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

(10) **Patent No.:** **US D917,575 S**

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- (54) **HANDHELD TIRE INFLATOR**
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- (72) Inventor: **Chen Zhang**, Guangdong (CN)
- (\*\*) Term: **15 Years**
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- (51) **LOC (13) Cl.** ..... **15-02**
- (52) **U.S. Cl.**  
USPC ..... **D15/7**
- (58) **Field of Classification Search**  
USPC ..... D15/7-9; D24/111; D13/107; D8/61, D8/68  
CPC ..... F04B 53/00; F04B 49/00; F04B 17/03; F04B 35/06; F04B 33/005; F04B 17/06; E03B 5/00; B25B 21/02; B60S 5/04; B60S 5/046; F04D 25/0673  
See application file for complete search history.

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*Primary Examiner* — Sheryl Lane  
*Assistant Examiner* — Mark T. Philipps

(57) **CLAIM**

The ornamental design for a handheld tire inflator, as shown and described.

**DESCRIPTION**

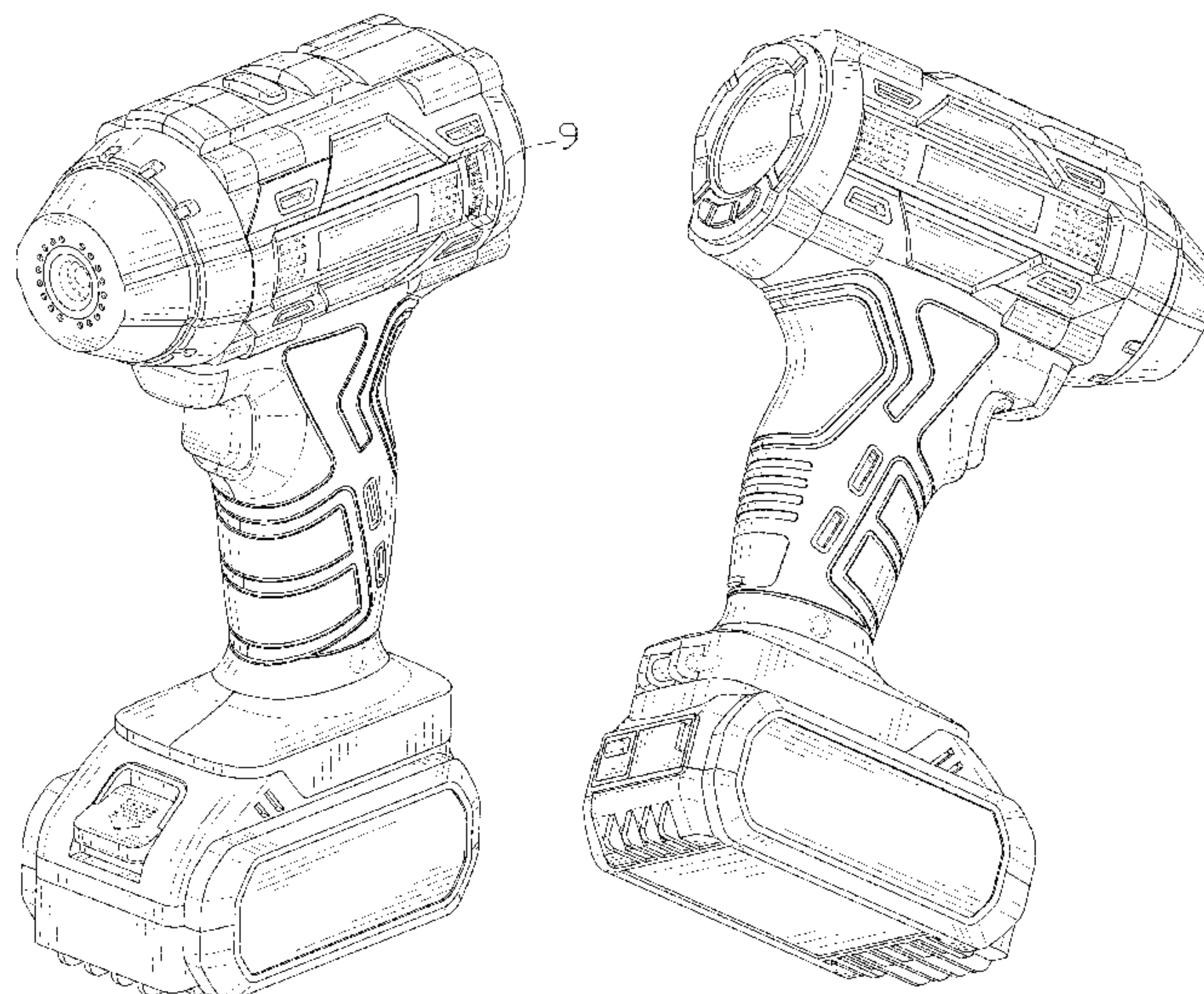
FIG. 1 is a front and bottom perspective view of a handheld tire inflator, showing my new design;  
 FIG. 2 is a rear and top perspective view thereof;  
 FIG. 3 is a front elevational view thereof;  
 FIG. 4 is a rear elevational view thereof;  
 FIG. 5 is a left side elevational view thereof;  
 FIG. 6 is a right side elevational 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 a portion indicated with numeric 9 in FIG. 1.

