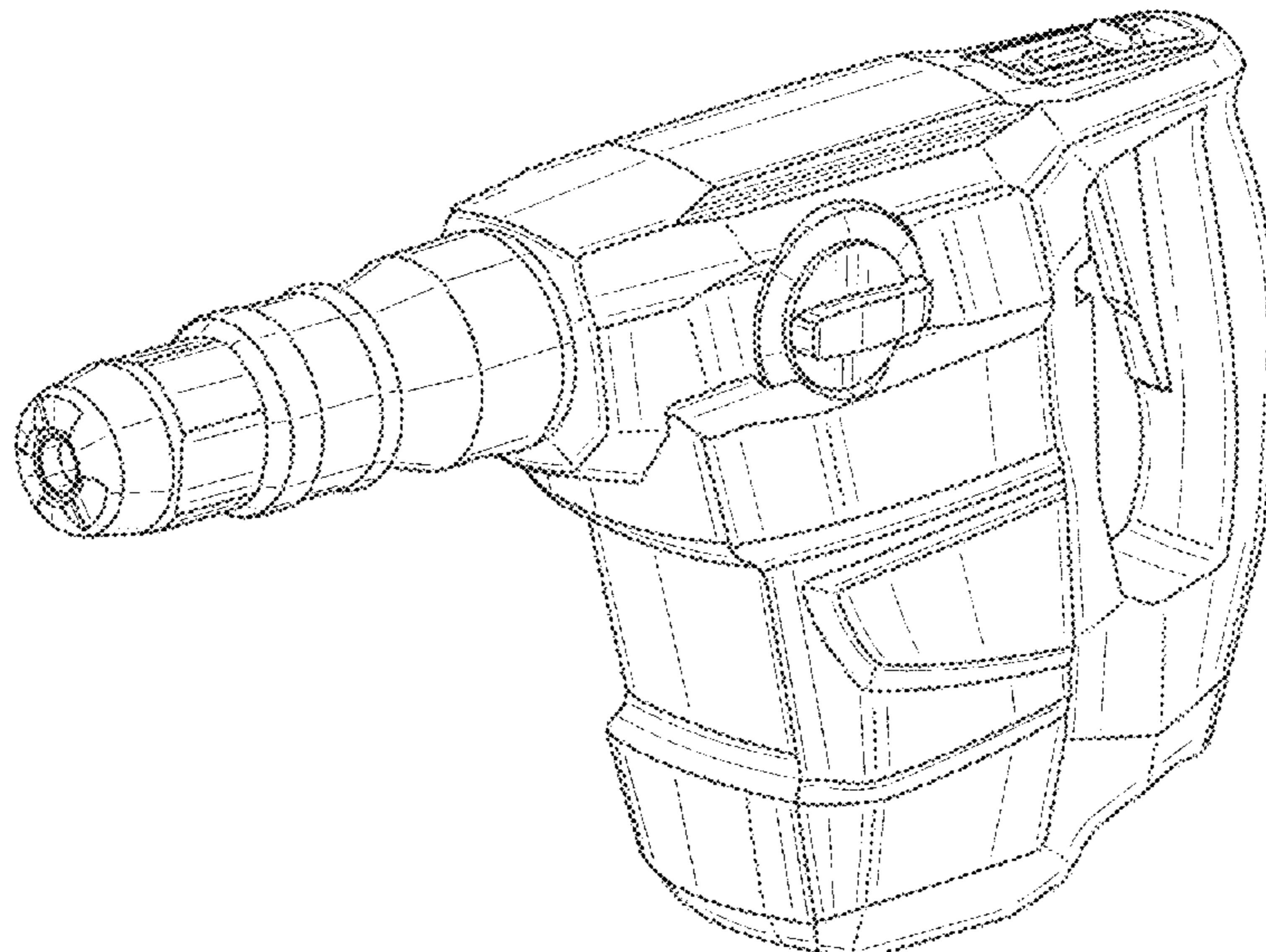
FIG. 13 is a top plan view thereof;

FIG. 14 is a bottom plan view thereof;

FIG. 15 is a front elevational view thereof; and,

FIG. 16 is a rear elevational view thereof.

