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

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- (54) **HAND-HELD STEAM CLEANER**
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- (72) Inventor: **Richard Mu**, Eugene, OR (US)
- (73) Assignee: **Salmax LLC**, Scottsdale, AZ (US)
- (\*\*) Term: **14 Years**

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- (21) Appl. No.: **29/462,081**
- (22) Filed: **Jul. 30, 2013**
- (51) **LOC (10) Cl.** ..... **15-05**
- (52) **U.S. Cl.**  
USPC ..... **D32/17**
- (58) **Field of Classification Search**  
USPC ..... D32/17-18, 31-33, 50; 15/344,  
15/320-322, 415.1-422, 422.1;  
392/404-405; 134/198; 38/69, 77.83;  
68/5 R, 5 A, 222; 239/583  
See application file for complete search history.

*Primary Examiner* — Ruth McInroy

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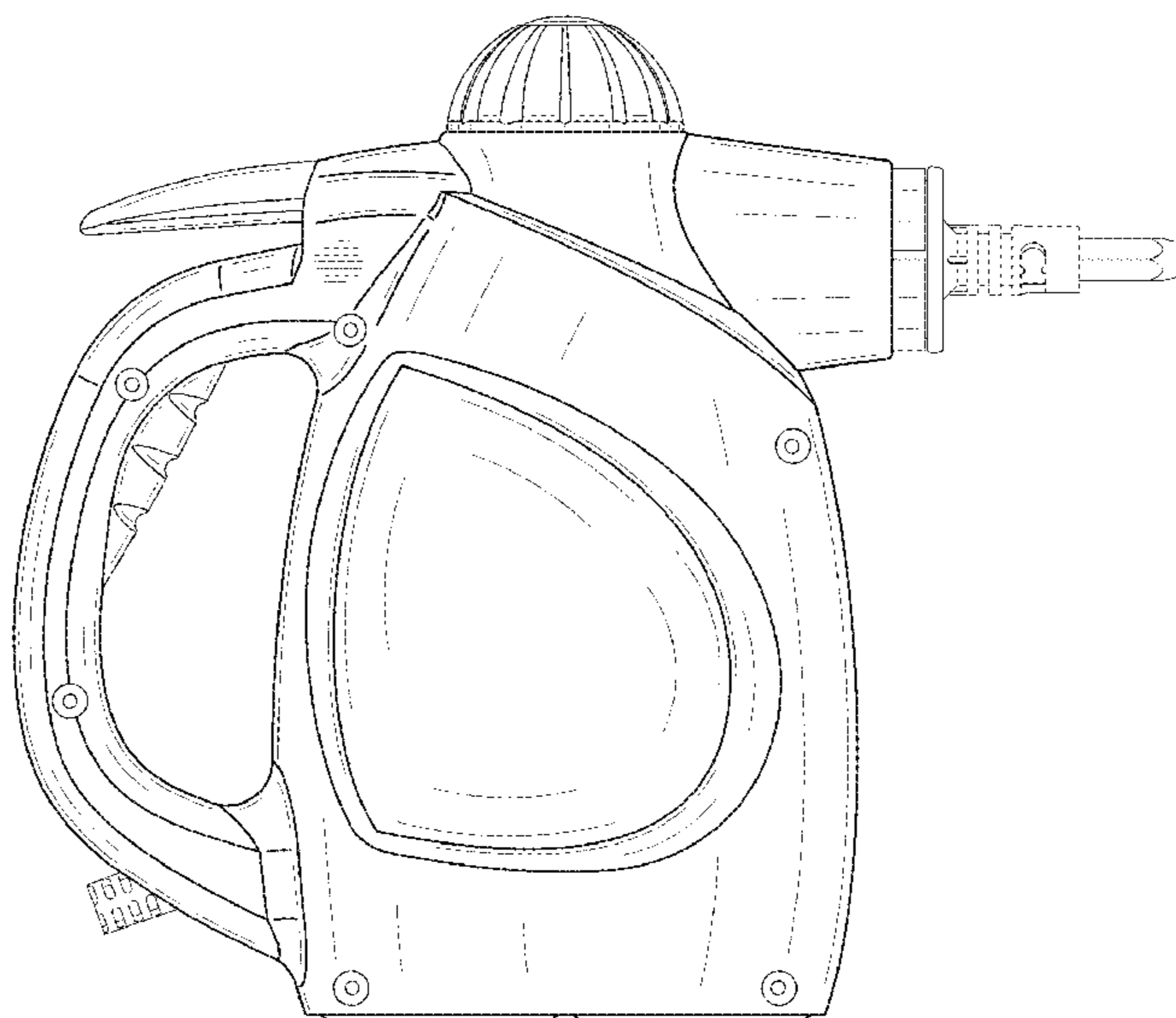
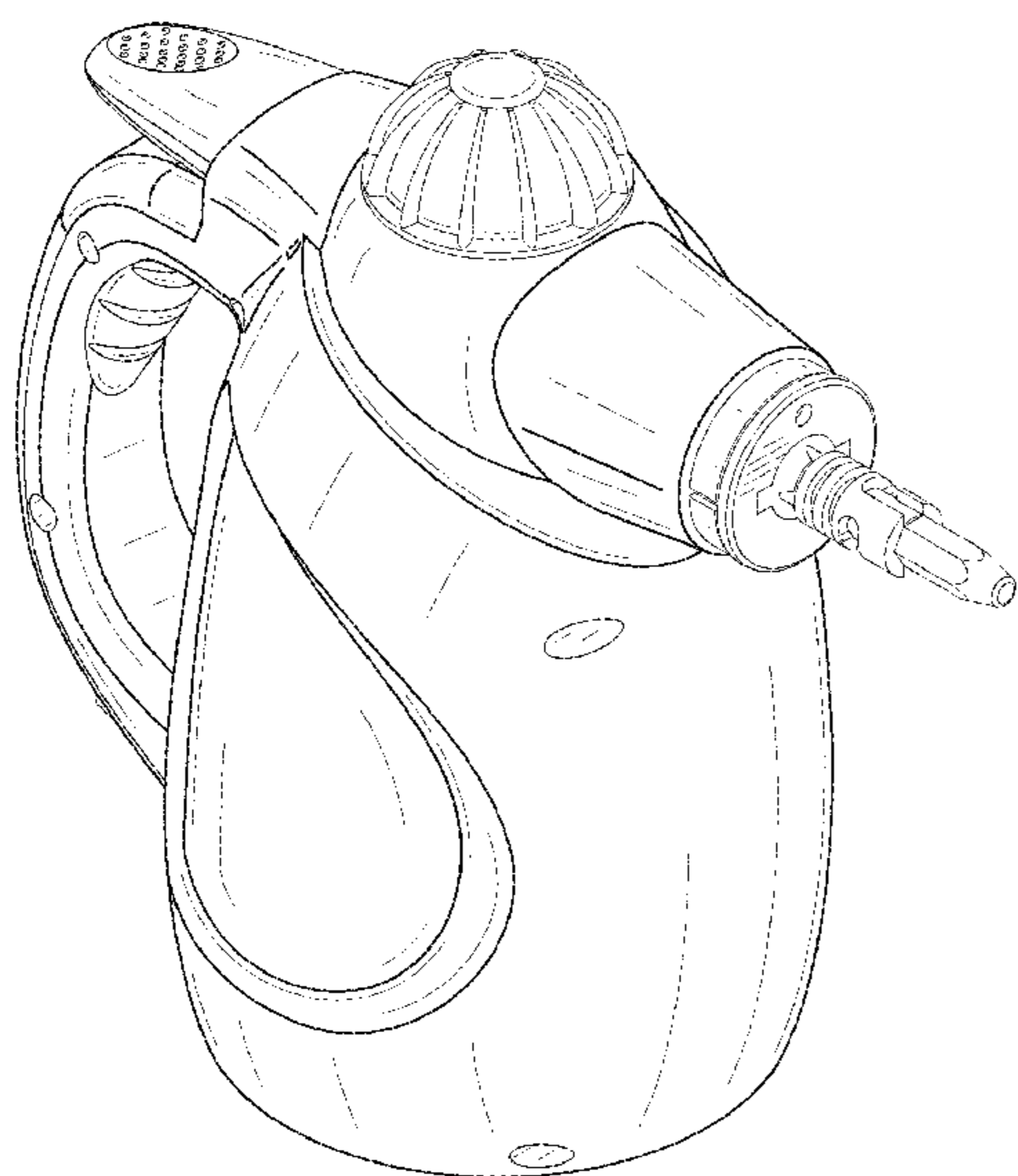
(57) **CLAIM**  
the ornamental design for a hand-held steam cleaner, as shown and described.

