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

(10) **Patent No.:** **US D947,474 S**  
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- (54) **ROBOTIC VACUUM CLEANER**
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- (73) Assignee: **LG ELECTRONICS INC.**, Seoul (KR)
- (\*) Notice: This patent is subject to a terminal disclaimer.
- (\*\*) Term: **15 Years**
- (21) Appl. No.: **29/725,481**
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- (30) **Foreign Application Priority Data**

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- (51) **LOC (13) Cl.** ..... **15-05**
- (52) **U.S. Cl.**  
USPC ..... **D32/21**
- (58) **Field of Classification Search**  
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CPC . A47L 5/08; A47L 5/30; A47L 7/0004; A47L 9/04; A47L 9/168; A47L 9/2805; A47L 9/2873; A47L 11/4011; A47L 11/4016; A47L 11/4038; A47L 11/4041; A47L 11/4044; A47L 2201/02; A47L 2201/04; A47L 2201/06; B25J 9/0003; B25J 9/1694; E04H 4/1636; G05D 1/0225; G06N 3/008

See application file for complete search history.

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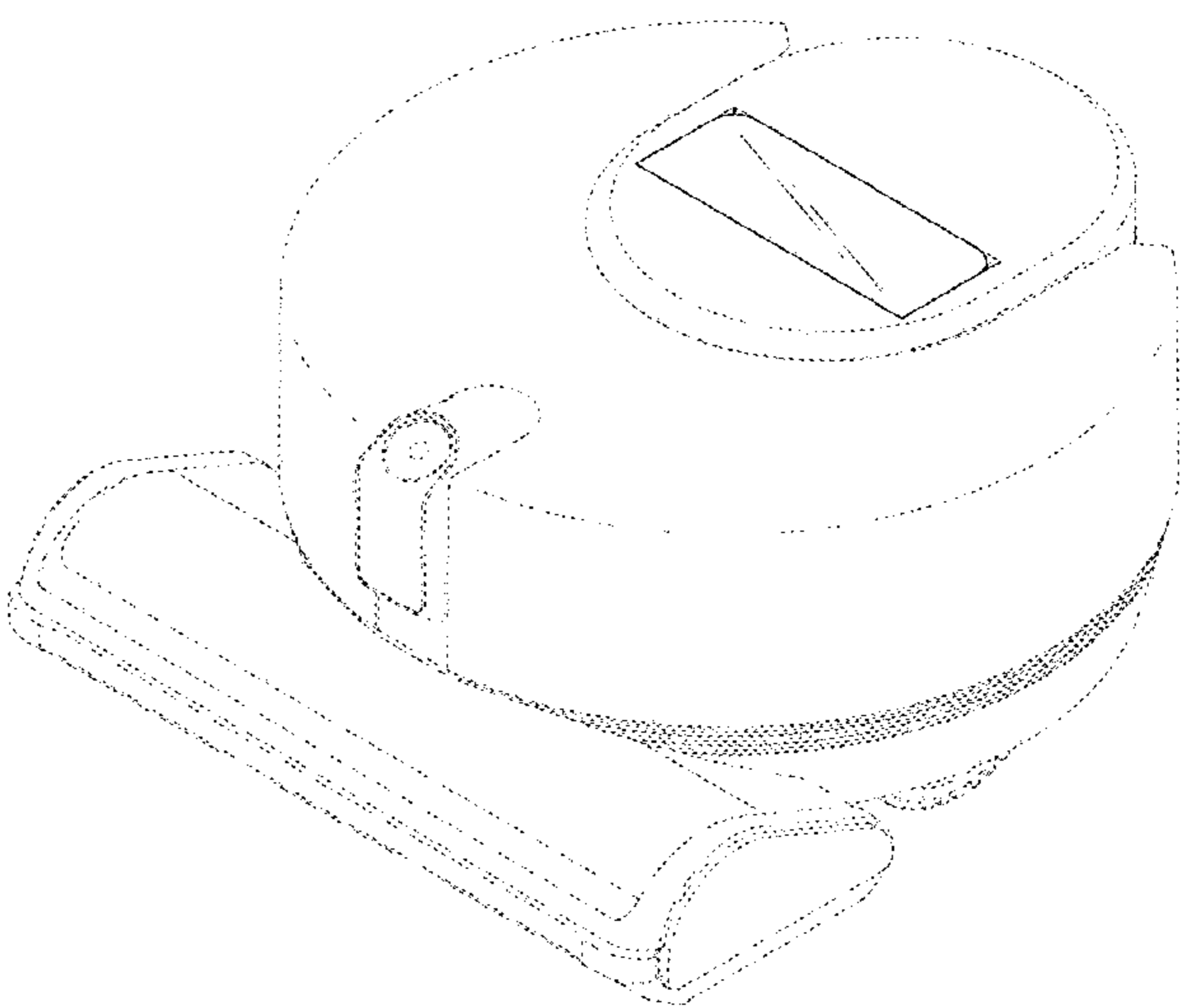
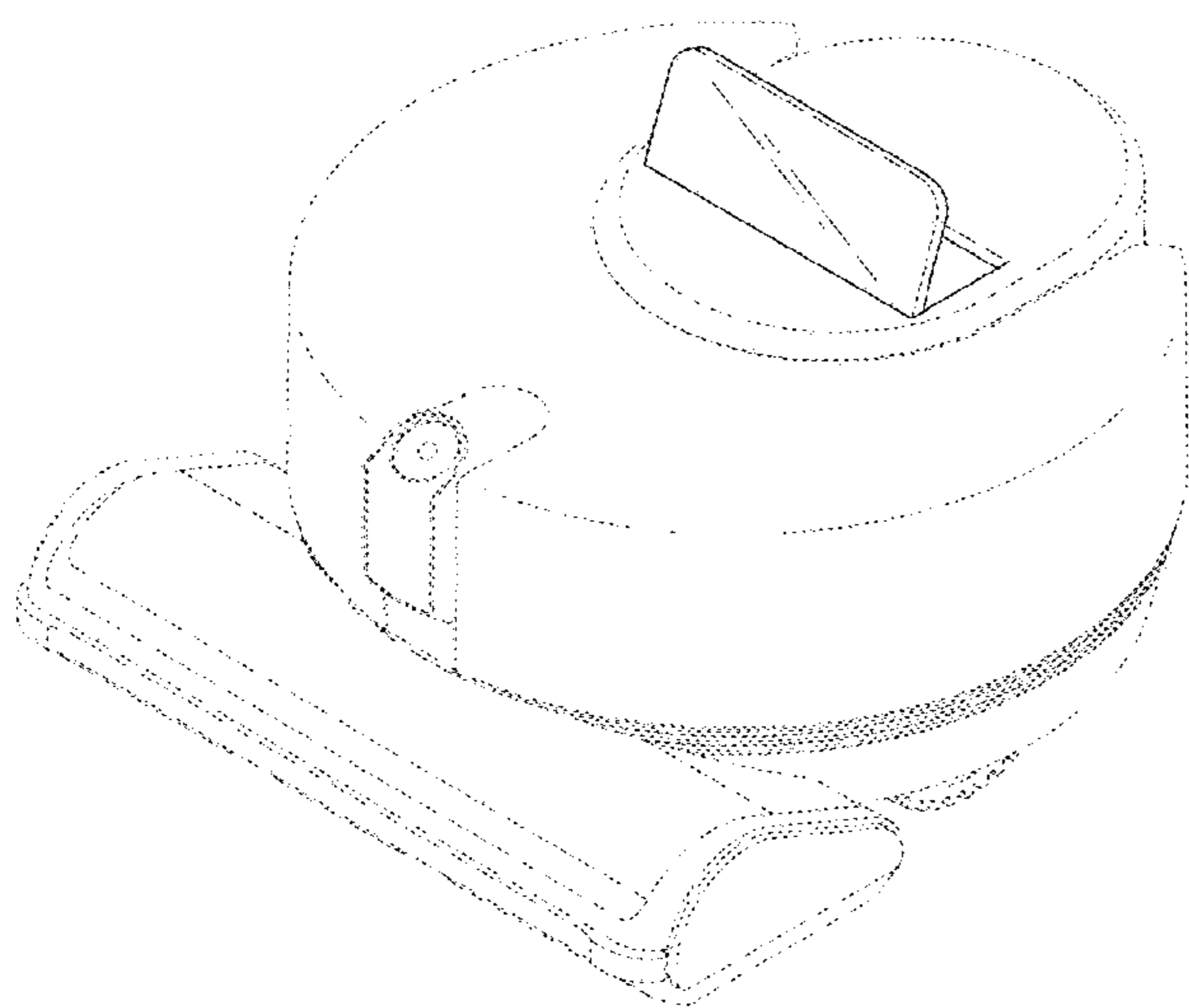
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(57) **CLAIM**  
The ornamental design for a robotic vacuum cleaner, as shown and described.