1 Claim, 16 Drawing Sheets



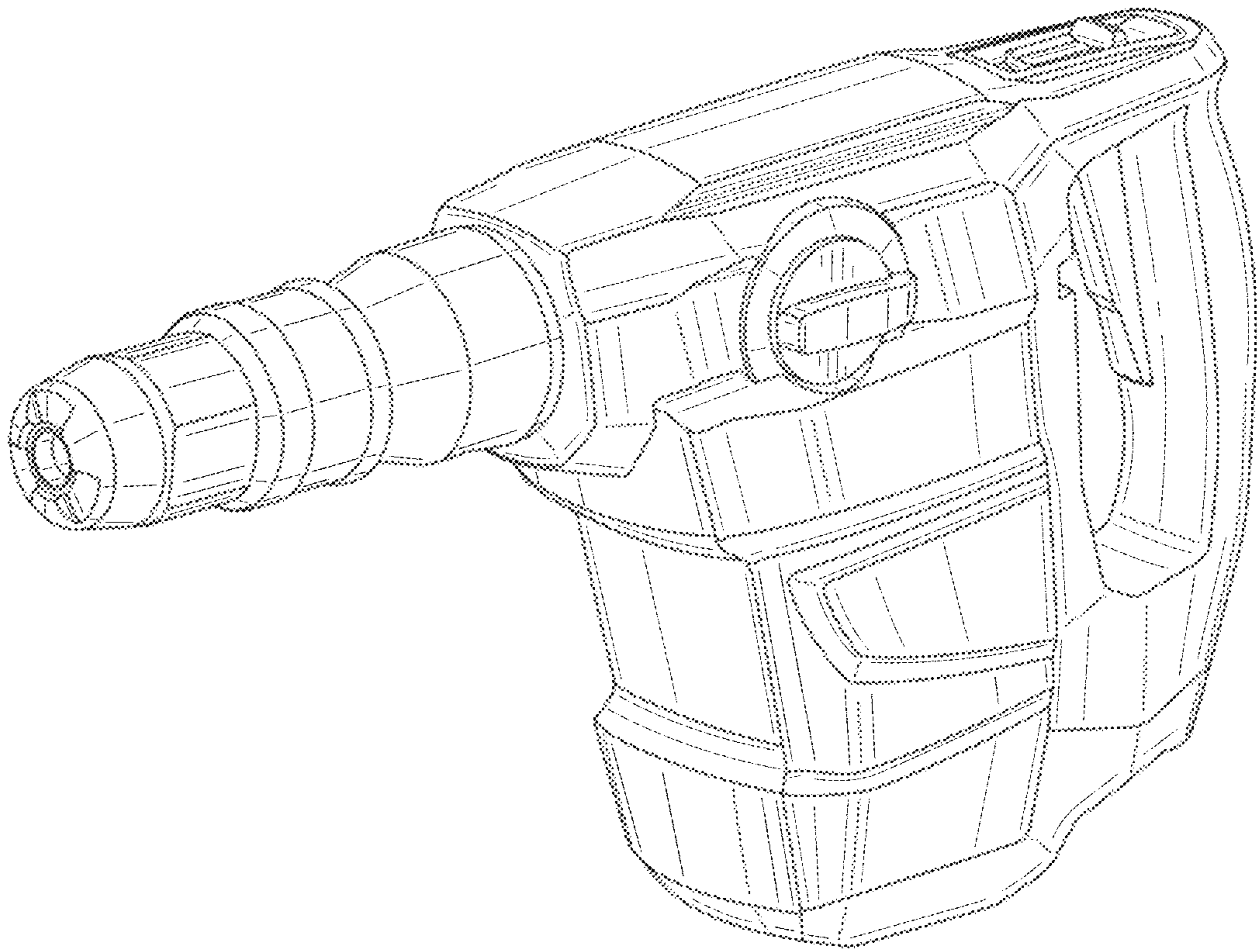


FIG. 1

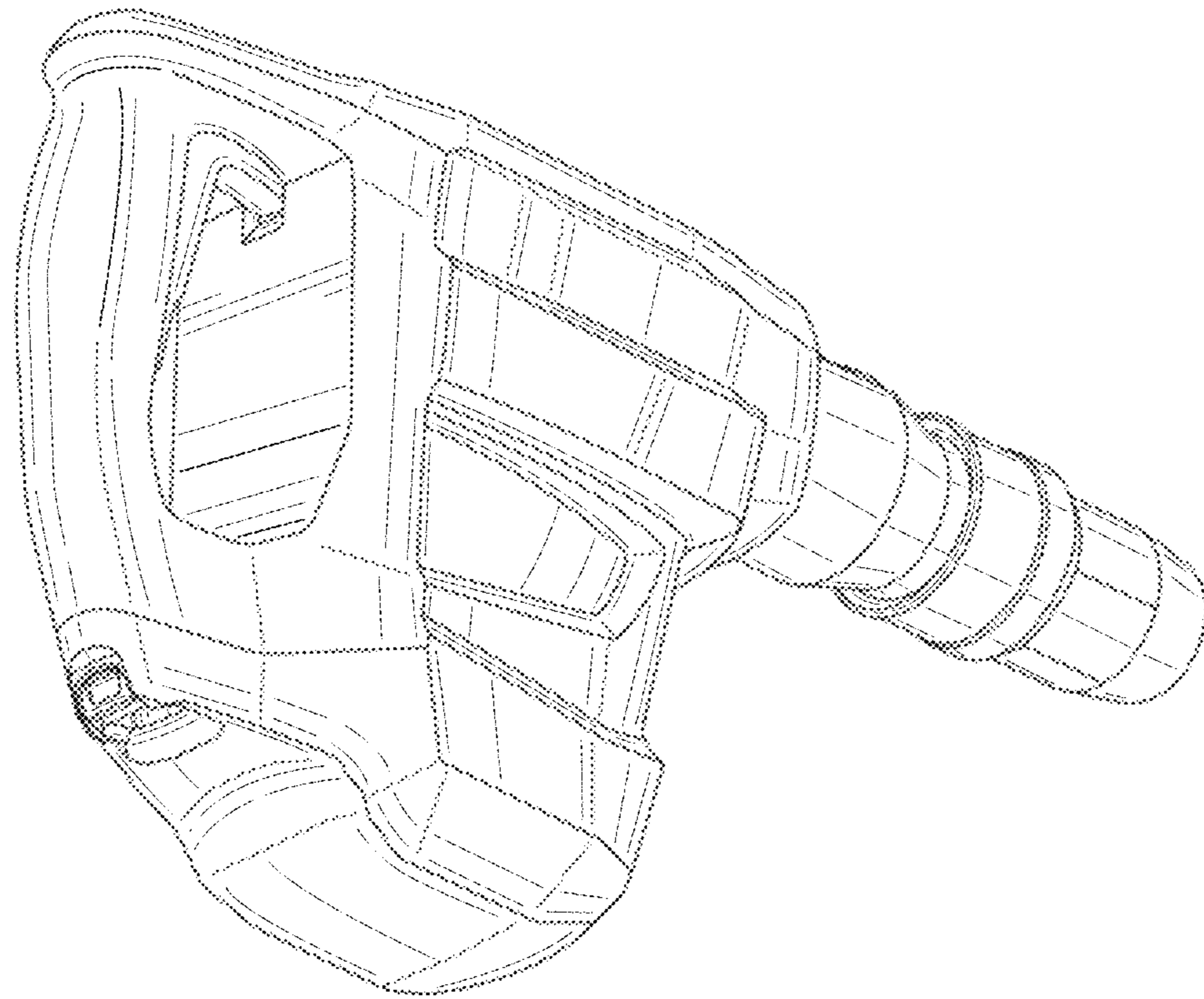