**DESCRIPTION**

FIG. 1 is a top front perspective view of a hand-held steam cleaner showing my new design.  
 FIG. 2 is a bottom rear perspective view thereof.  
 FIG. 3 is a front elevational view thereof.  
 FIG. 4 is a rear elevational view thereof.  
 FIG. 5 is a right side elevational view thereof.  
 FIG. 6 is a left side elevational view thereof.  
 FIG. 7 is a top plan view thereof; and,  
 FIG. 8 is a bottom plan view thereof.

**1 Claim, 7 Drawing Sheets**

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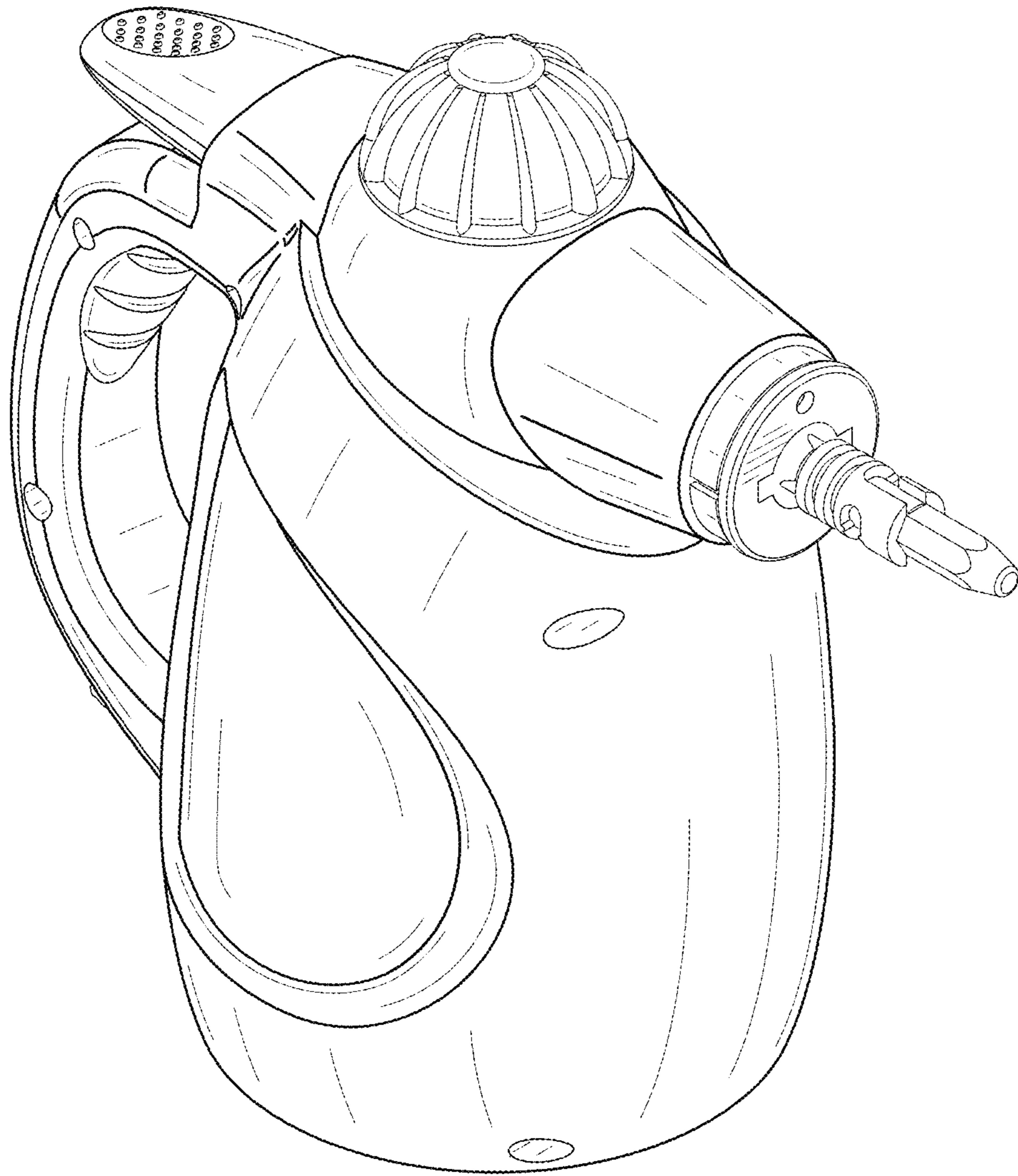