The dash dot dash lines in FIGS. 1 and 9 are for the purpose of depicting the cut line of the enlarged view and form no part of the claim. The dashed broken lines in the figures illustrate portions of the handheld tire inflator that form no part of the claimed design.

**1 Claim, 9 Drawing Sheets**

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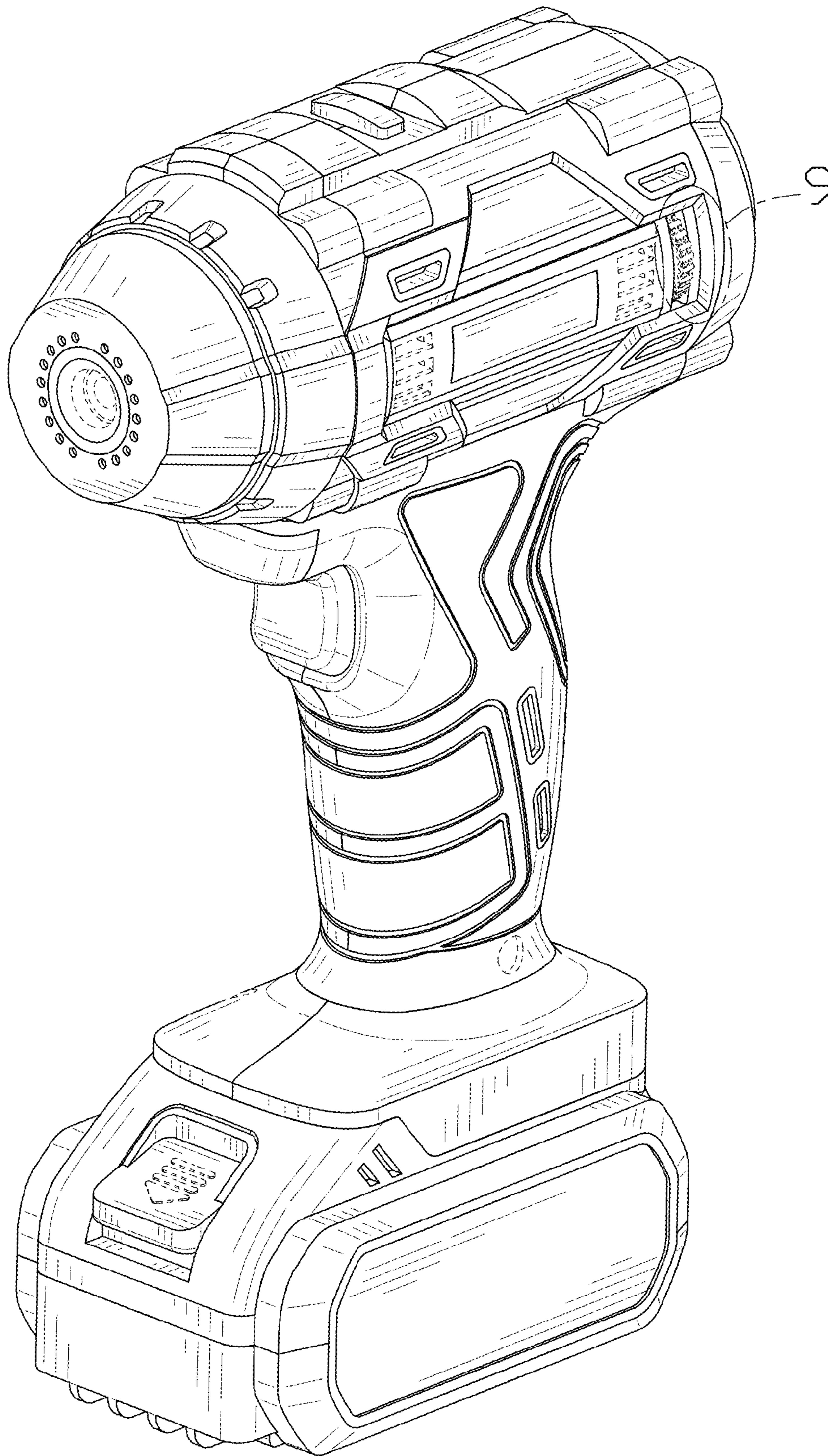