FIG. 2

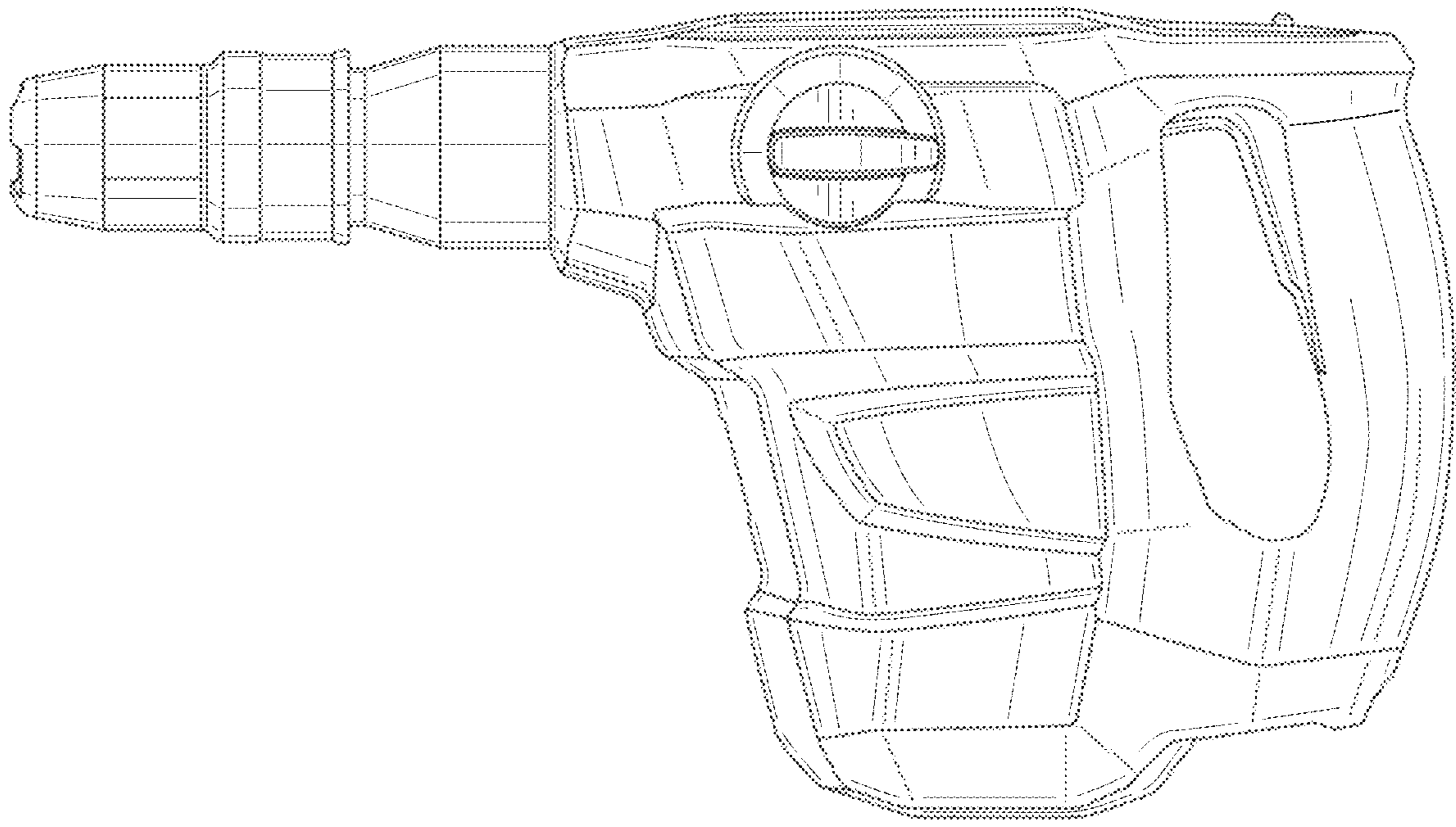


FIG. 3

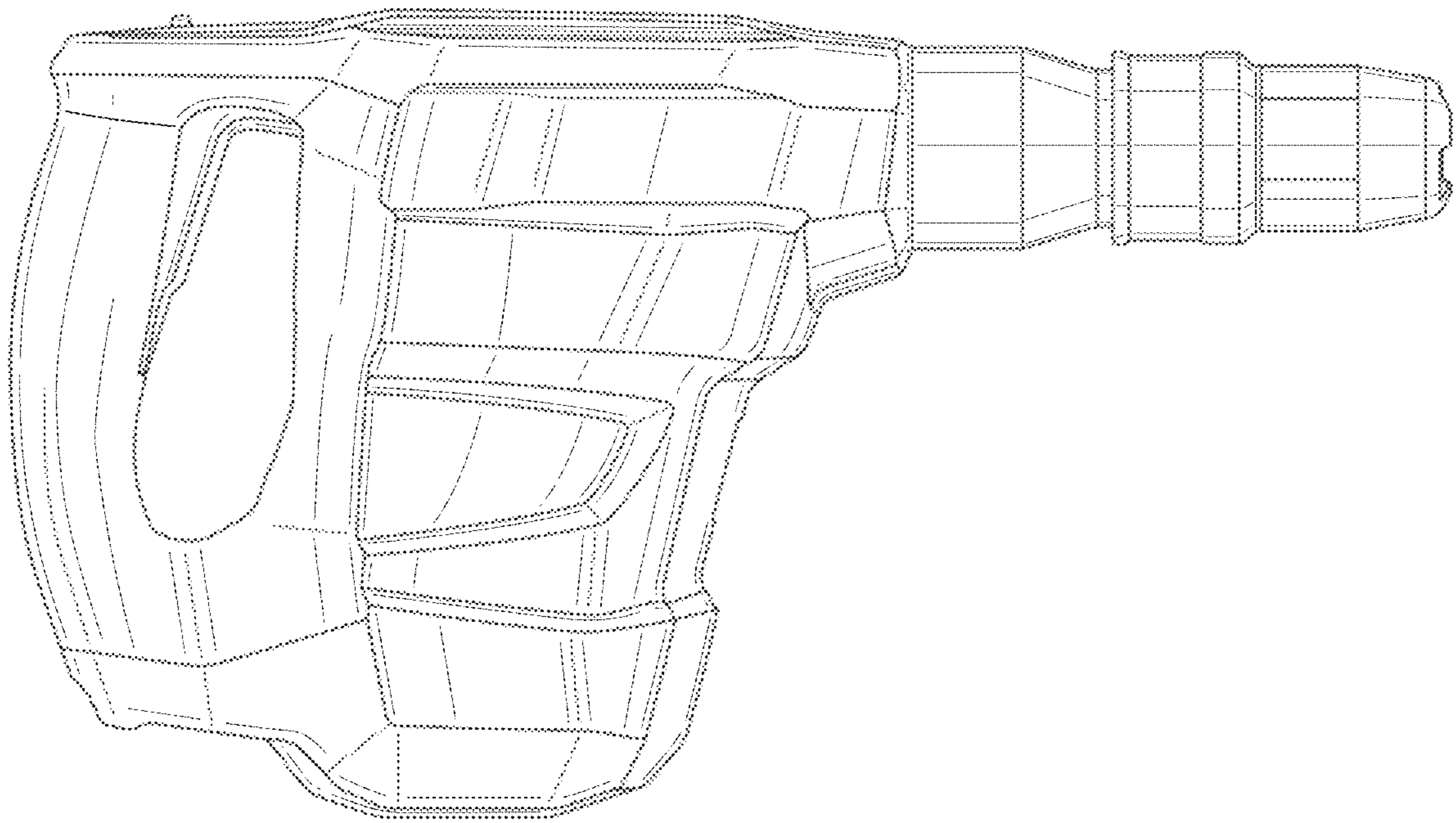


FIG. 4

