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

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- (54) **RATCHET TOOL**
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- (\*\*) Term: **15 Years**
- (21) Appl. No.: **29/678,819**

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- (22) Filed: **Jan. 31, 2019**
- (51) **LOC (12) Cl.** ..... **08-05**
- (52) **U.S. Cl.**  
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- (58) **Field of Classification Search**  
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D8/61; D26/26, 51, 38, 35; D24/148,  
D24/135, 147  
CPC ..... B25B 13/02; B25B 13/08; B25B 13/46;  
B25B 13/00; B25B 13/06; B25B 13/56;  
B25B 23/14; B25B 23/108; B25B 23/10;  
B25B 23/00; B25B 27/18; B25B 13/04;  
B23B 13/463; B23B 13/065; B23B 13/04;  
B25G 1/06; E05B 1/0007; E05B 9/00;  
E05B 17/00; A45C 5/00; A45C 13/00;  
A45C 13/002; Y10T 29/49986; G09F  
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See application file for complete search history.

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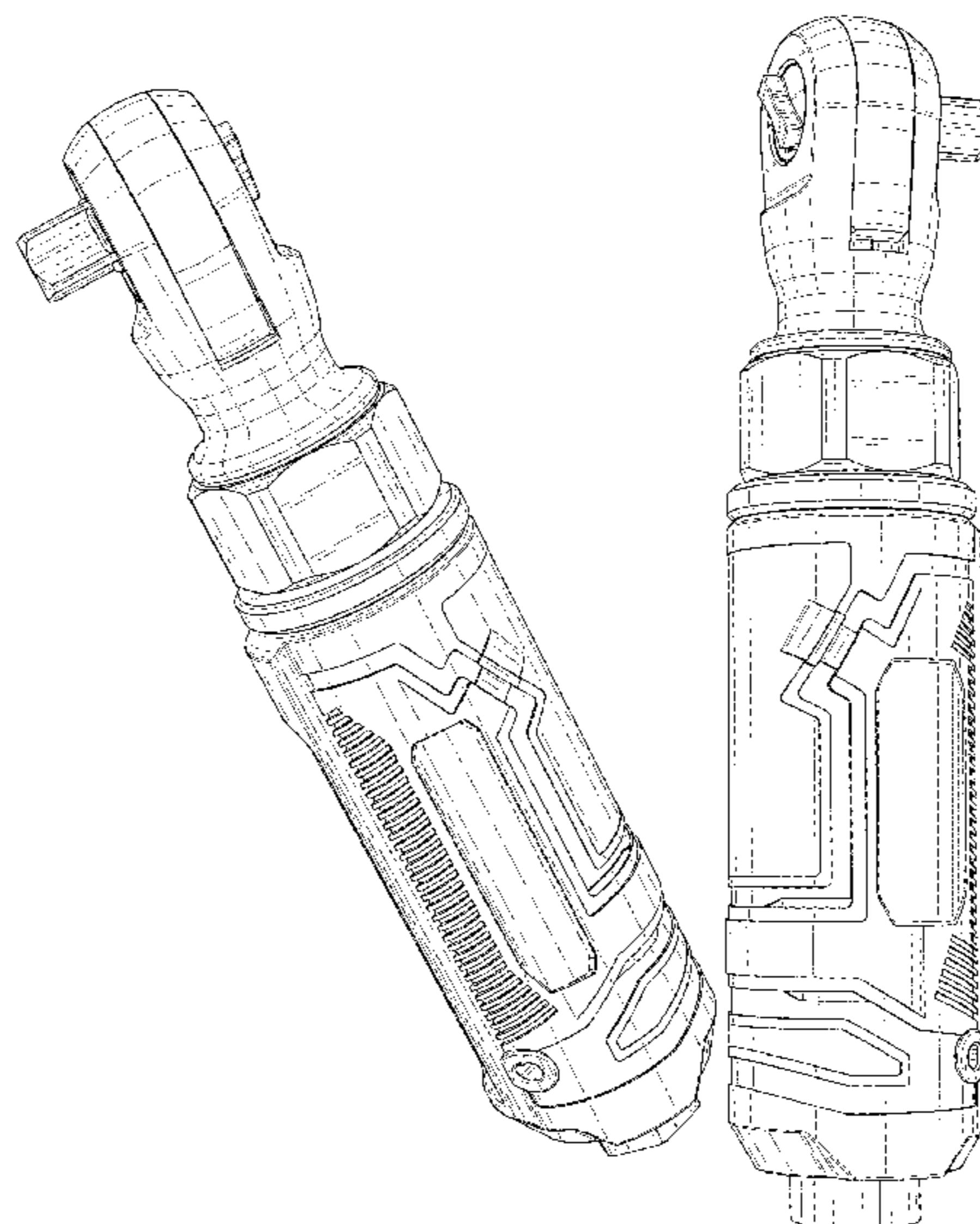
(57) **CLAIM**

The ornamental design for a ratchet tool, as shown and described.