FIG. 1



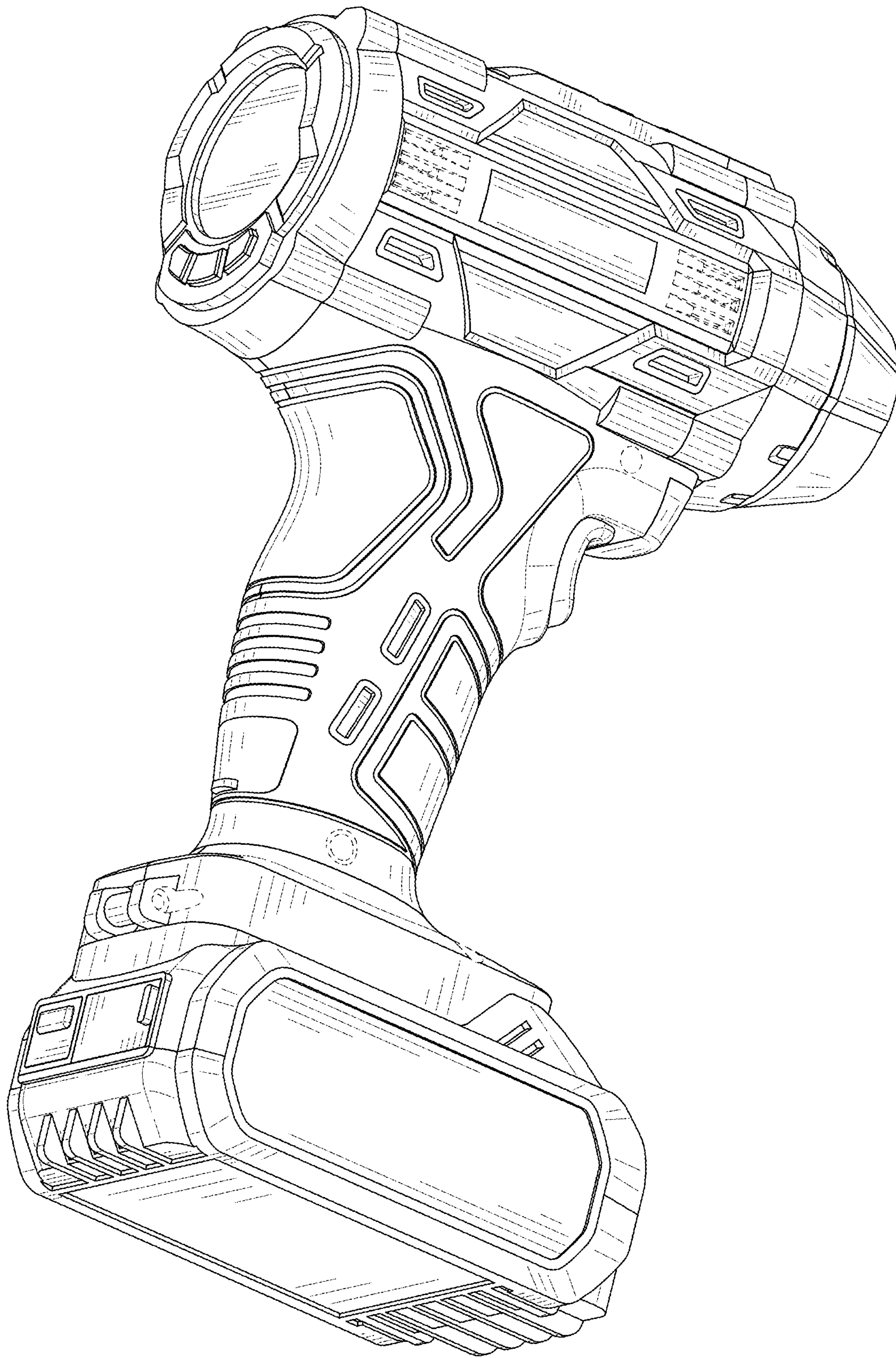


FIG. 2