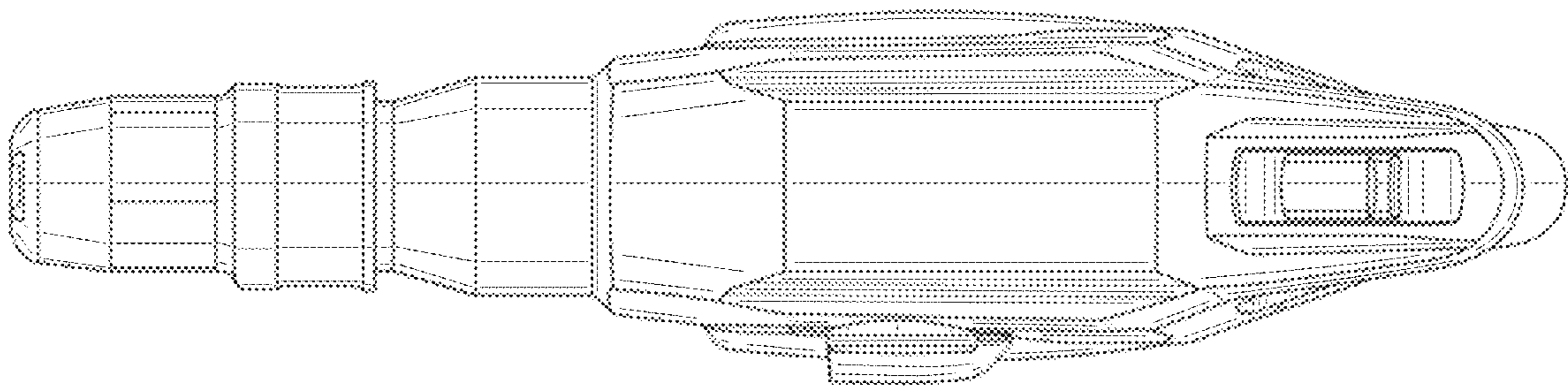


FIG. 5

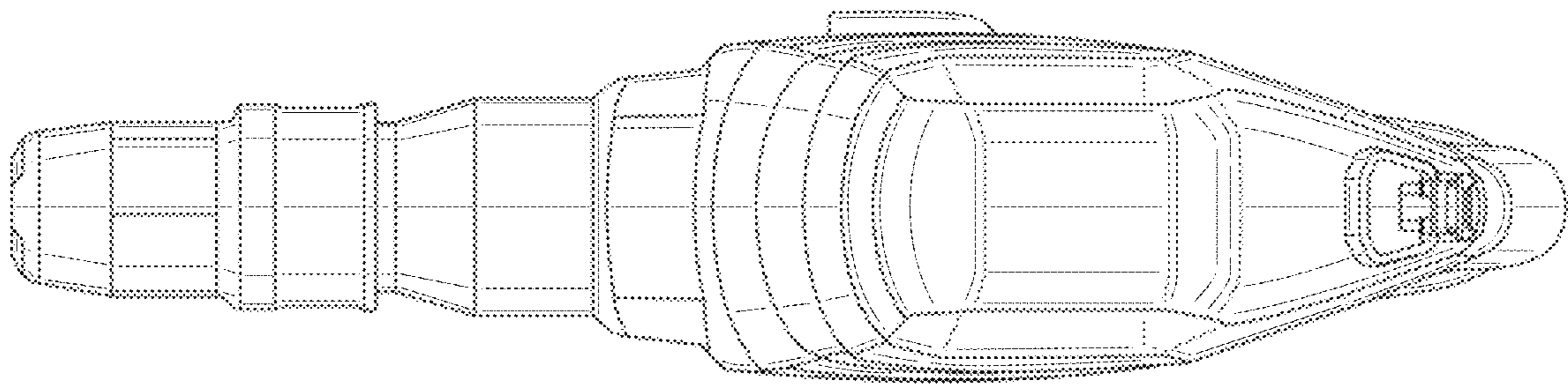


FIG. 6

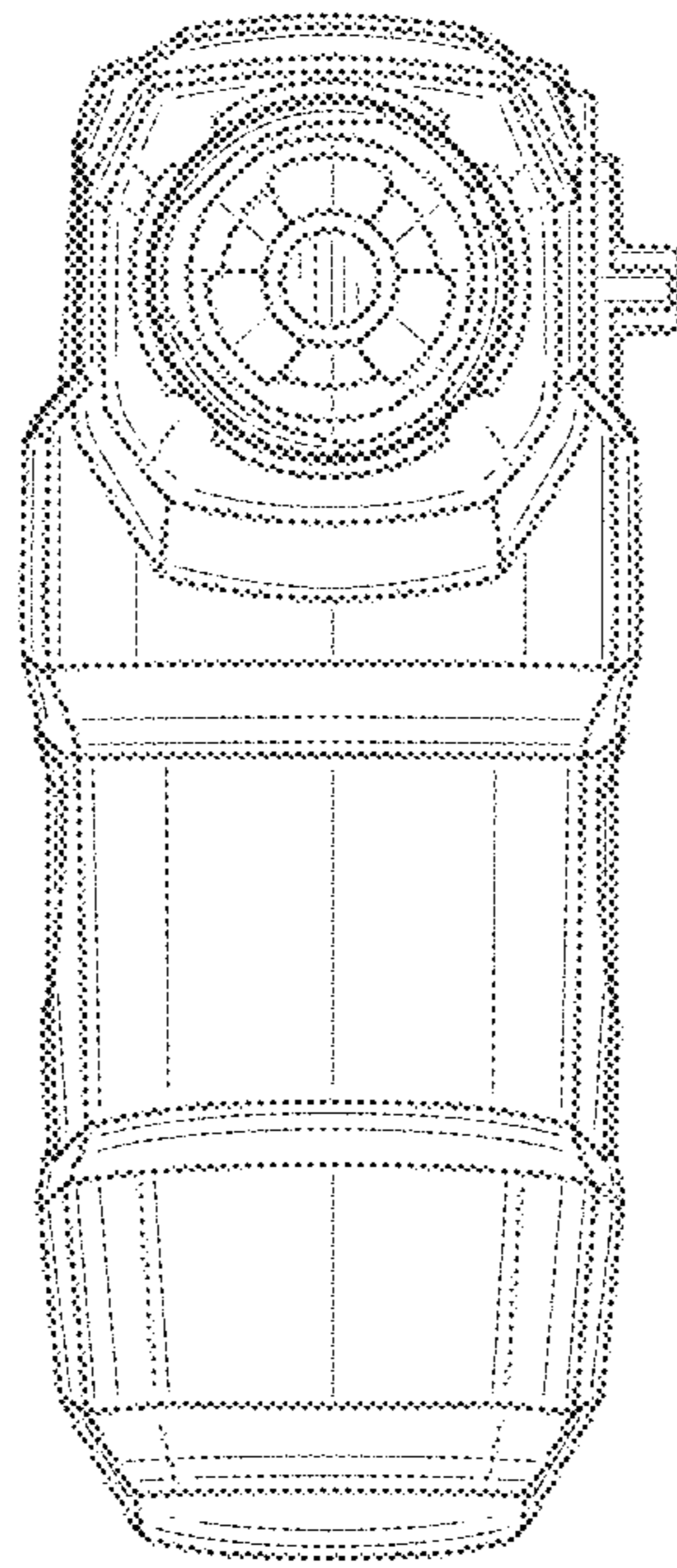