**DESCRIPTION**

FIG. 1 is a front perspective view of a ratchet tool according to the invention.  
FIG. 2 is a front view of the ratchet tool of FIG. 1.  
FIG. 3 is a rear view of the ratchet tool of FIG. 1.  
FIG. 4 is a right side view of the ratchet tool of FIG. 1.  
FIG. 5 is a left side view of the ratchet tool of FIG. 1.  
FIG. 6 is a top plan view of the ratchet tool of FIG. 1.  
FIG. 7 is a bottom plan view of the ratchet tool of FIG. 1; and,  
FIG. 8 is a rear perspective view of the ratchet tool of FIG. 1.

**1 Claim, 7 Drawing Sheets**



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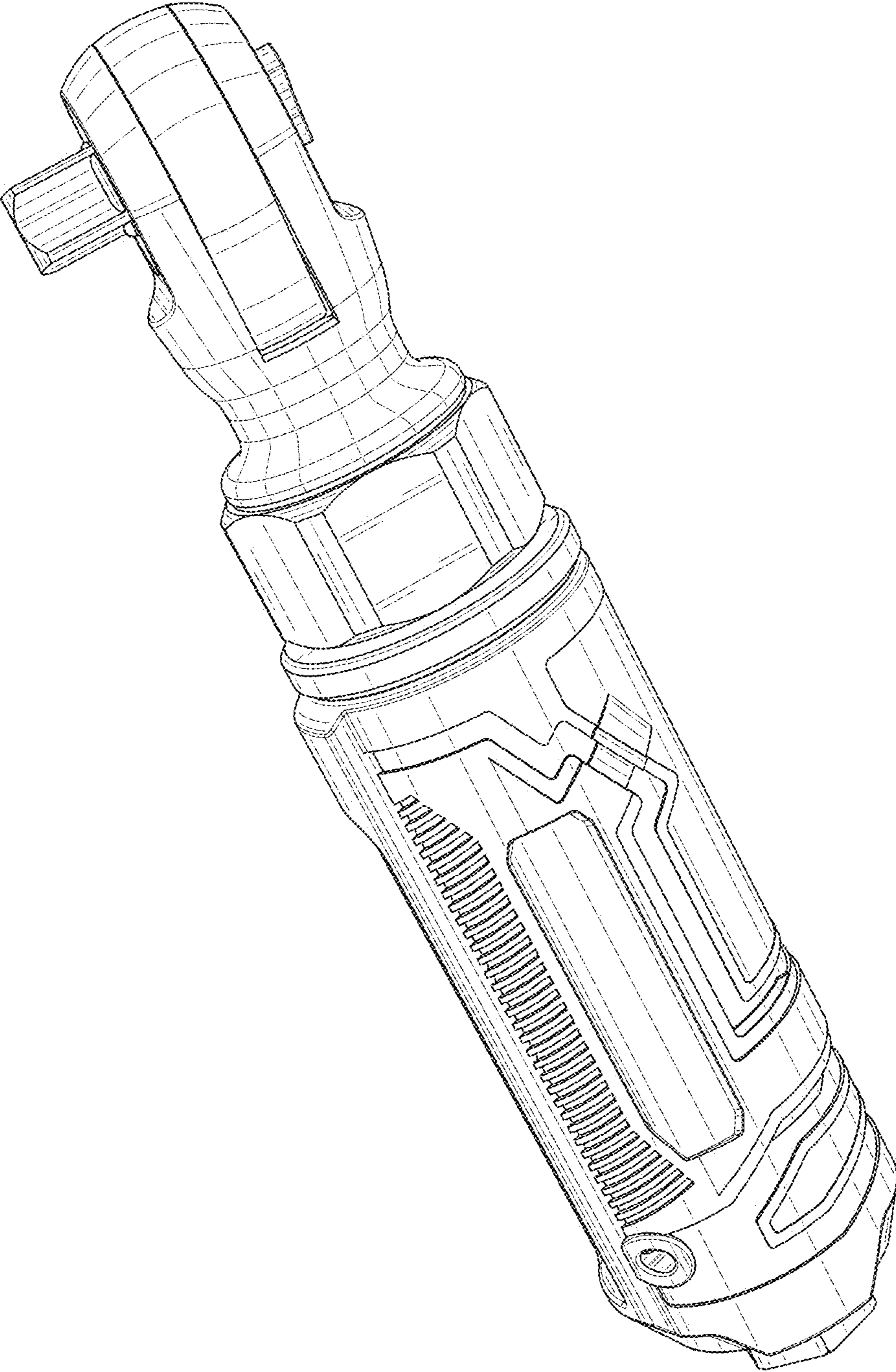


