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(12) United States Design Patent

Yu et al.

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(54) **ELECTRIC DRILL**

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(73) Assignee: **Bo Yu**, Yantai (CN)

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

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(30) **Foreign Application Priority Data**

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(51) **LOC (15) Cl.** **08-05**

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

(58) **Field of Classification Search**
USPC D8/61, 68–70
CPC B62D 23/005; B62D 29/00; B62D 29/043; B62D 31/00; B62D 33/046; B62D 35/00; B62D 35/001; B60Q 1/00; B60Q 1/0005
See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

D340,394	S	*	10/1993	Okumura	D8/68
D360,814	S	*	8/1995	Kimata	D8/68
D396,177	S	*	7/1998	Schultz	D8/68
D402,871	S	*	12/1998	Clowers	D8/68
D403,220	S	*	12/1998	Kimata	D8/68
D467,148	S	*	12/2002	Flickinger	D8/68
D475,596	S	*	6/2003	Ozawa	D8/68
D536,591	S	*	2/2007	Ghode	D8/68
D536,943	S	*	2/2007	Tsai	D8/68
D582,235	S	*	12/2008	Murray	D8/68
D625,164	S	*	10/2010	Aglassinger	D8/68
D673,437	S	*	1/2013	Schoch	D8/68
D1,014,212	S	*	2/2024	Liu	D8/68

OTHER PUBLICATIONS

Workpro 8V Cordless Drill Set. Date First Available on Amazon.com Jul. 10, 2024. https://a.co/d/08NB5fbx (Year: 2024).*
Hoto Cordless Brushless Drill. Date First Available on Amazon.com Nov. 29, 2021. https://a.co/d/0eofpMhV (Year: 2021).*
CN—202230617021.3 https://www.tmdn.org/tmdsview-web/#/dsview/detail/CN702022030617021-0001 (Year: 2023).*
CN—202230417737.9 https://www.tmdn.org/tmdsview-web/#/dsview/detail/CN702022030417737-0001 (Year: 2022).*

* cited by examiner

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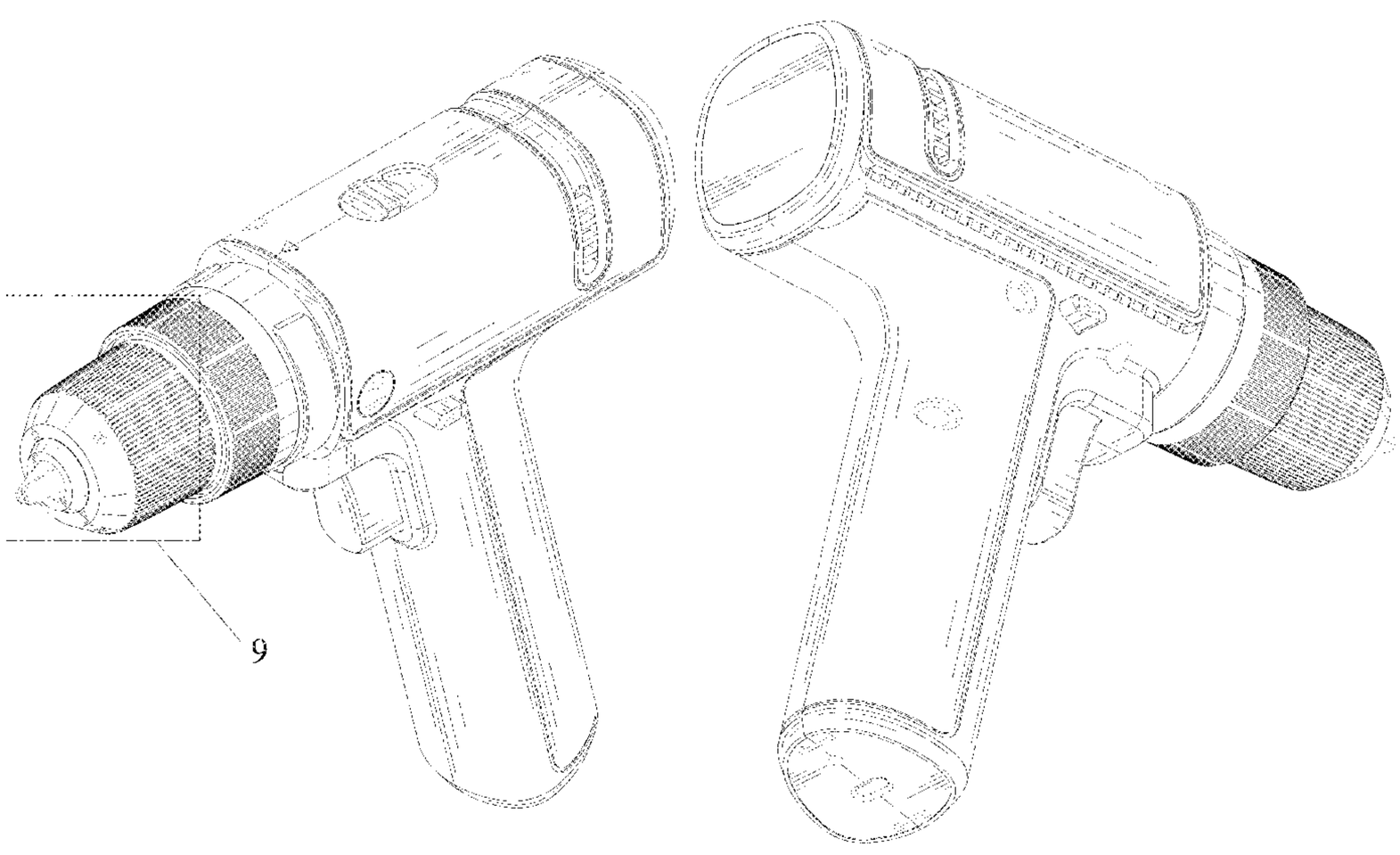
(57) **CLAIM**