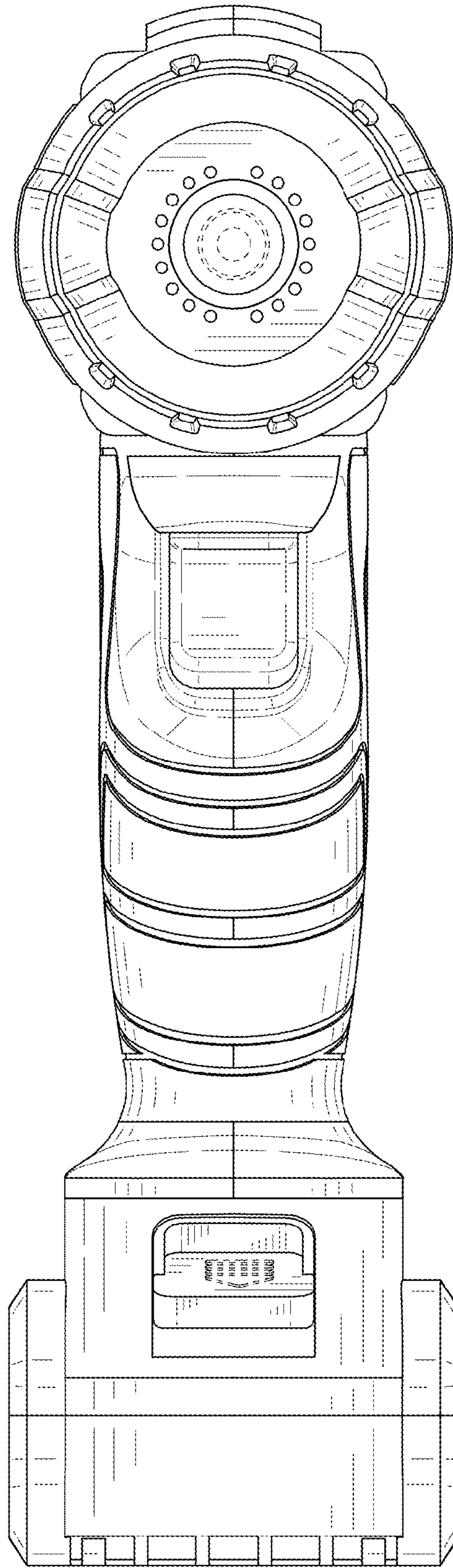


FIG. 3

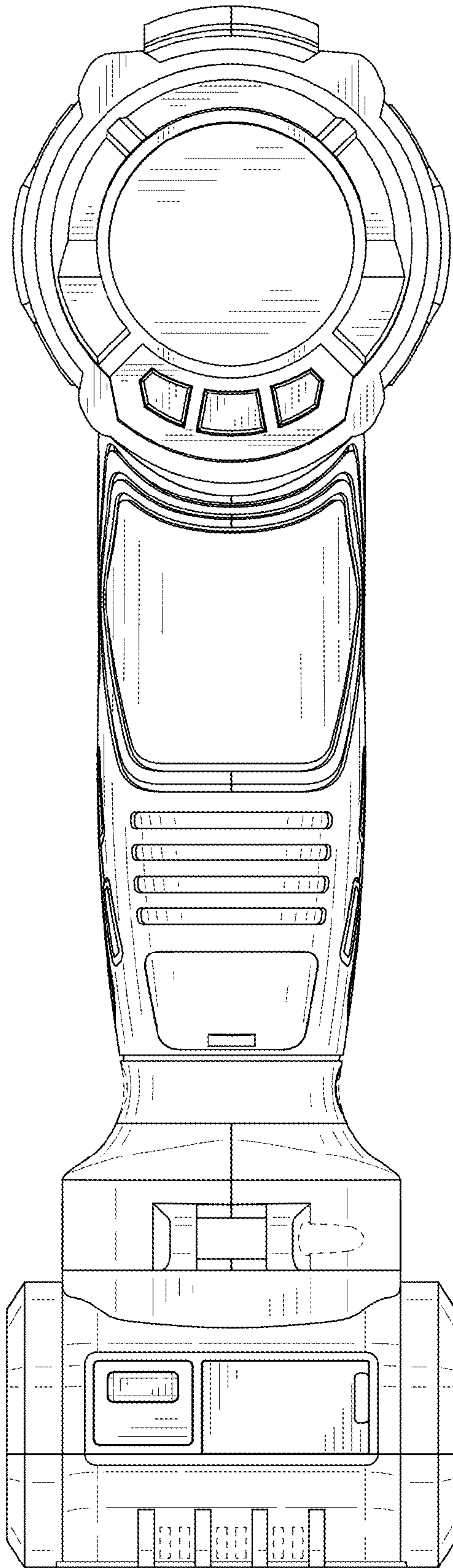