FIG. 7

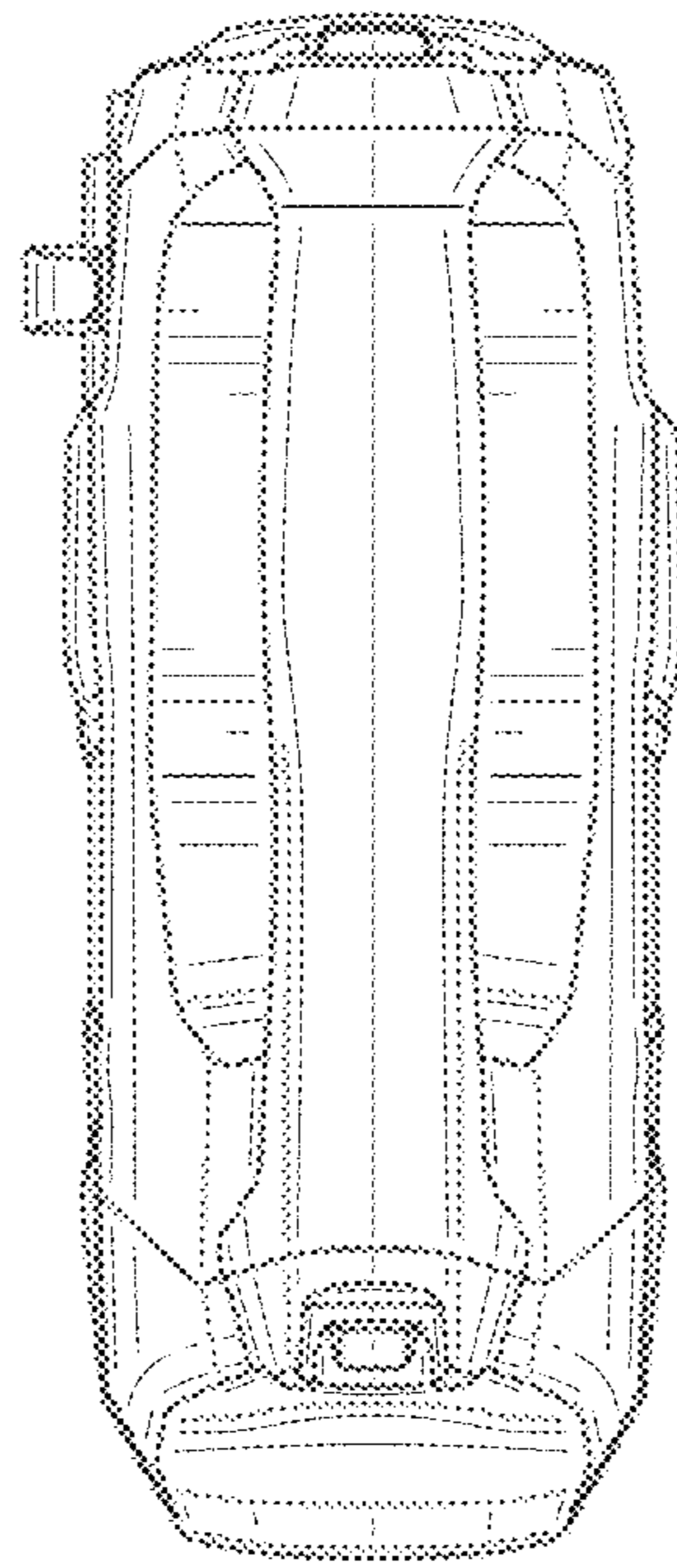


FIG. 8

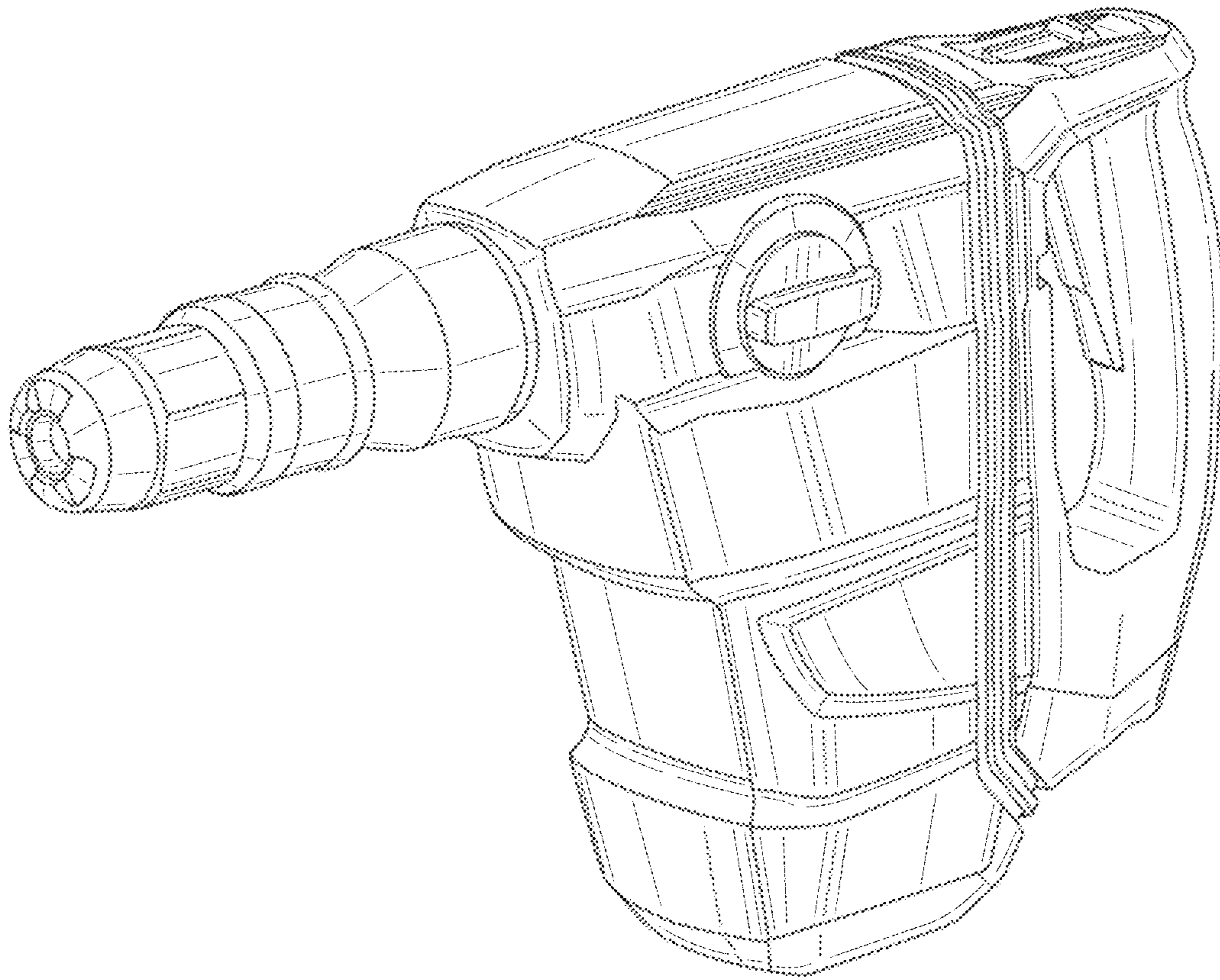


FIG. 9