FIG. 1

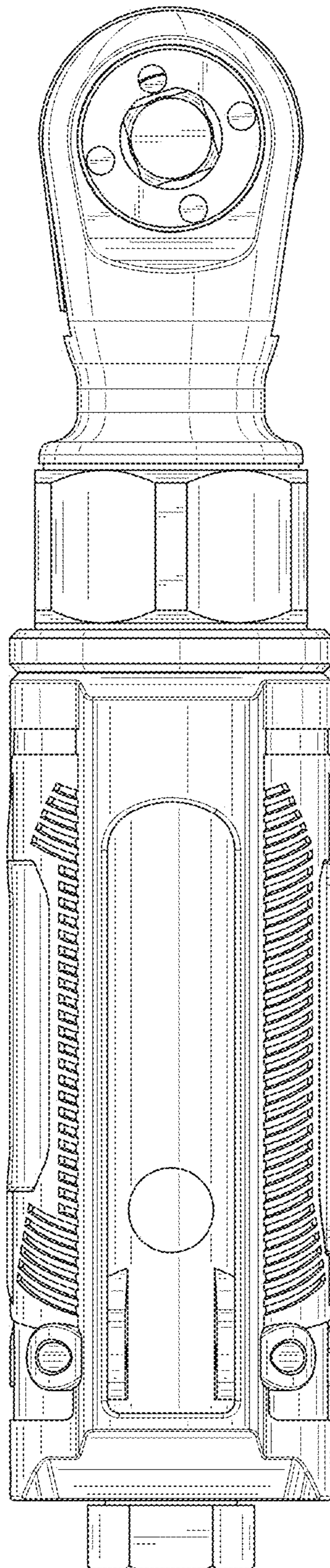


FIG. 2

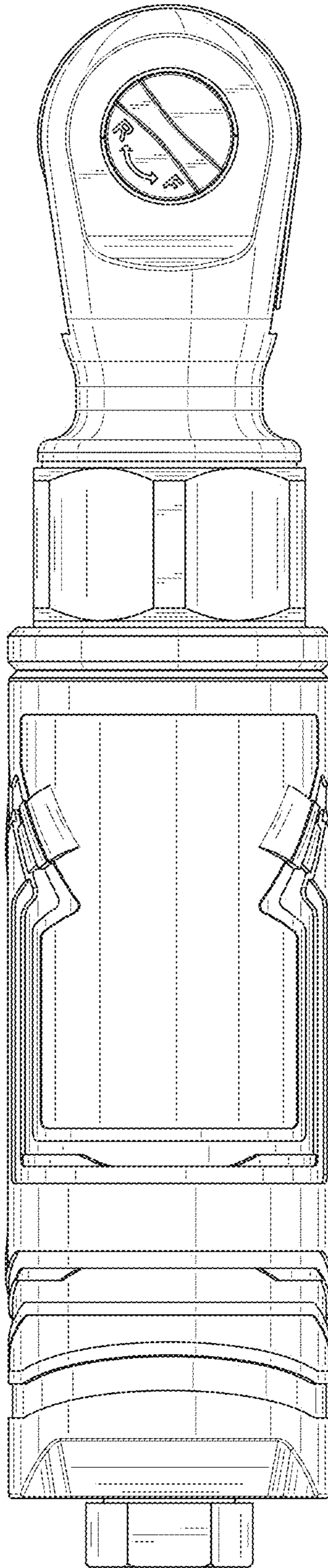