FIG. 1

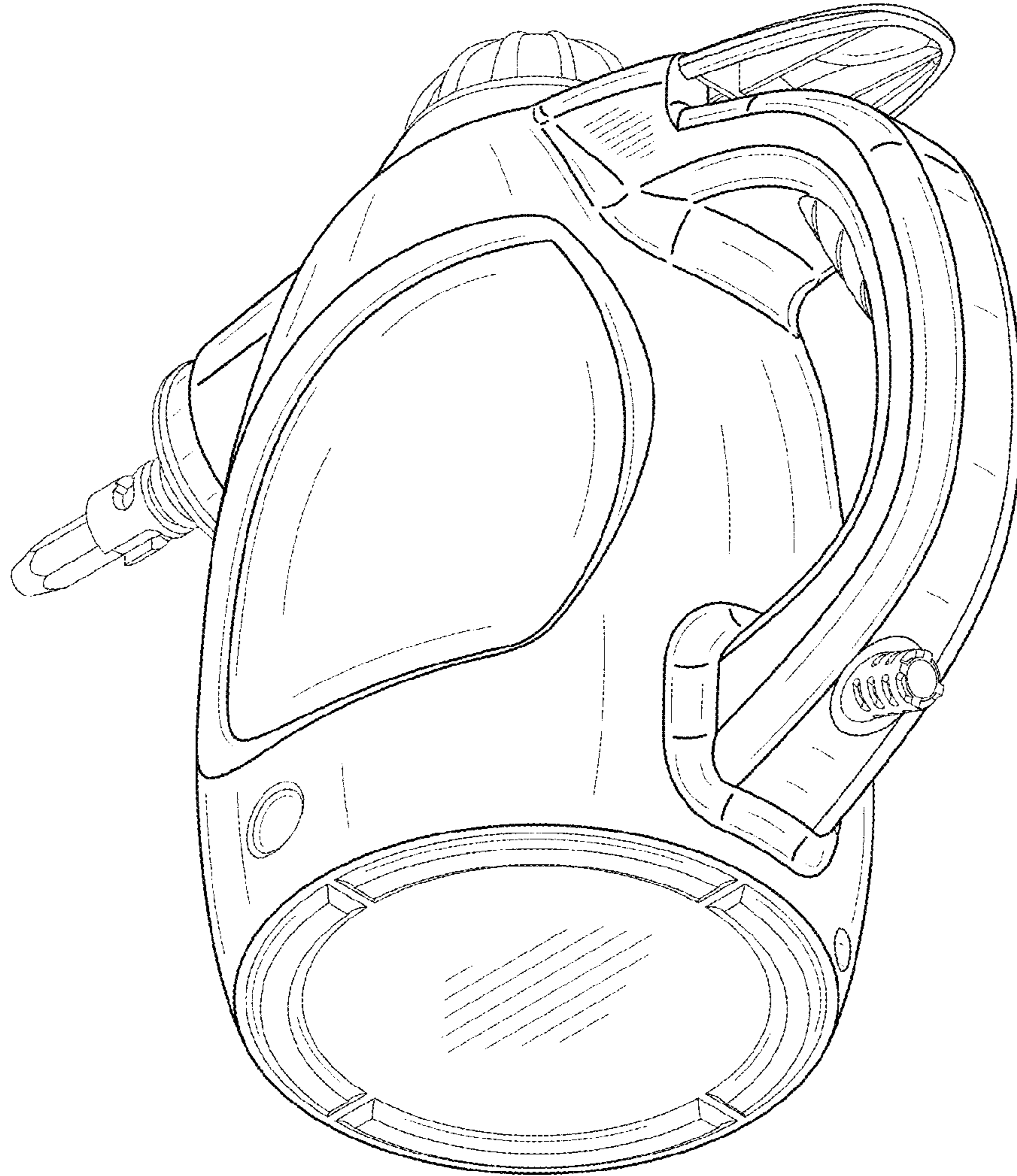


FIG. 2