**DESCRIPTION**  
FIG. 1 is a front, right side, perspective view of a robotic vacuum cleaner showing our new design;  
FIG. 2 is a front view thereof;  
FIG. 3 is a rear view thereof;  
FIG. 4 is a left side view thereof;  
FIG. 5 is a right side view thereof;  
FIG. 6 is a top view thereof;  
FIG. 7 is a bottom view thereof;  
FIG. 8 is a front, right side, perspective view of the robotic vacuum cleaner lowered in an alternate configuration;  
FIG. 9 is a front view thereof;  
FIG. 10 is a rear view thereof;  
FIG. 11 is a left side view thereof;  
FIG. 12 is a right side view thereof;  
FIG. 13 is a top view thereof; and,  
FIG. 14 is a bottom view.  
The broken lines indicate portions of the robotic vacuum cleaner that form no part of the claimed design.

**1 Claim, 14 Drawing Sheets**



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FIG. 1

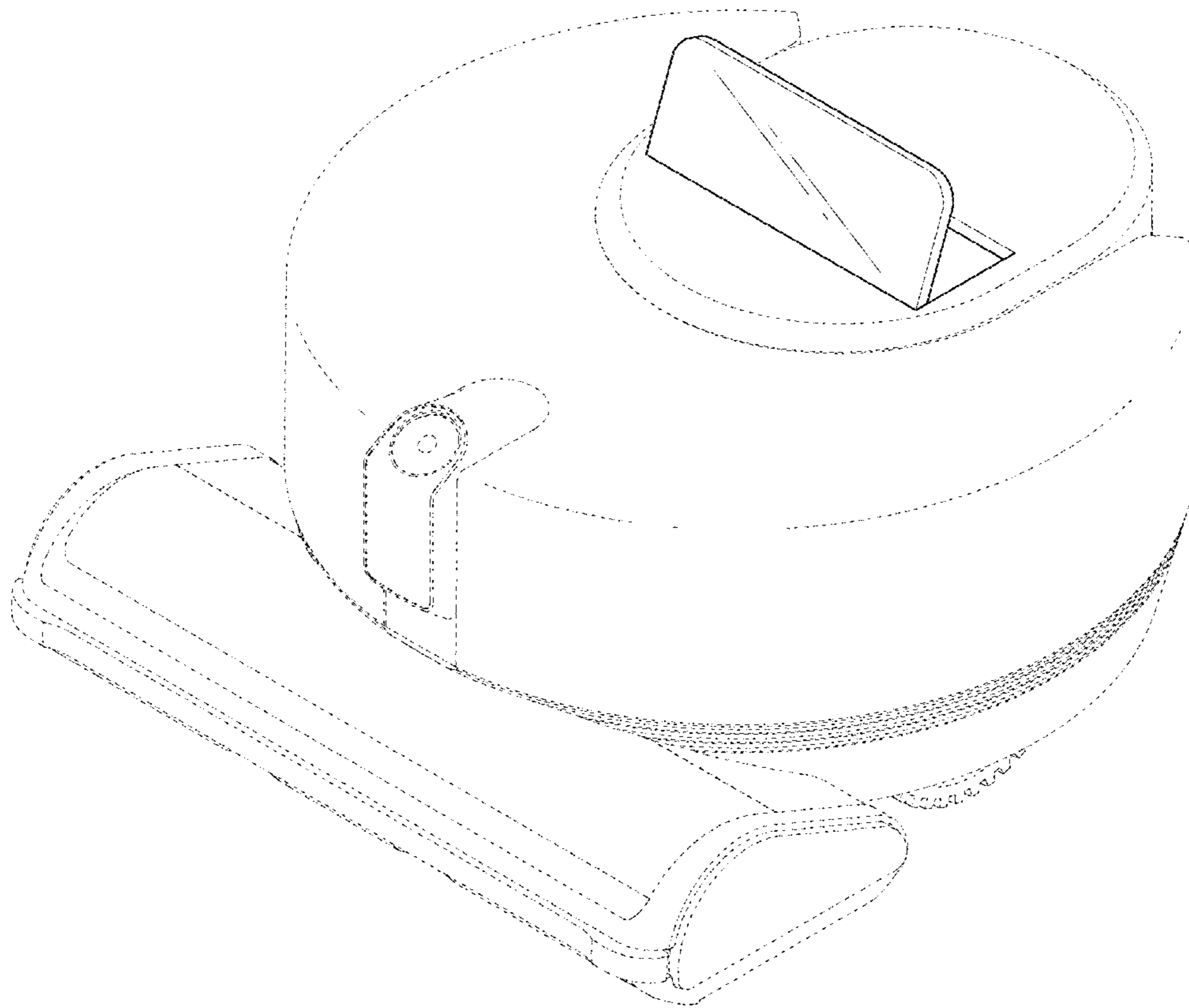


FIG. 2

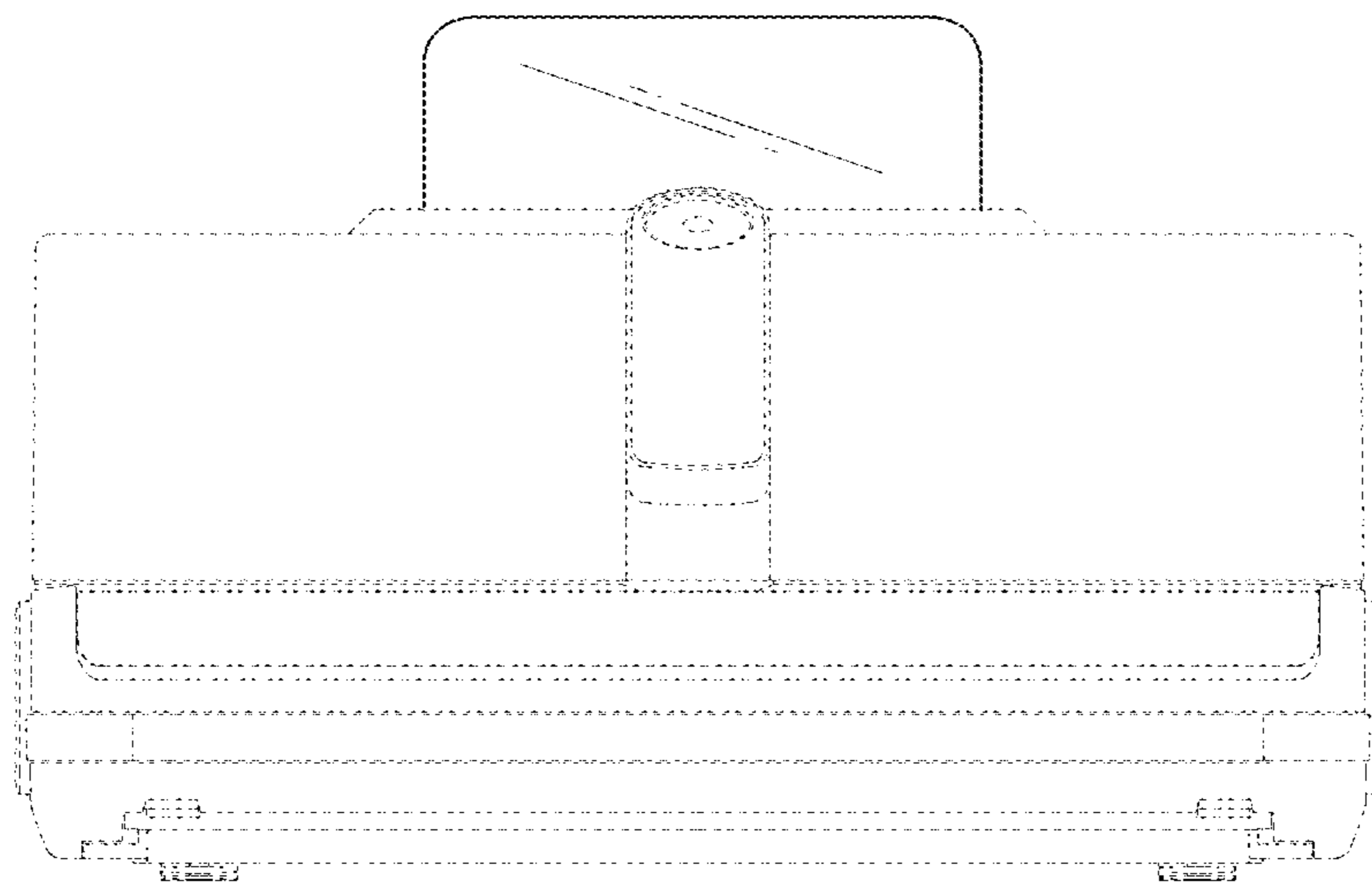


FIG. 3