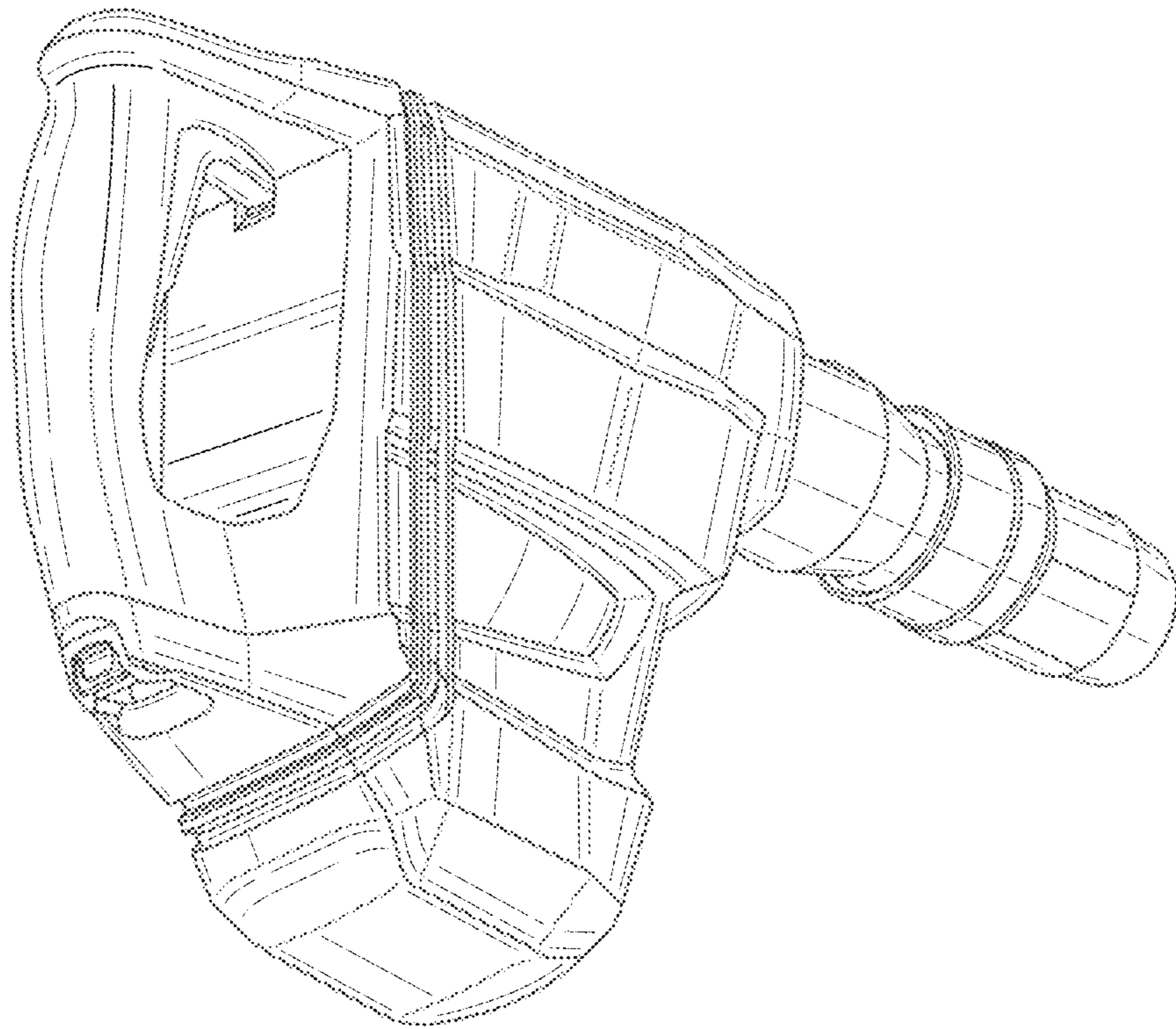


FIG. 10

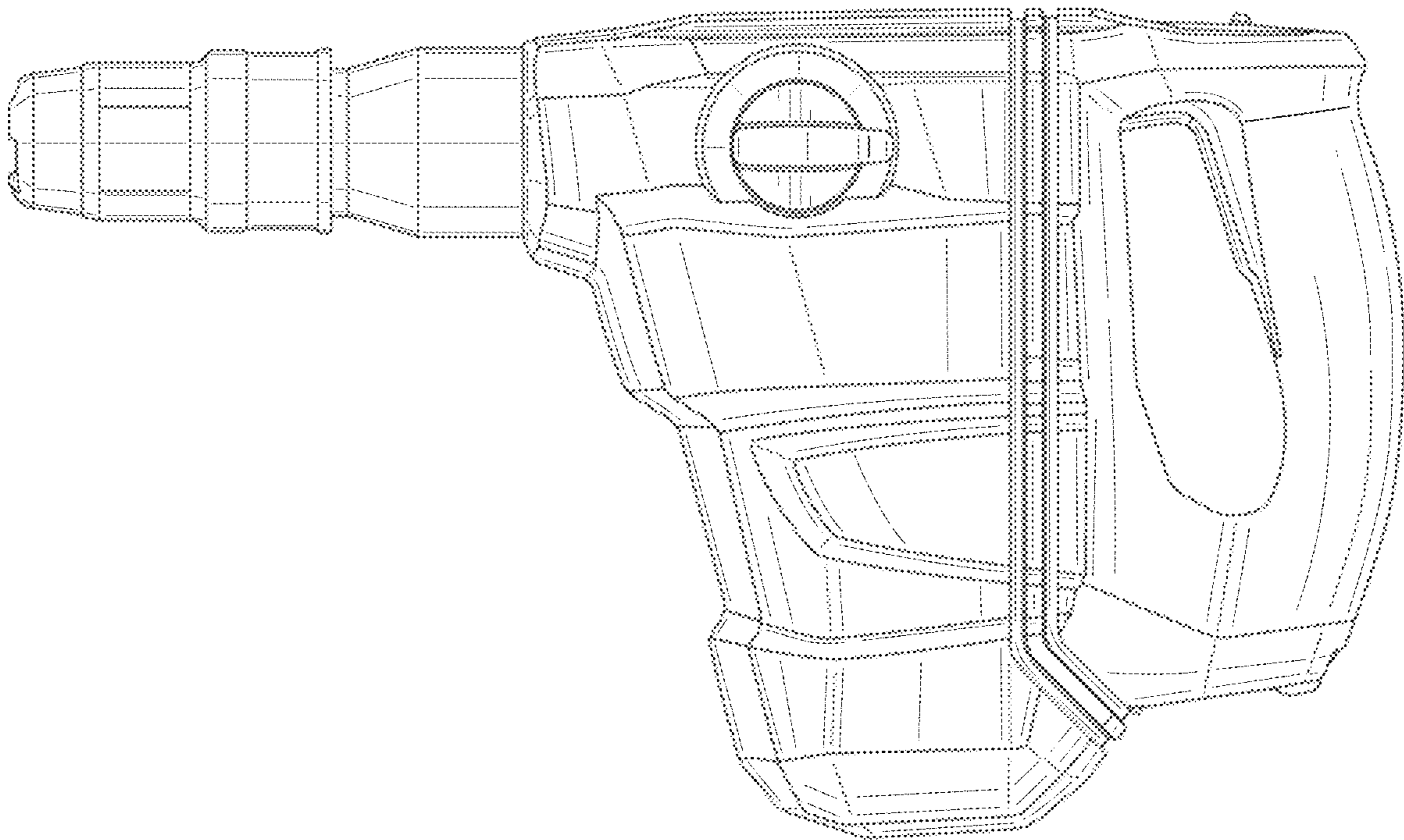


FIG. 11