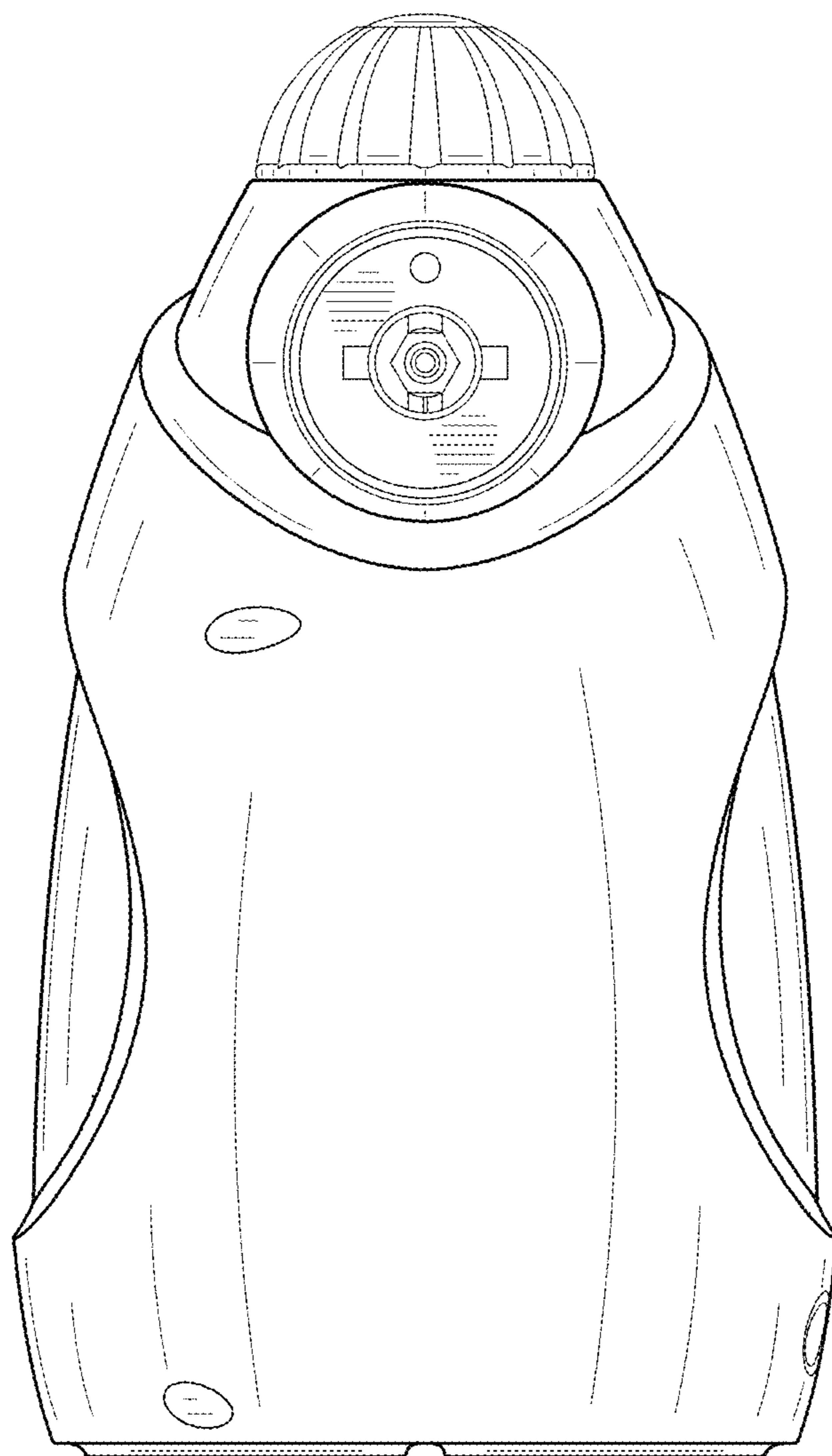


FIG. 3



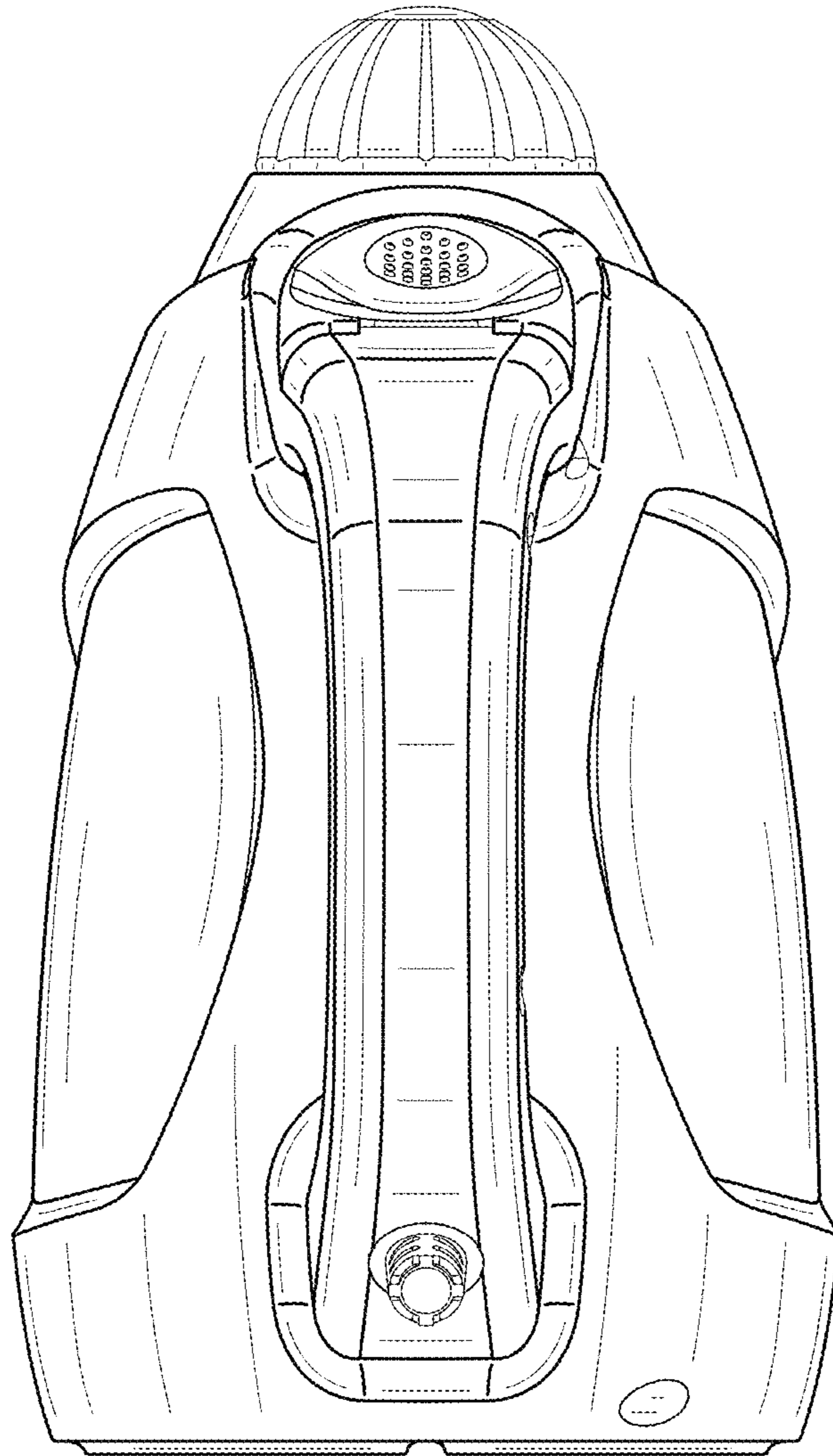