FIG. 4



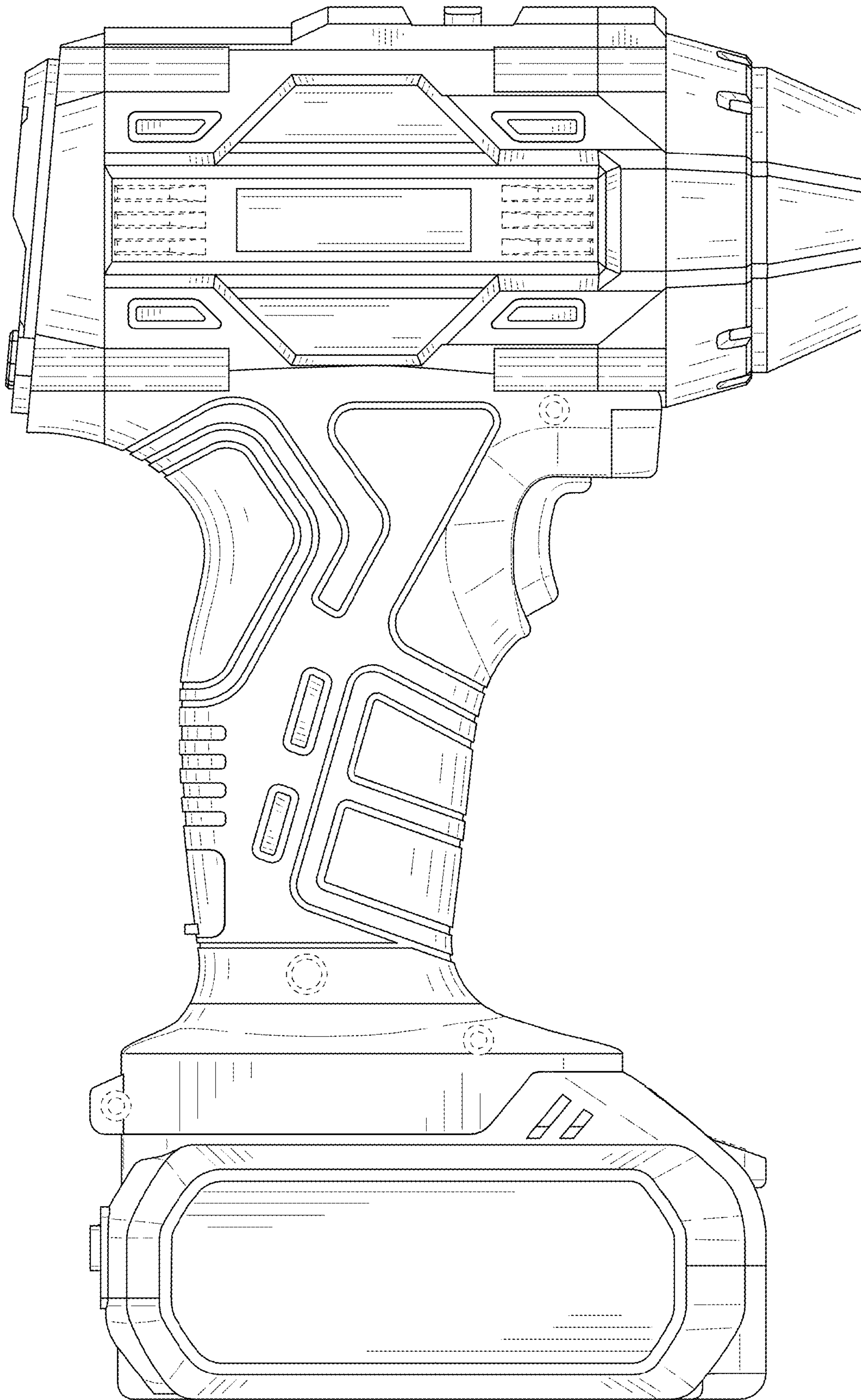