FIG. 3

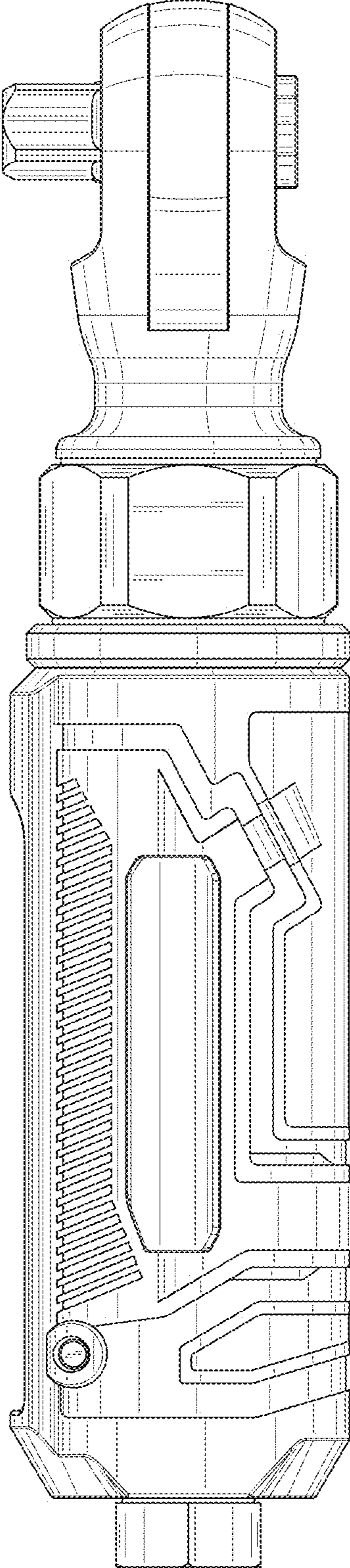


FIG. 4

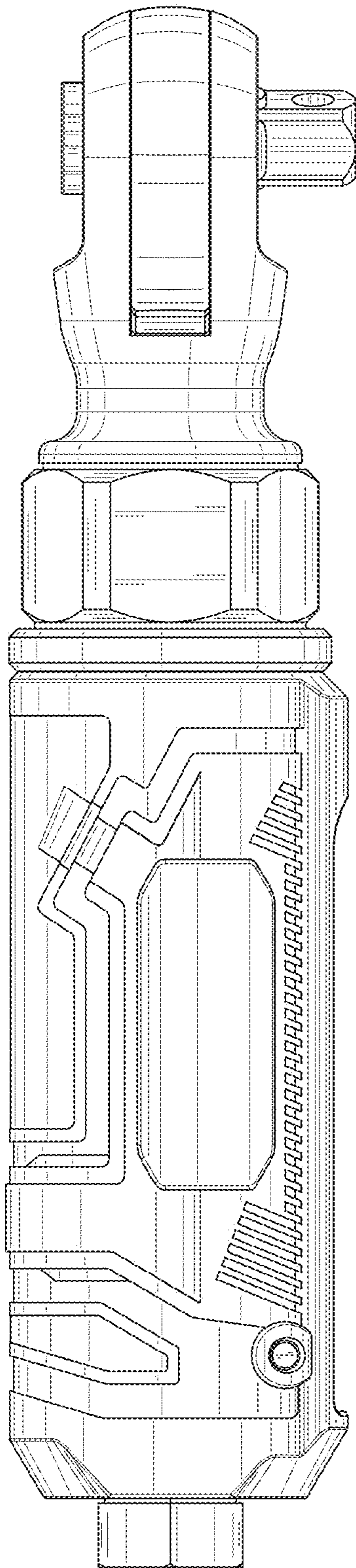