FIG. 4

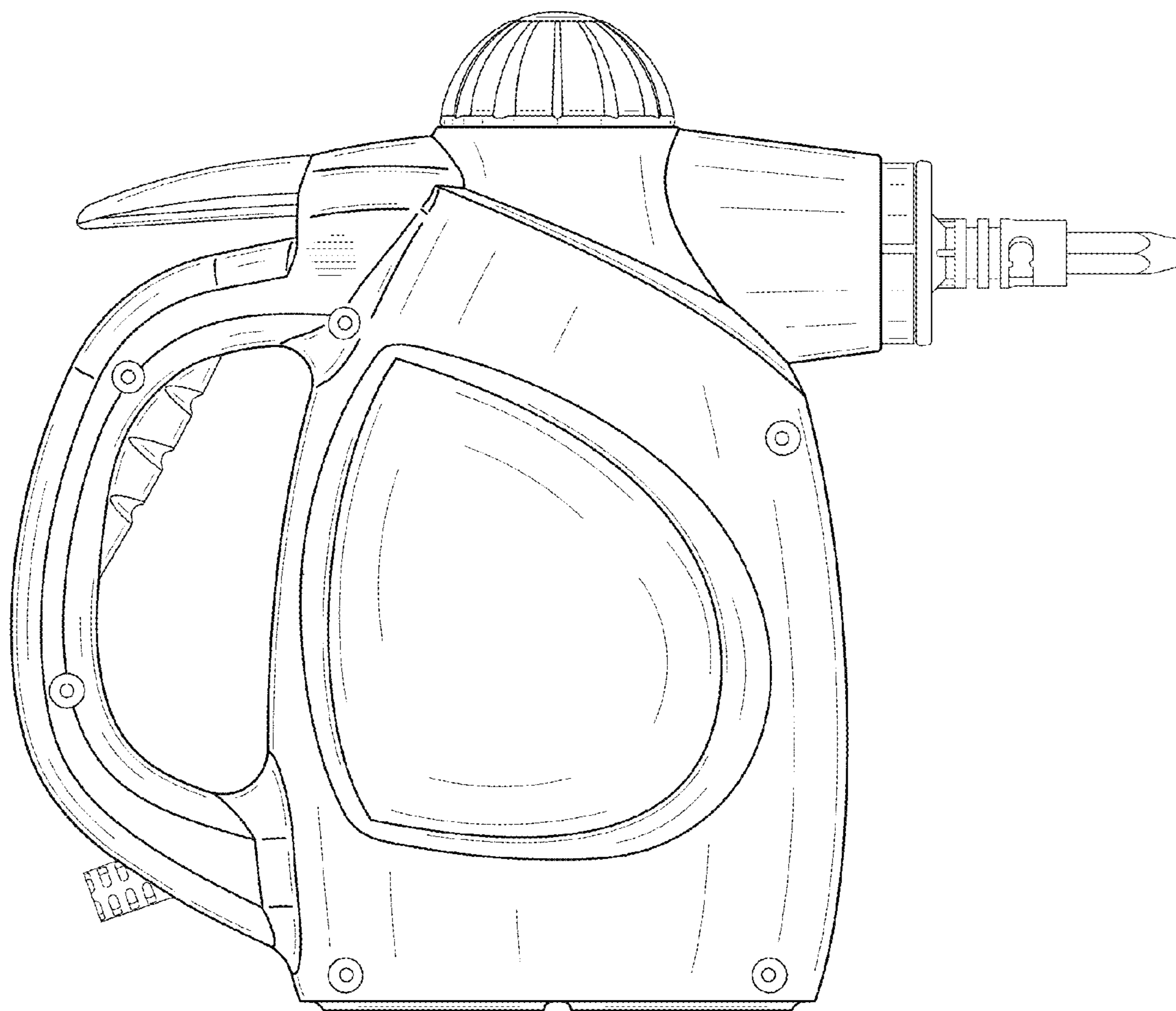


FIG. 5