FIG. 5

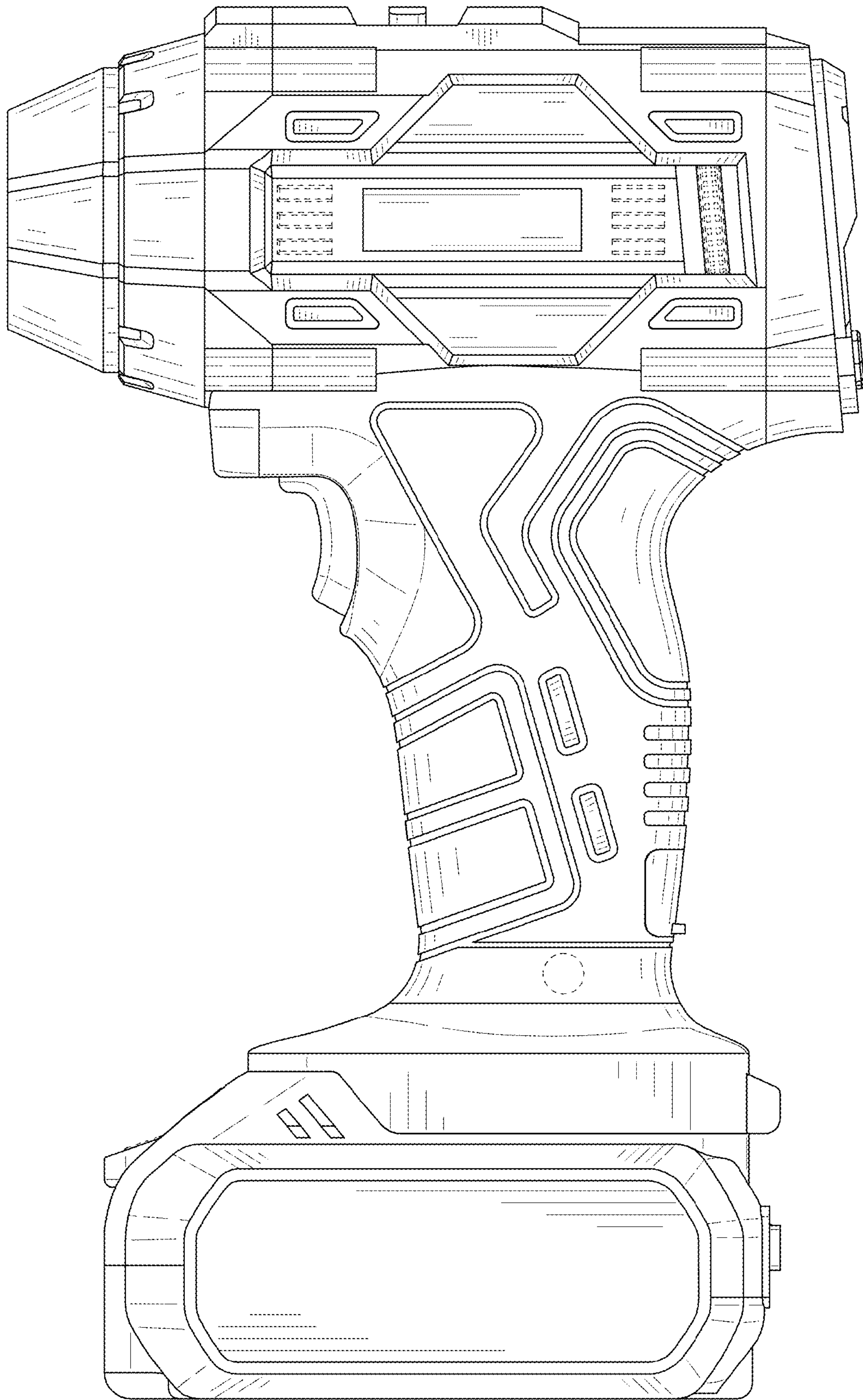


FIG. 6