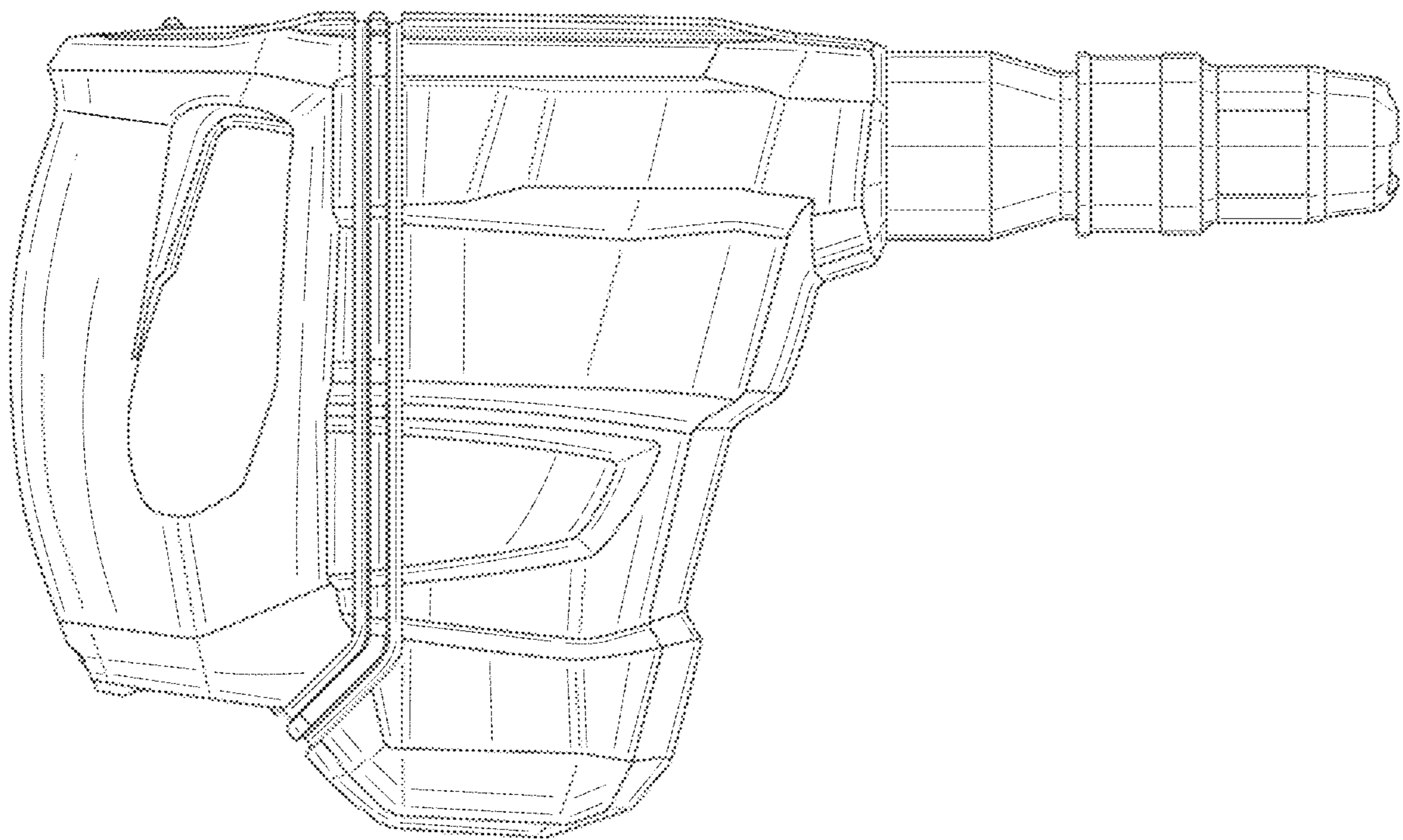


FIG. 12

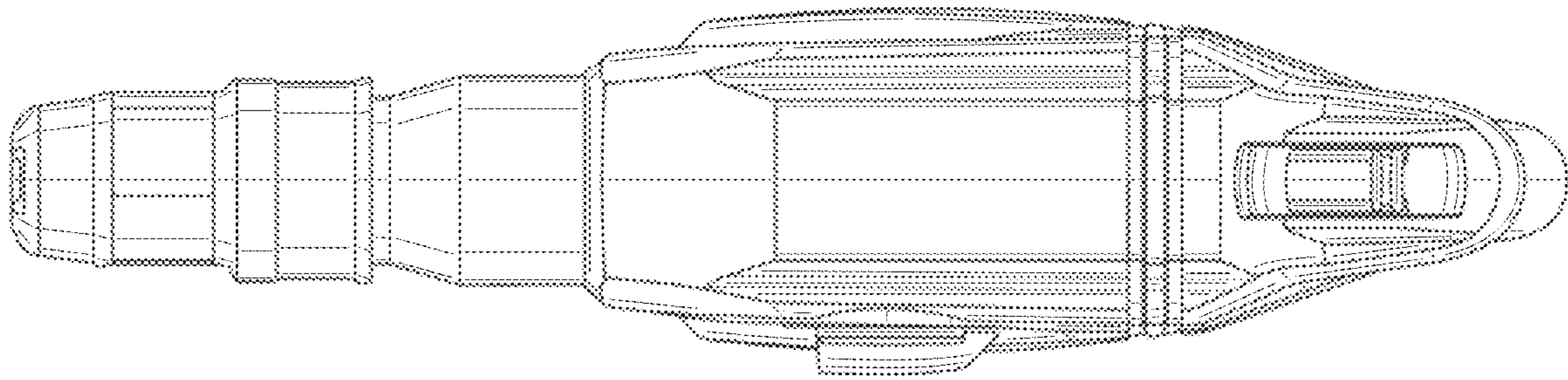


FIG. 13

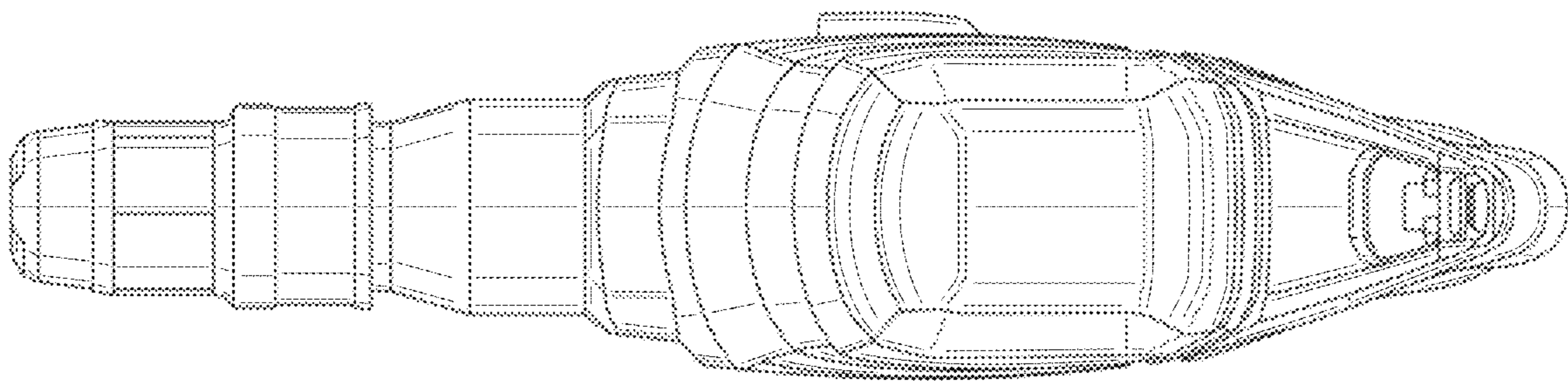