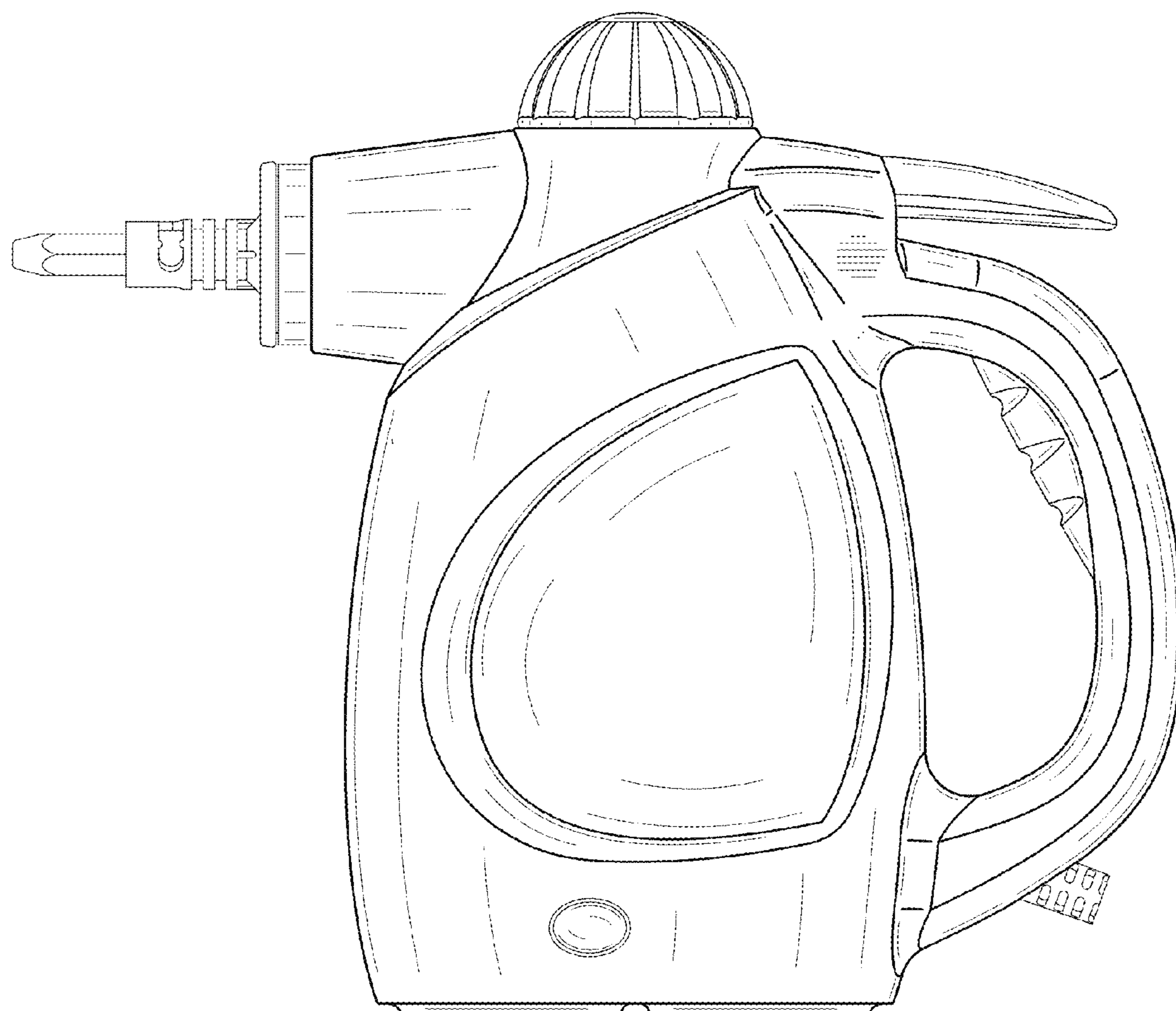


FIG. 6

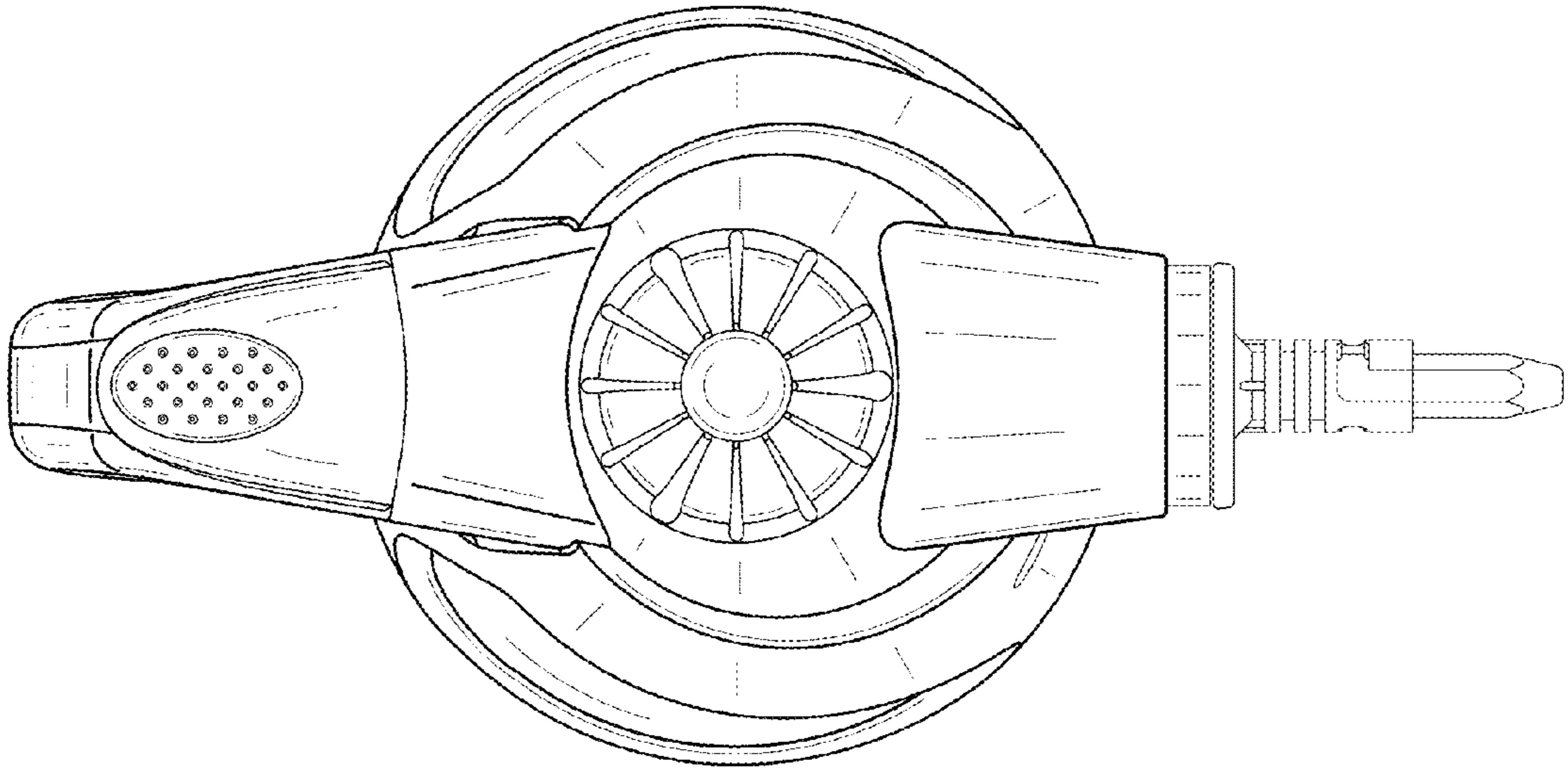