The ornamental design for an electric drill, as shown and described.

DESCRIPTION

FIG. **1** is a front, left and top perspective view of an electric drill, showing our new design;
FIG. **2** is a rear, right and bottom perspective view thereof;
FIG. **3** is a front view thereof;
FIG. **4** is a rear view thereof;
FIG. **5** is a left side view thereof;
FIG. **6** is a right side view thereof;
FIG. **7** is a top plan view thereof;
FIG. **8** is a bottom plan view thereof; and,
FIG. **9** is an enlarged view of portion of FIG. **1** thereof.
The broken lines shown in the drawings illustrate portions of the electric drill that form no part of the claimed design.
The dot-dash broken lines depict the boundaries of the enlargements that form no part of the claimed design.

1 Claim, 9 Drawing Sheets



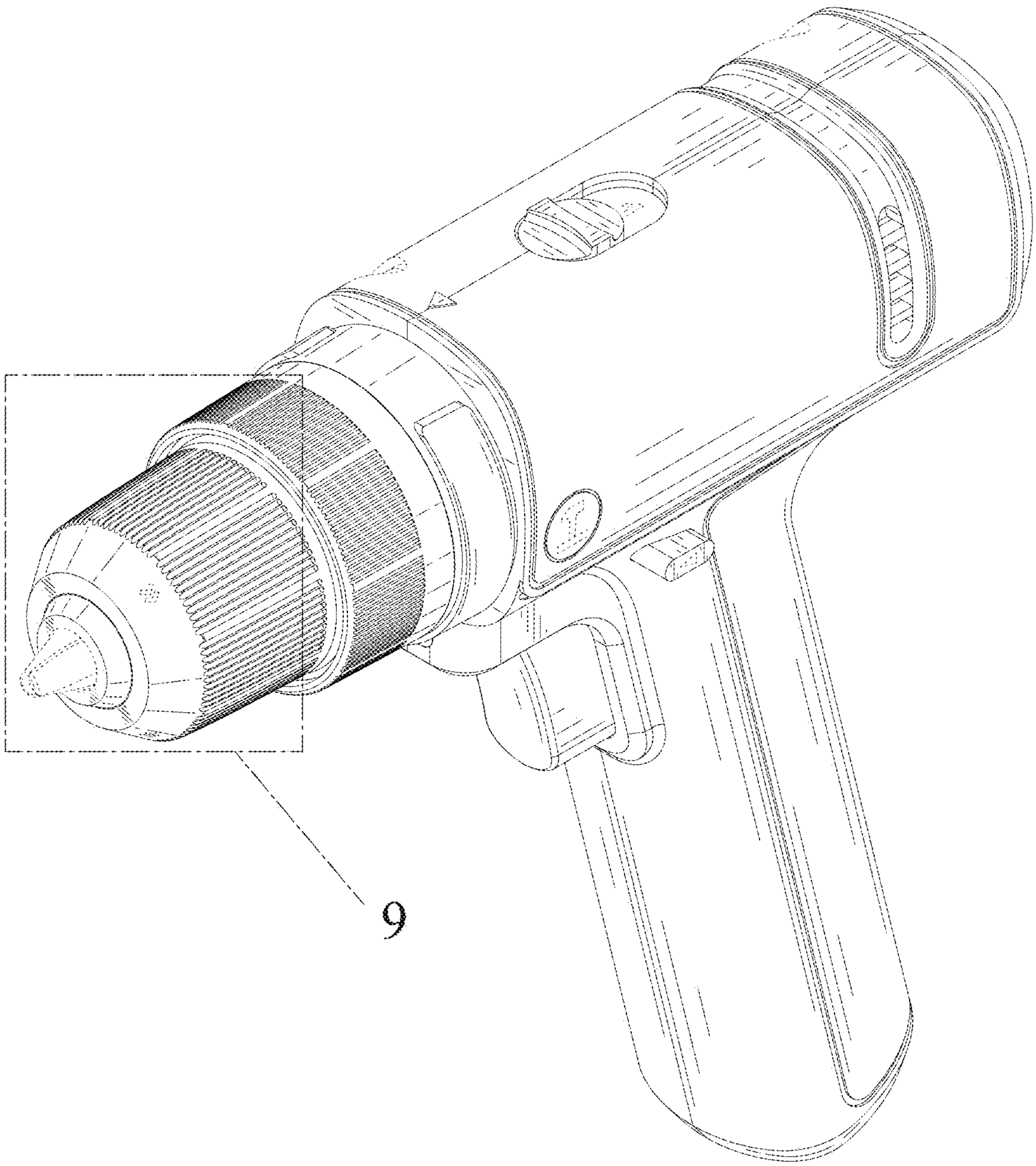


FIG. 1

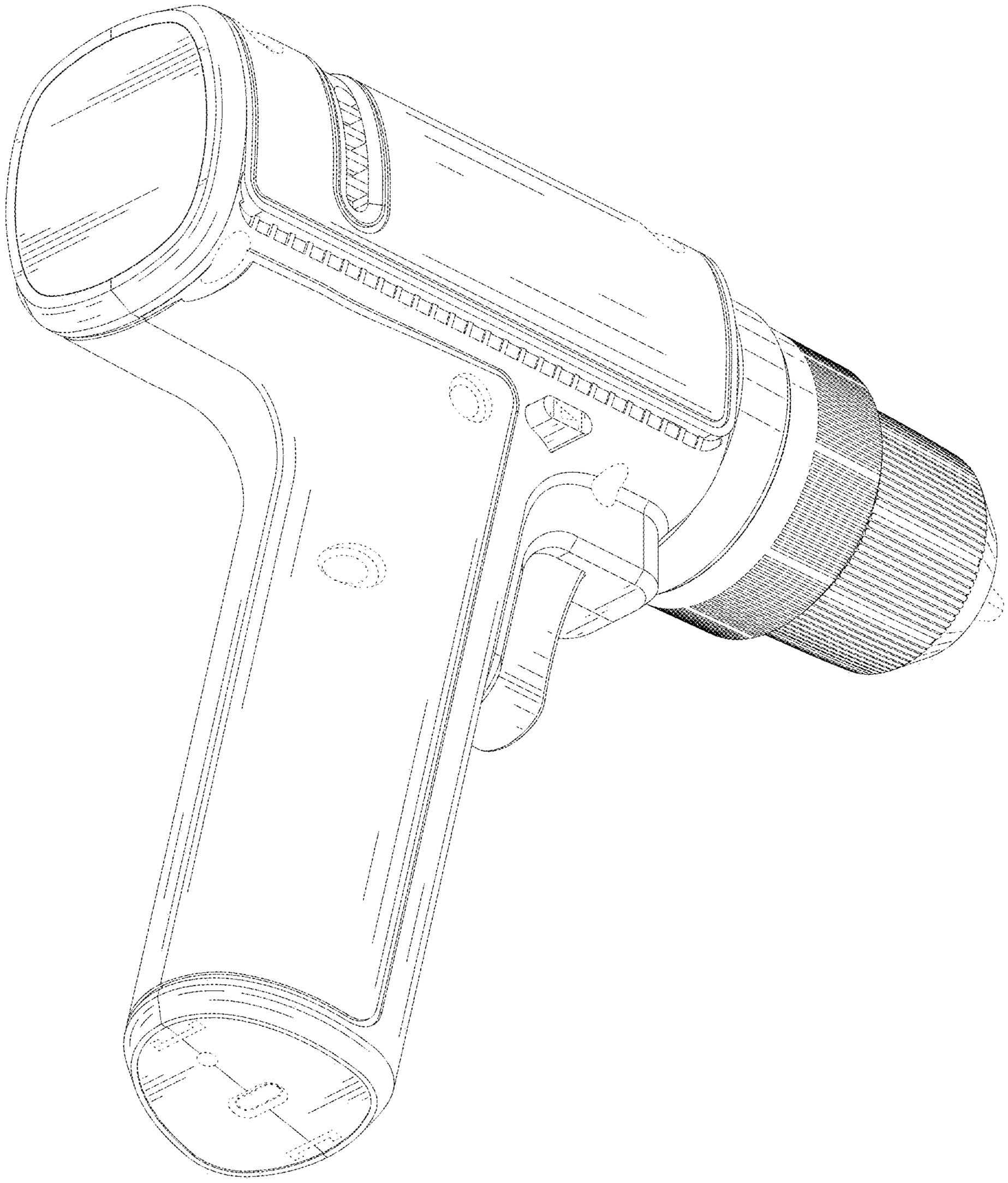