FIG. 14

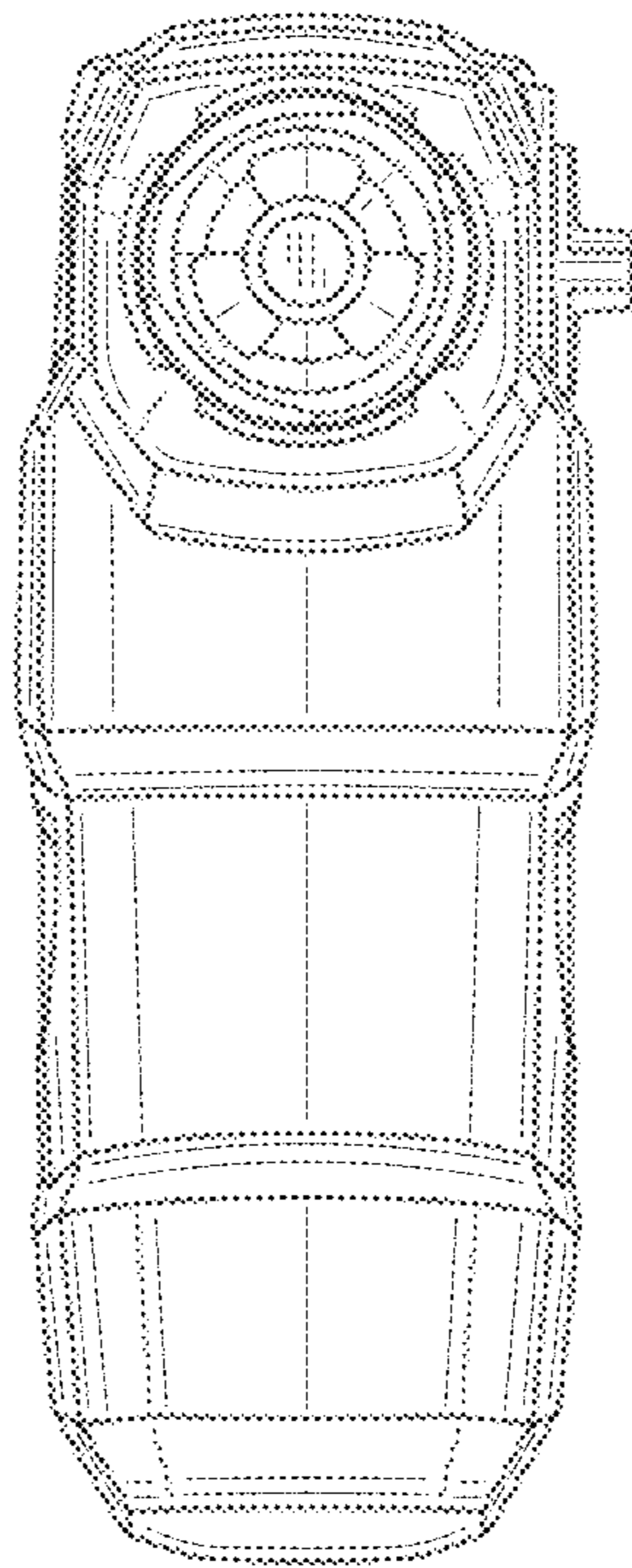


FIG. 15

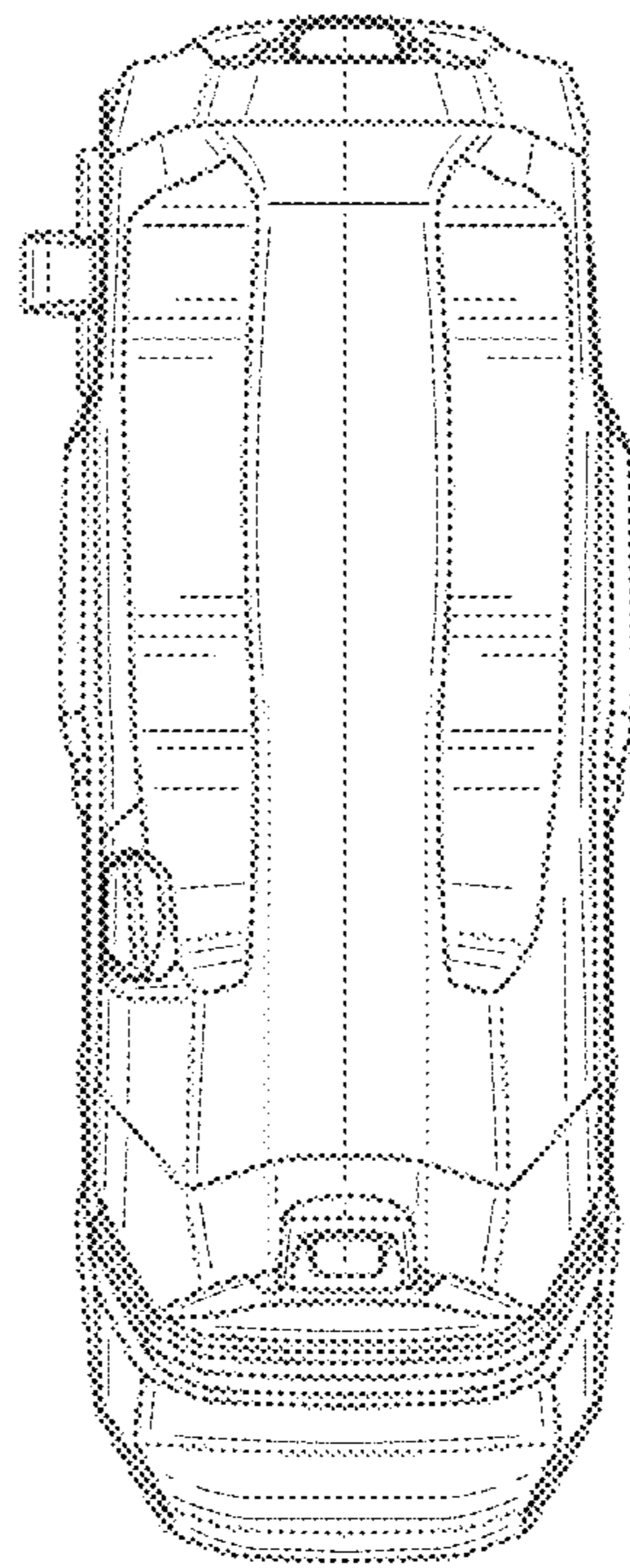


FIG. 16