FIG. 7

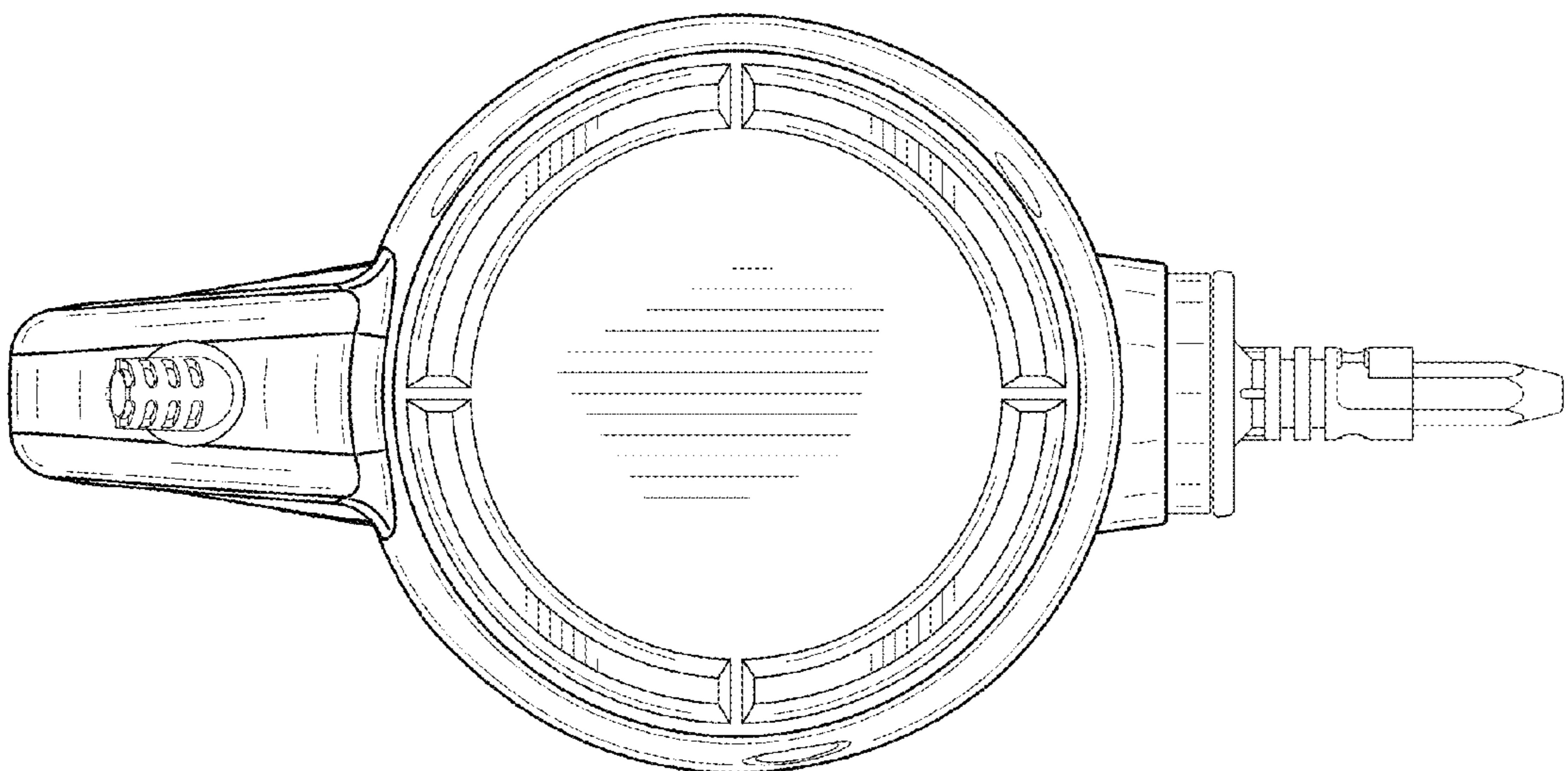


FIG. 8