FIG. 2

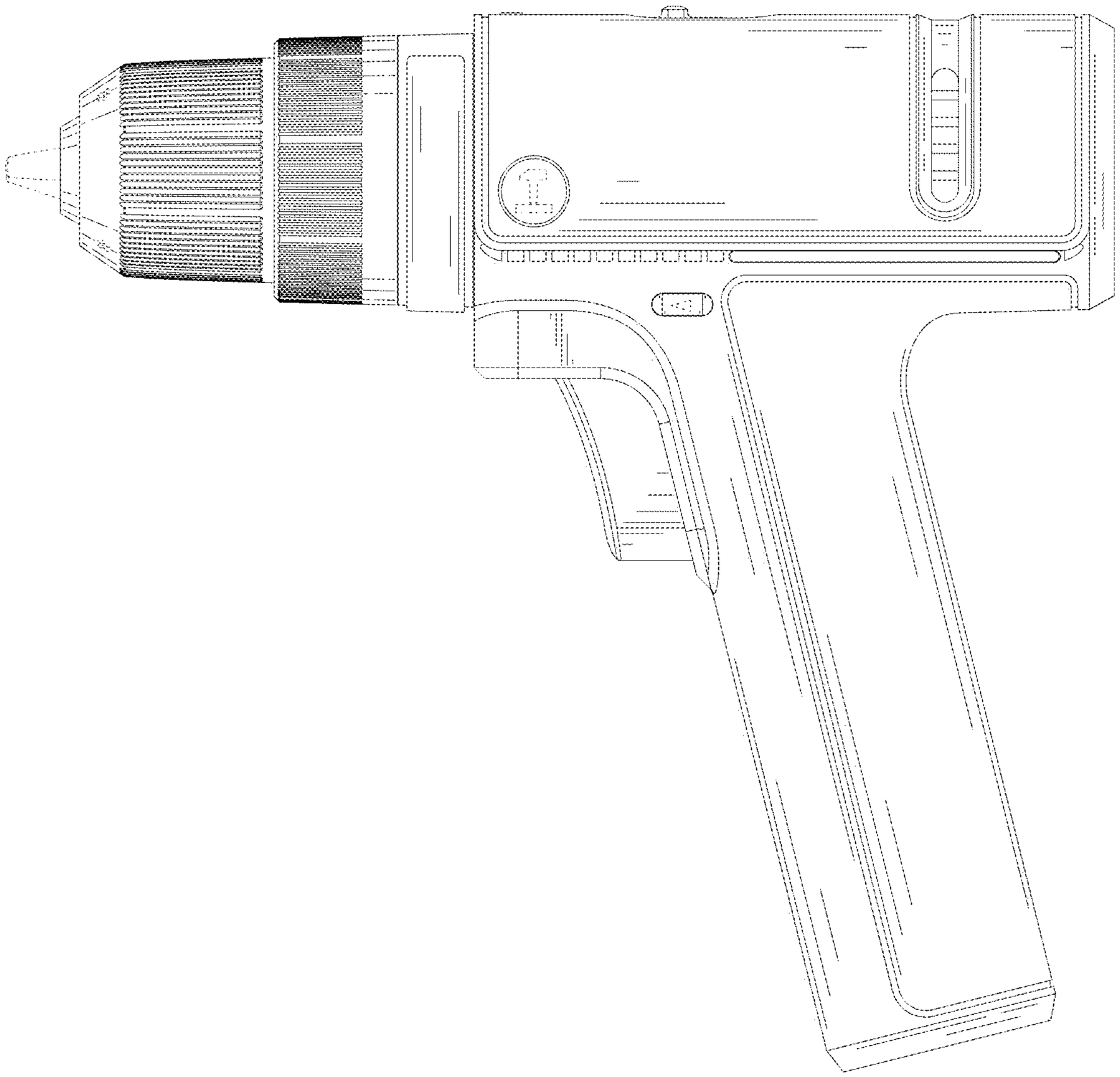


FIG. 3

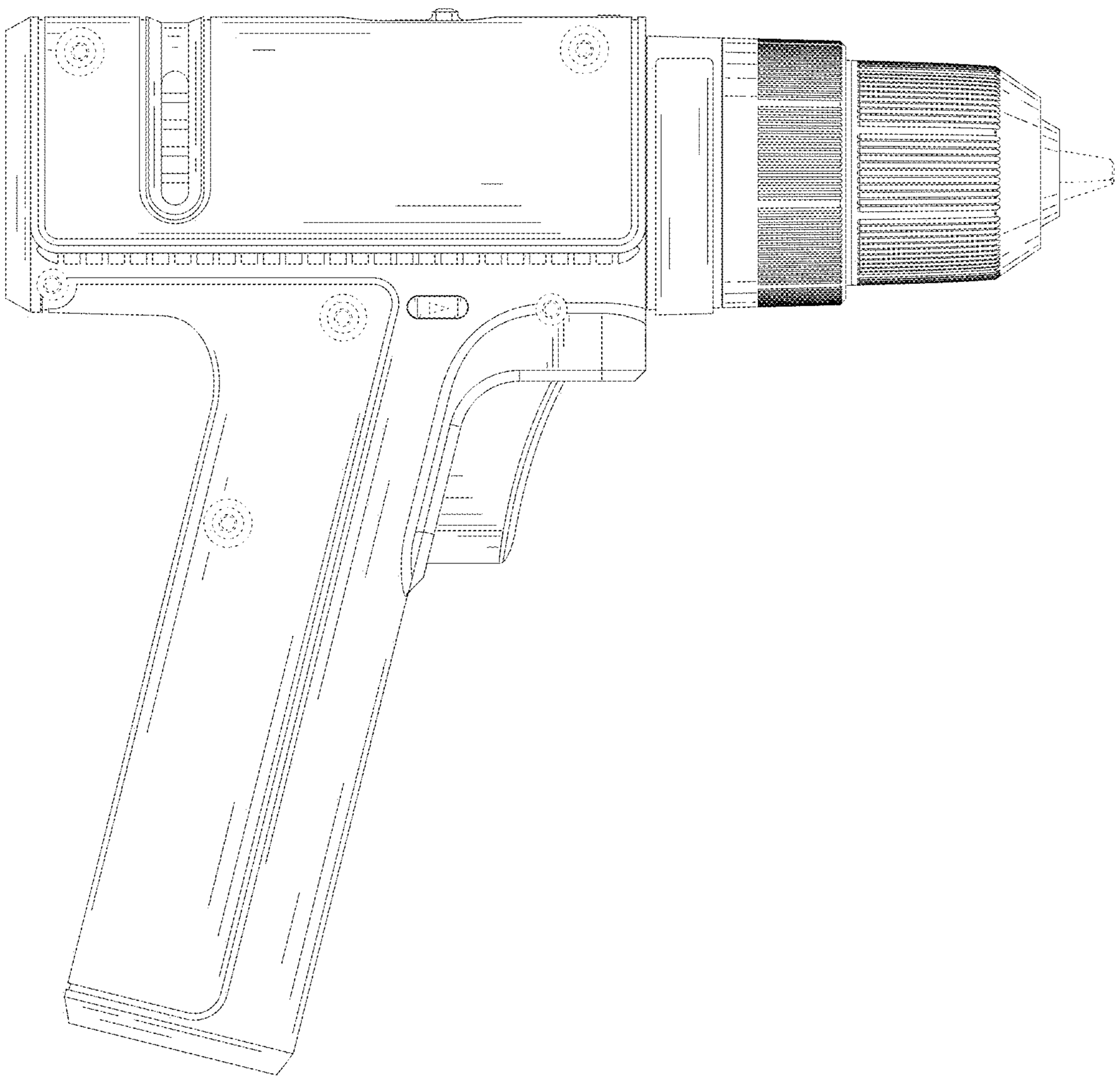


FIG. 4

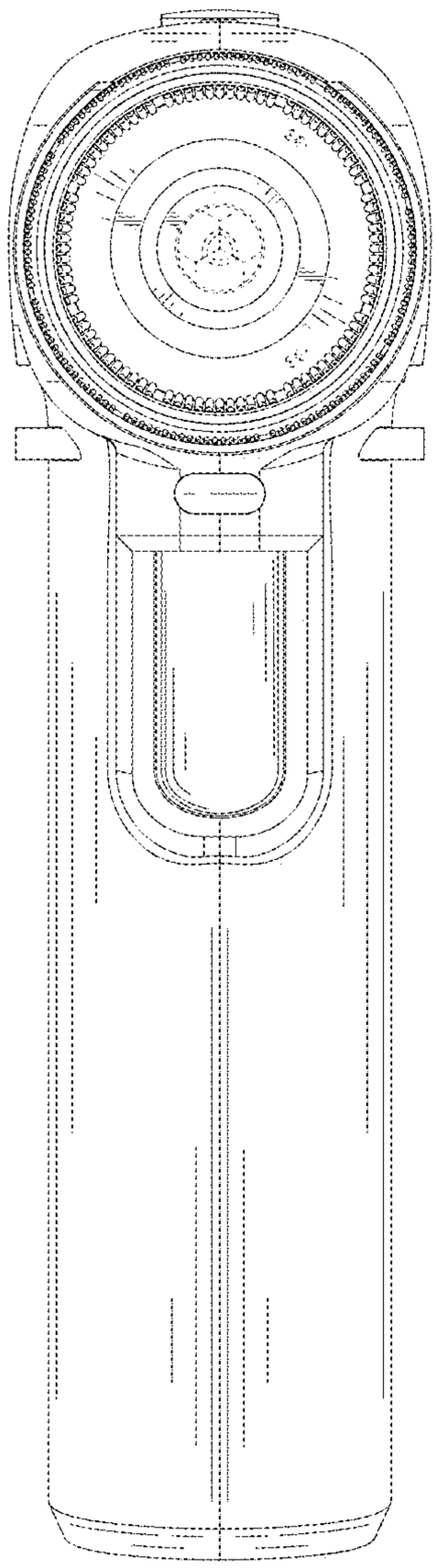


FIG. 5