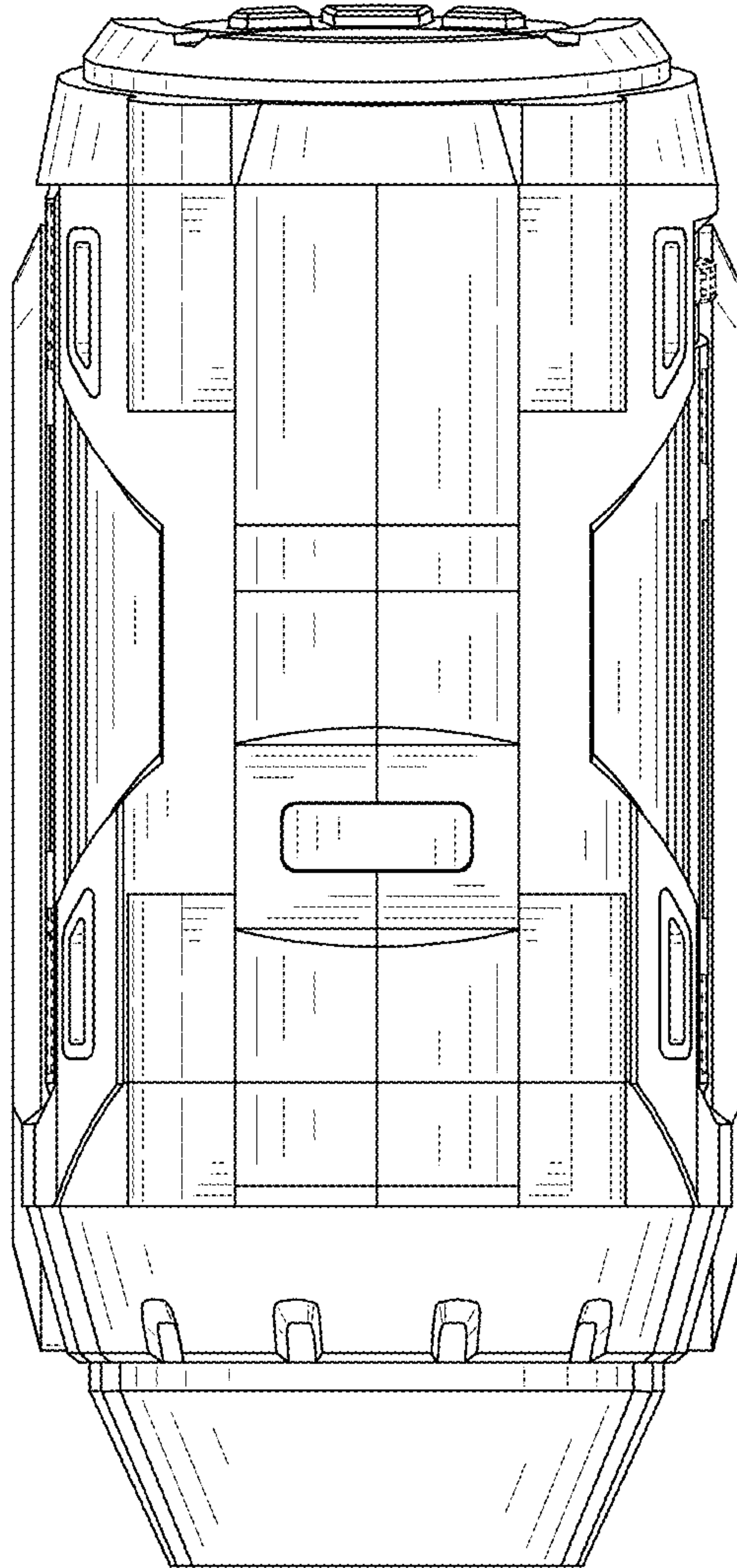


FIG. 7

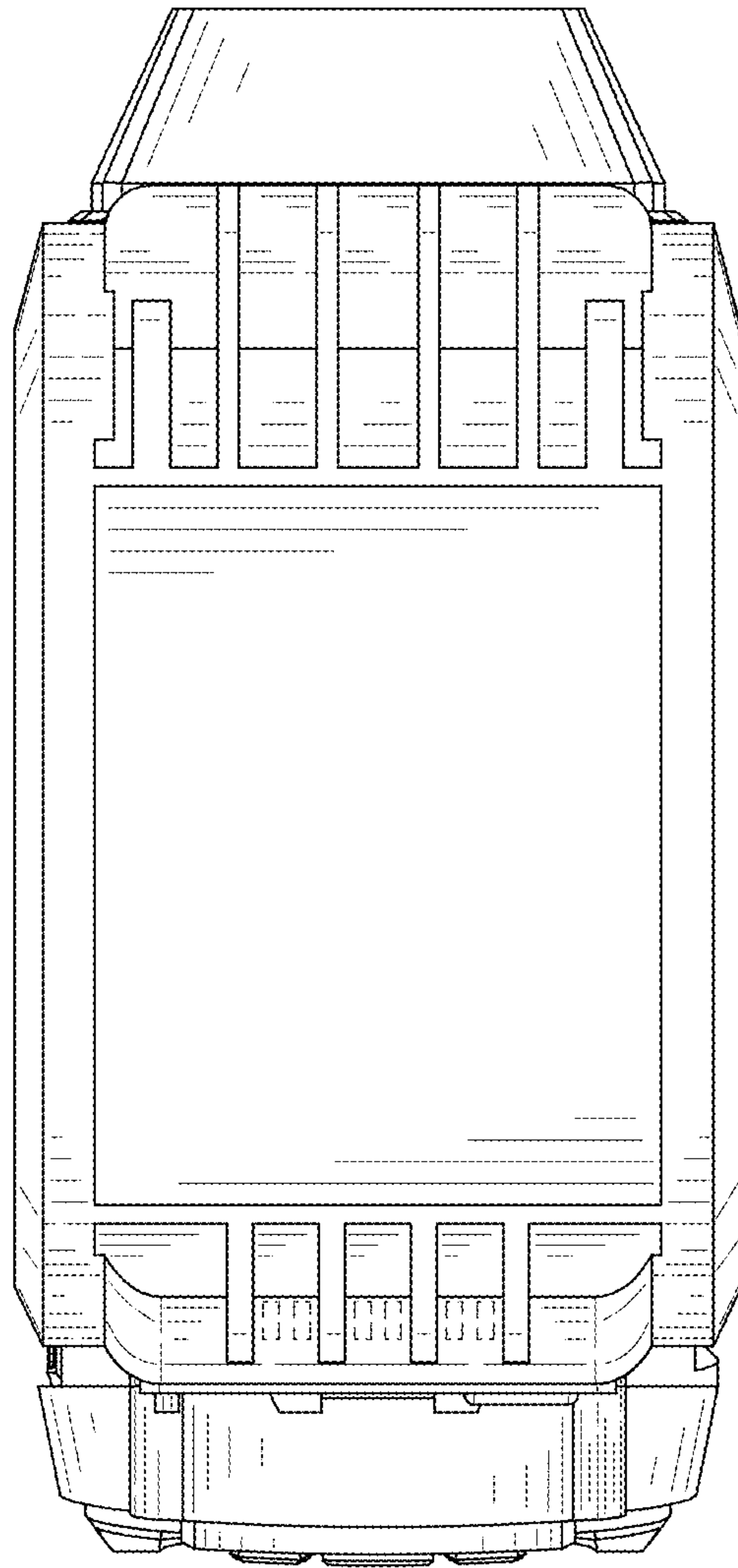