FIG. 5

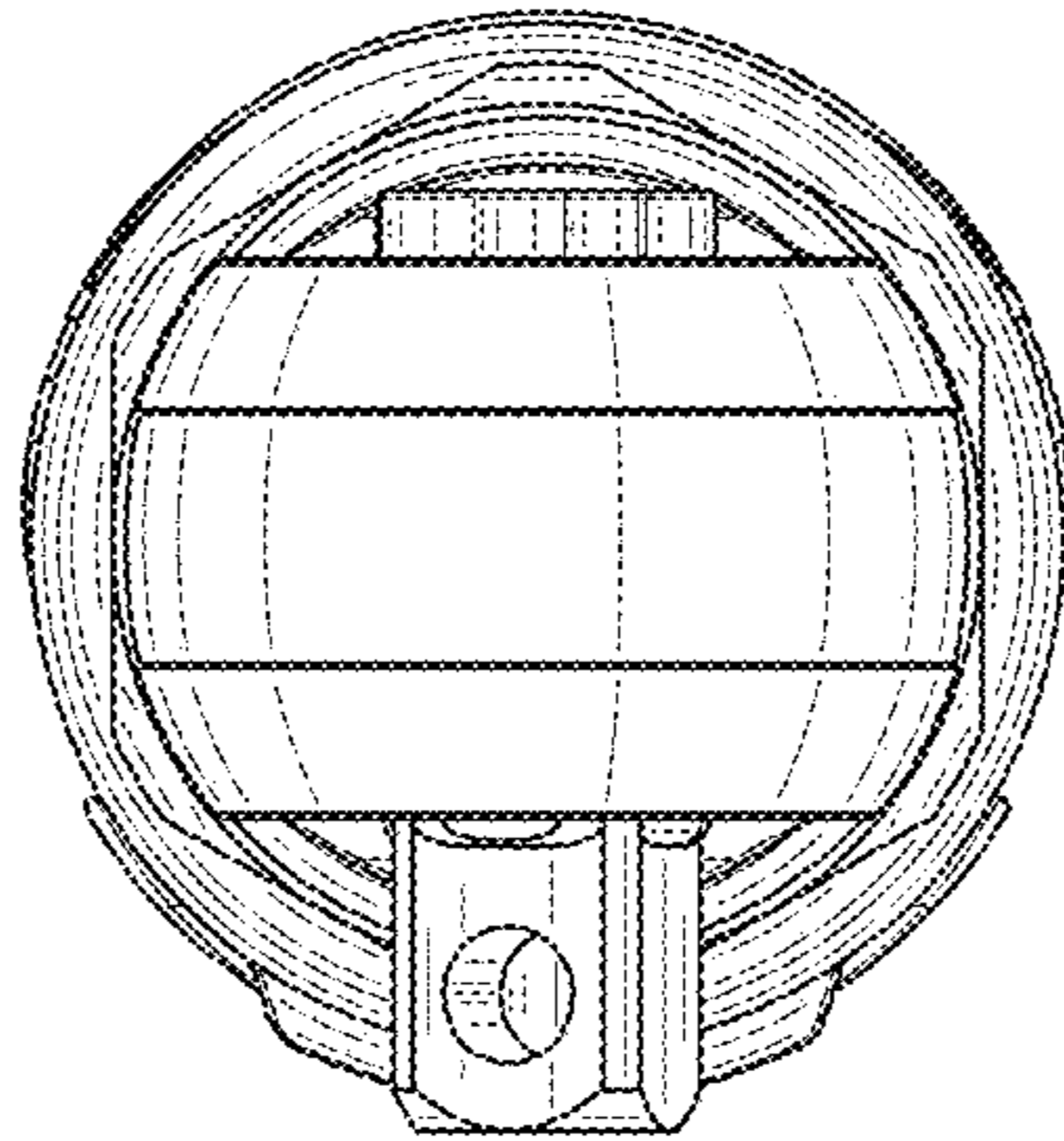


FIG. 6