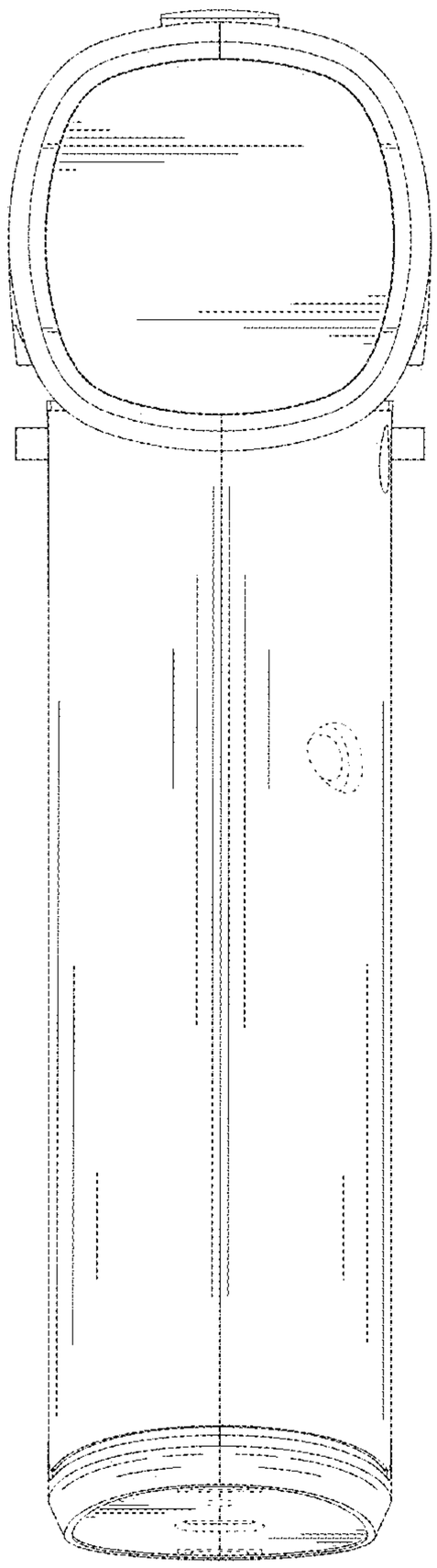


FIG. 6

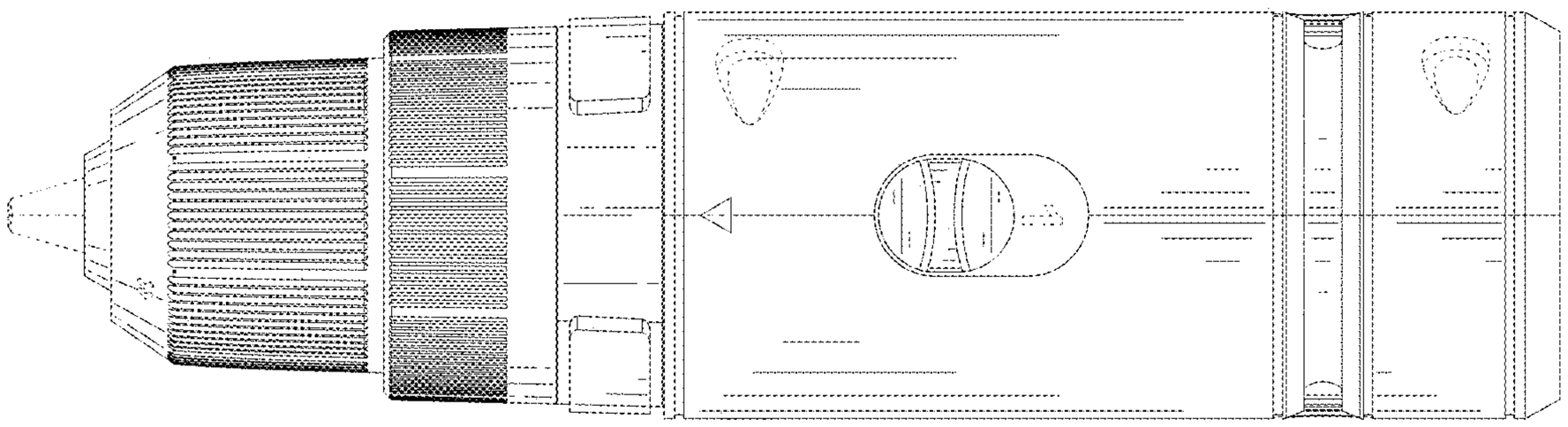


FIG. 7

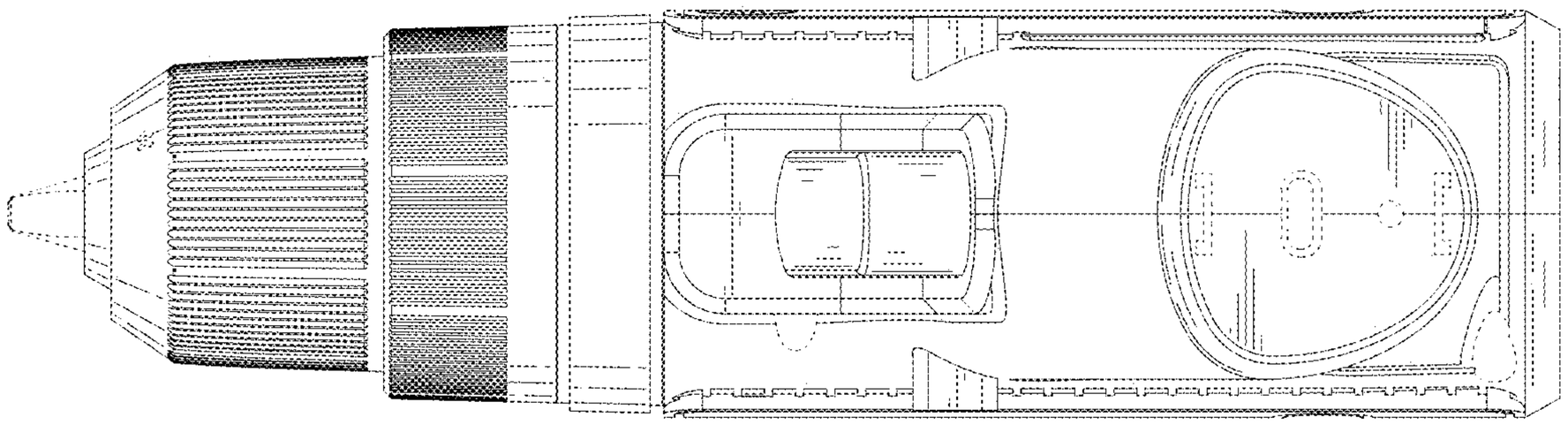


FIG. 8

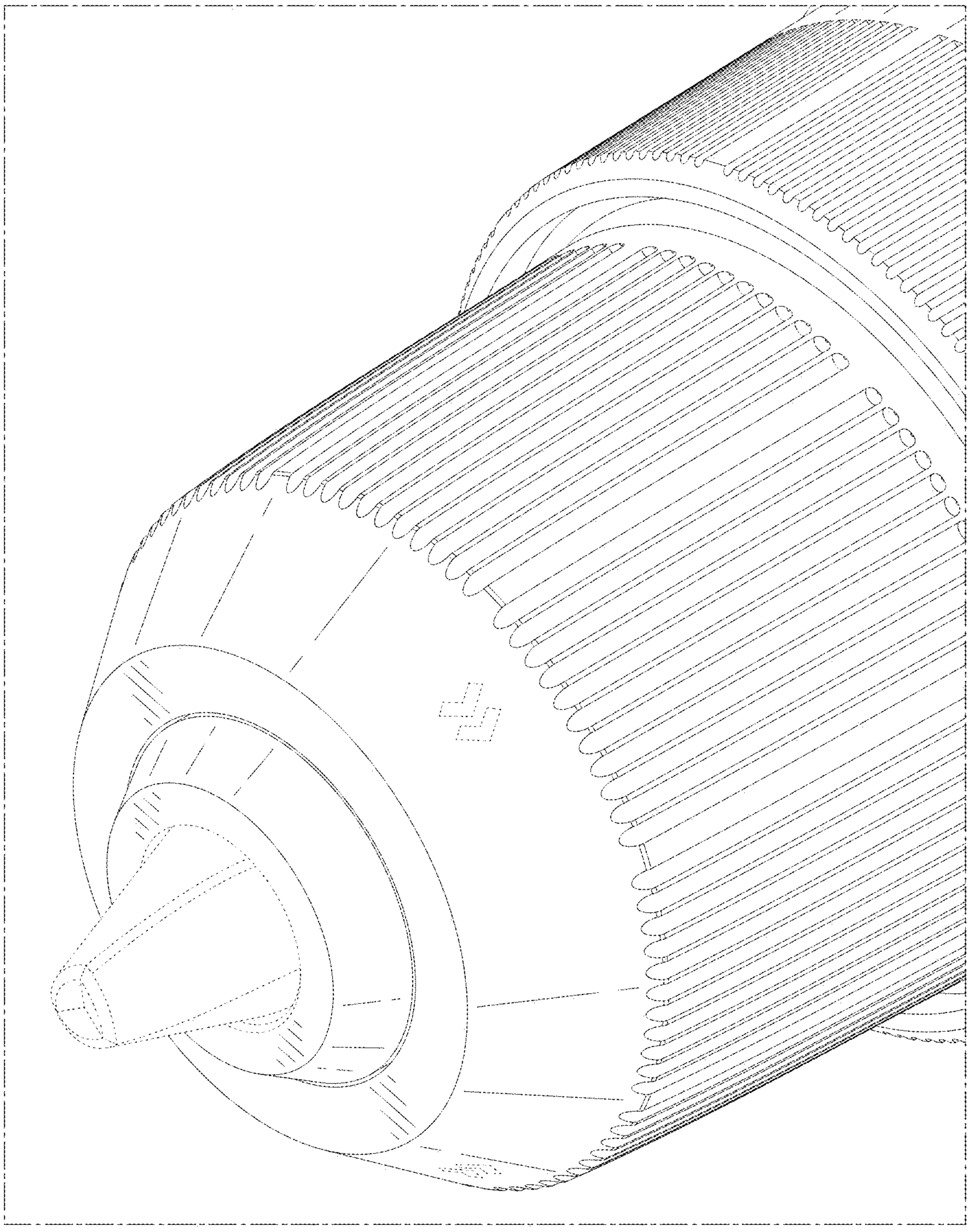


FIG. 9