FIG. 8

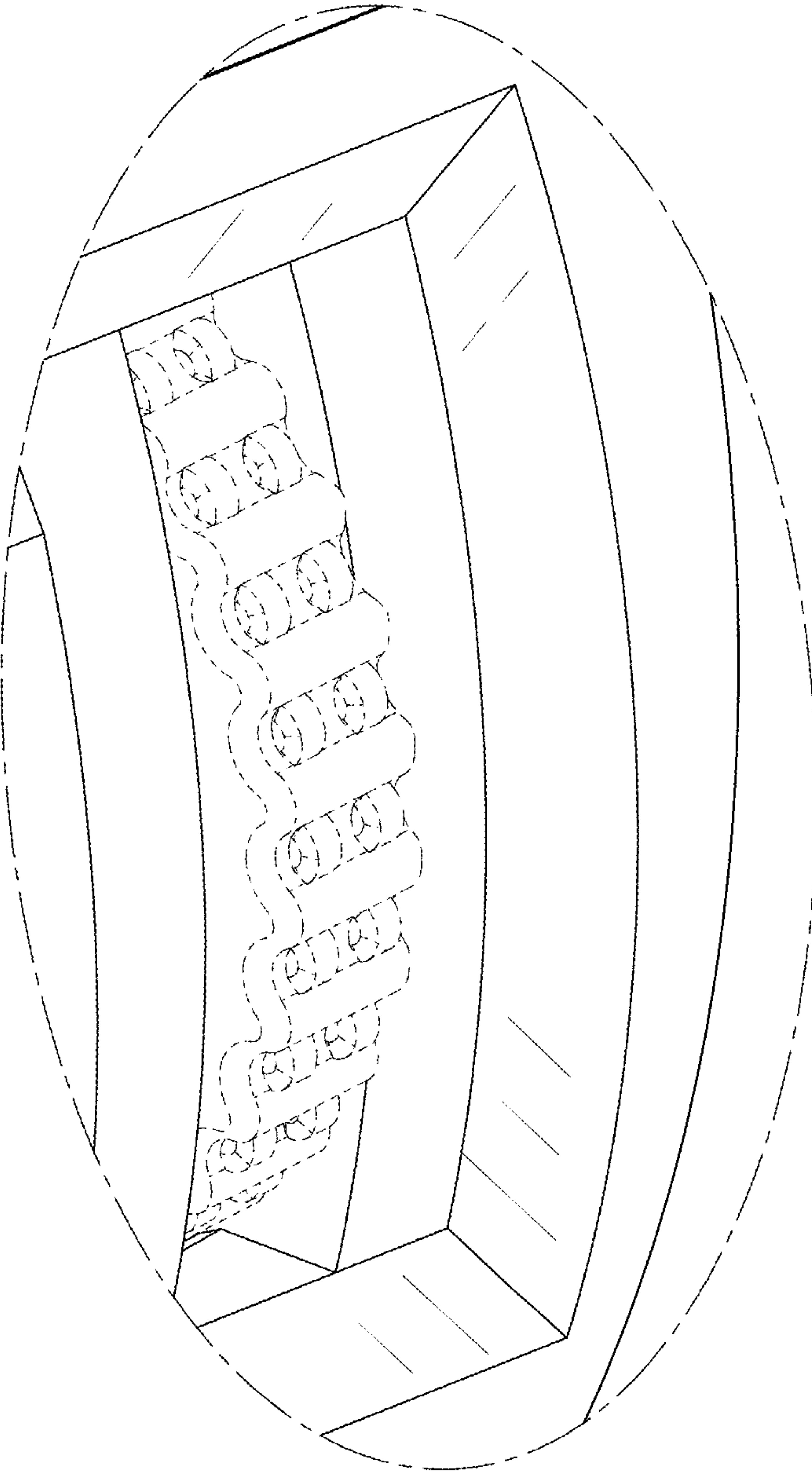


FIG. 9