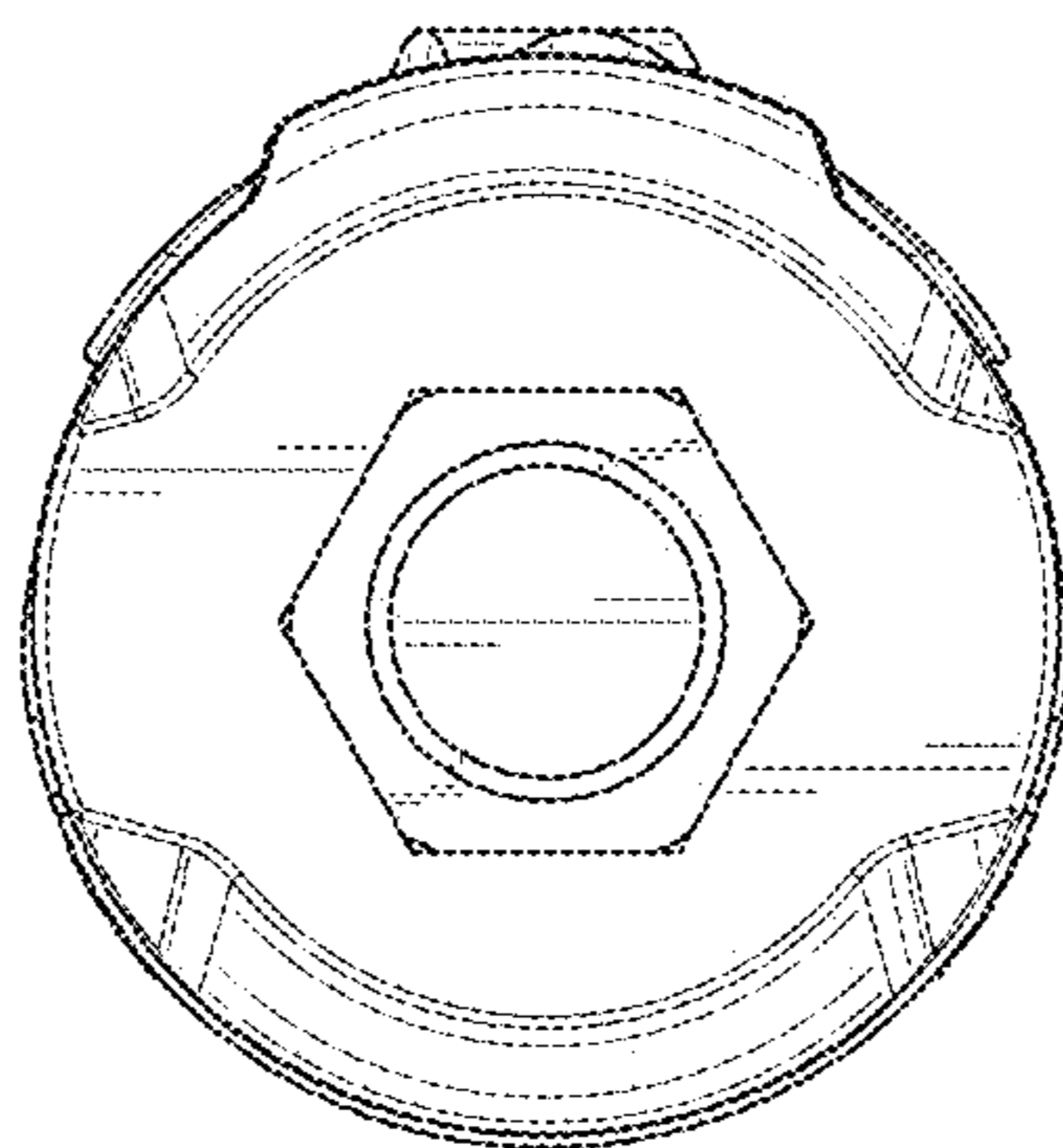


FIG. 7



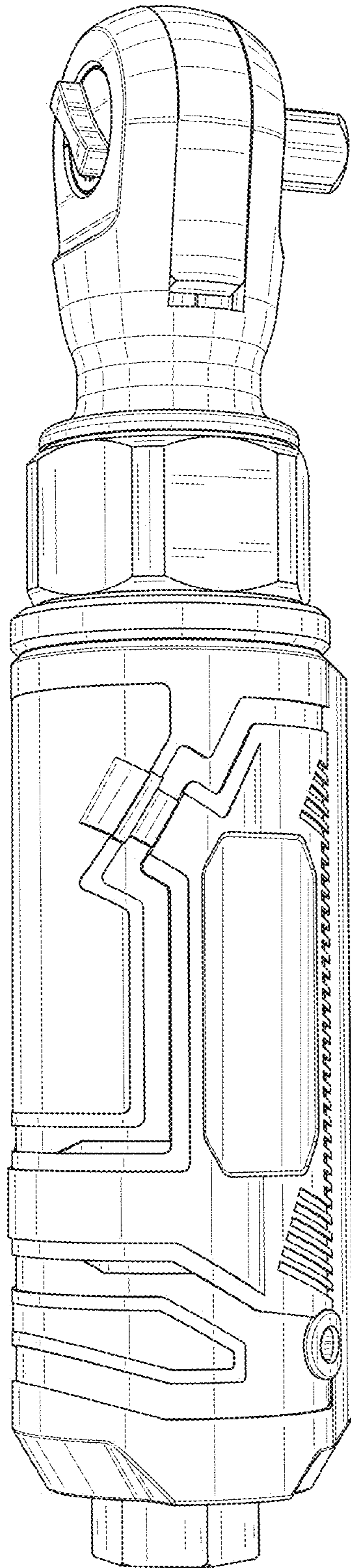


FIG. 8