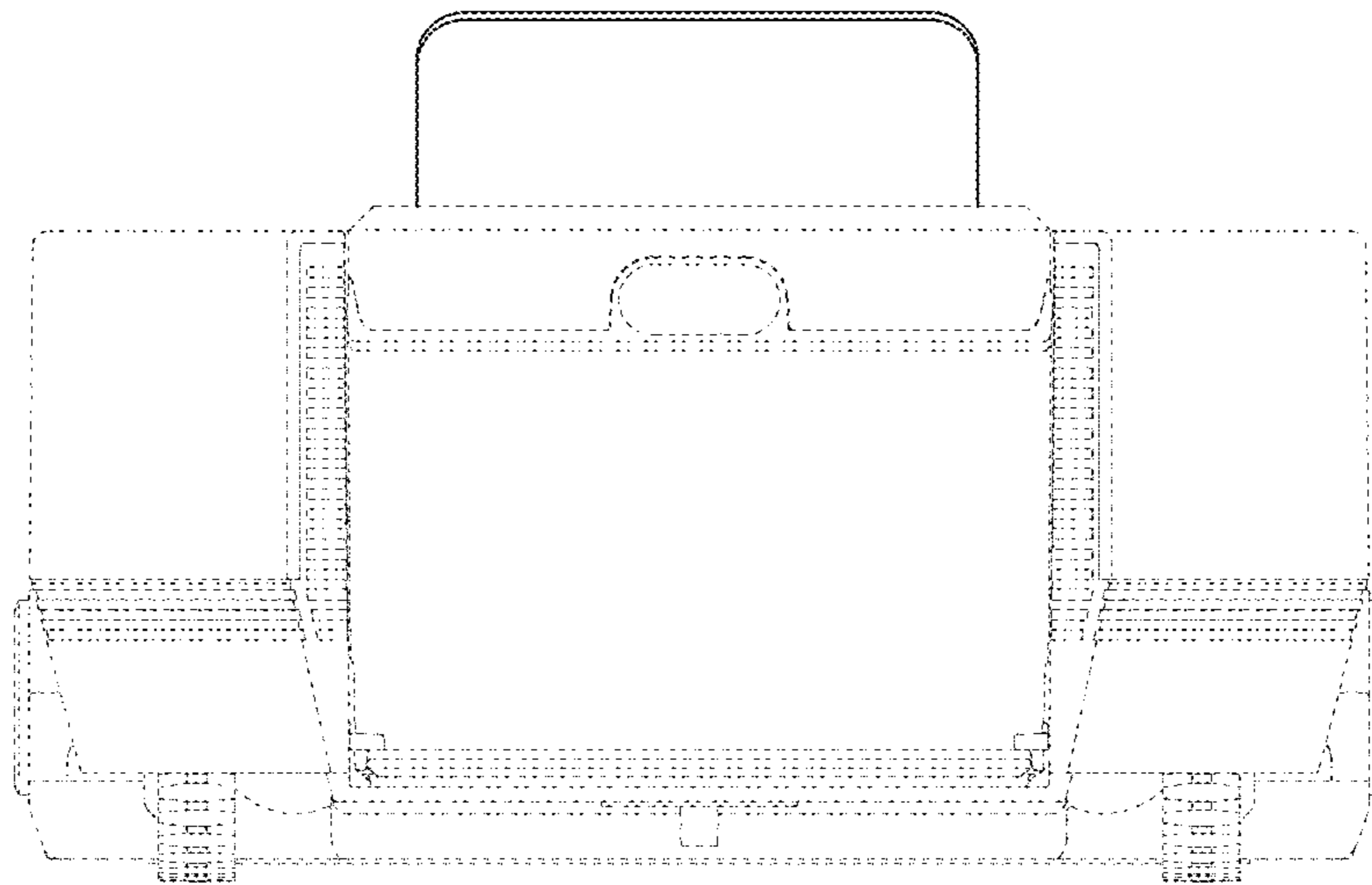


FIG. 4

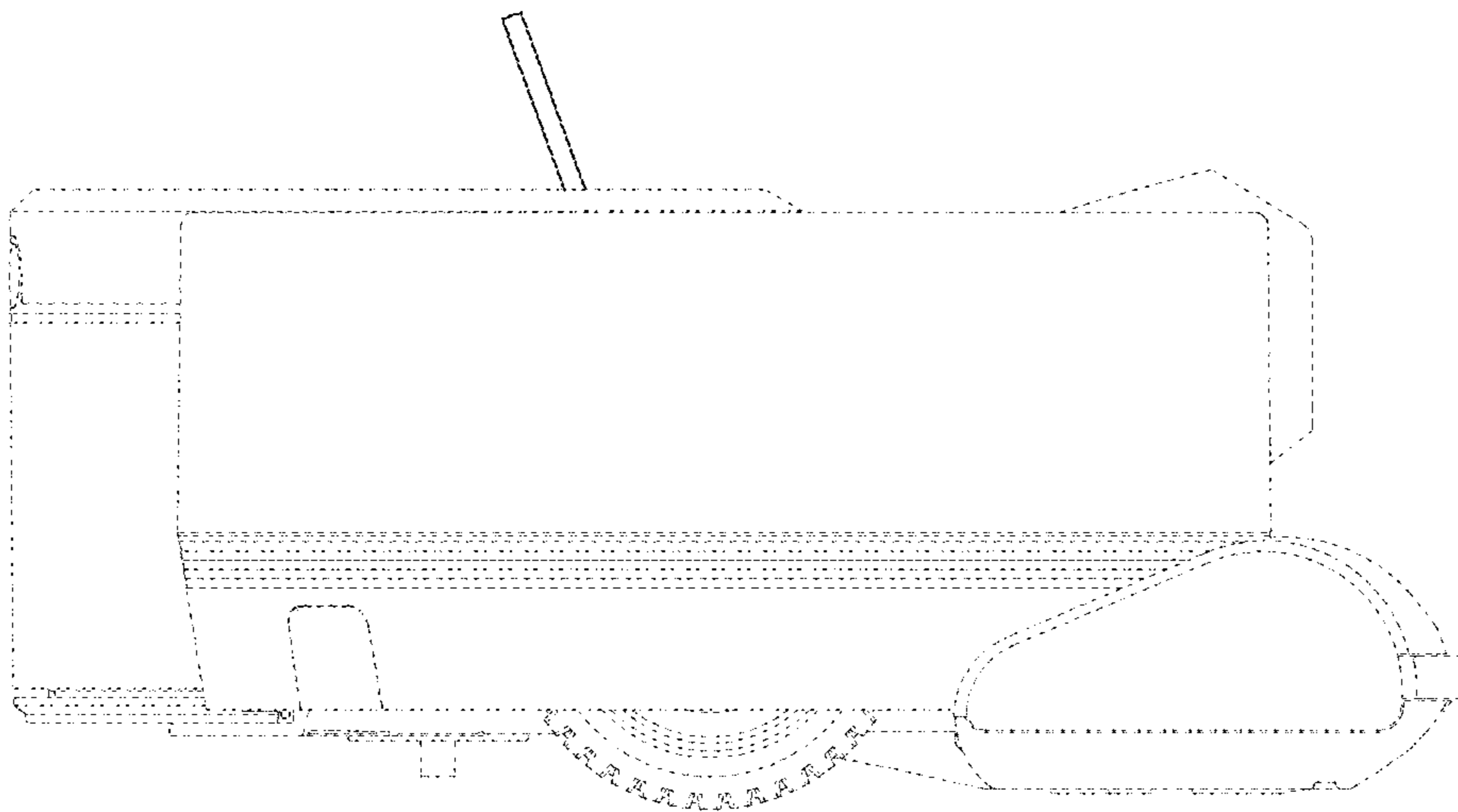


FIG. 5

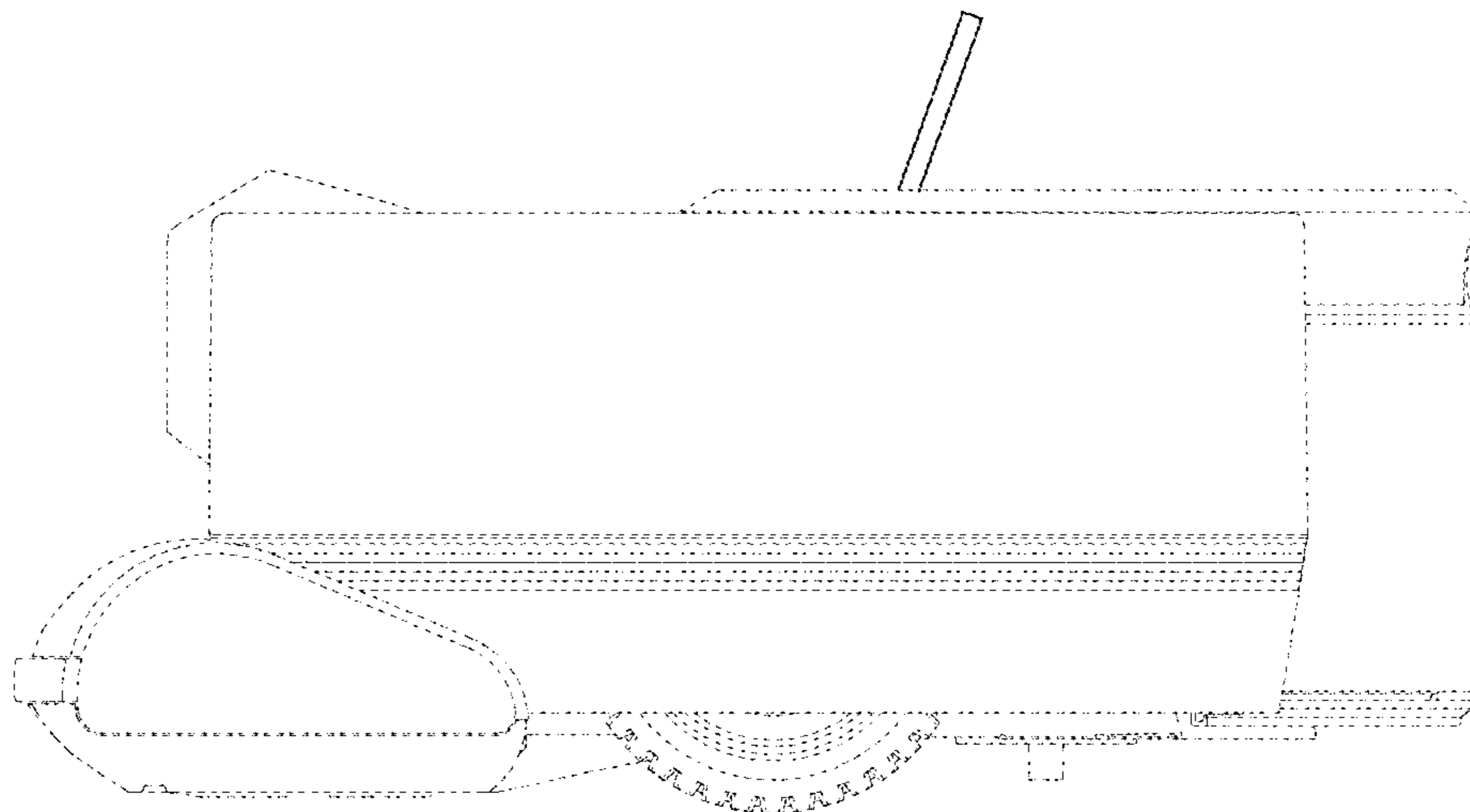


FIG. 6

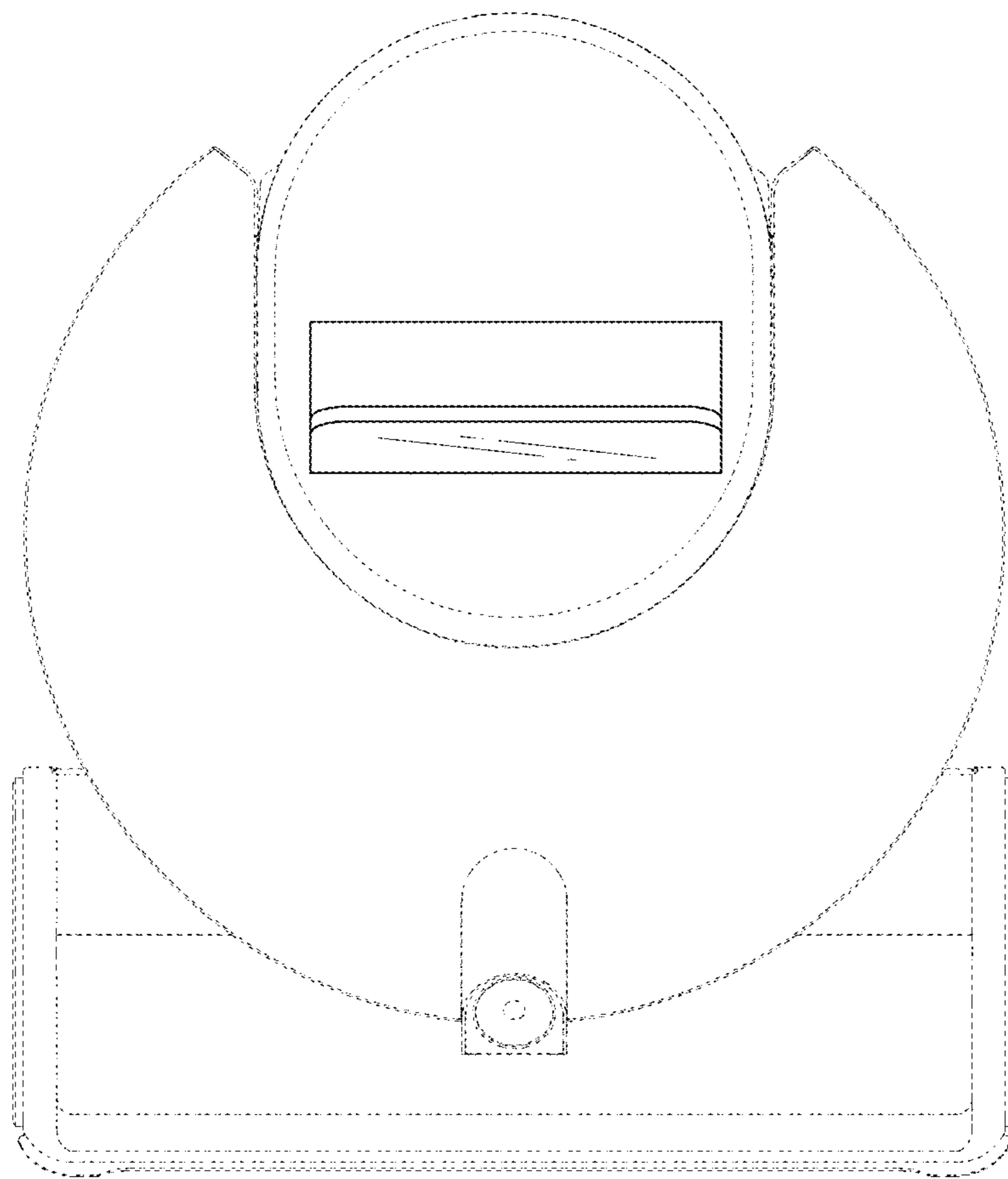




FIG. 7

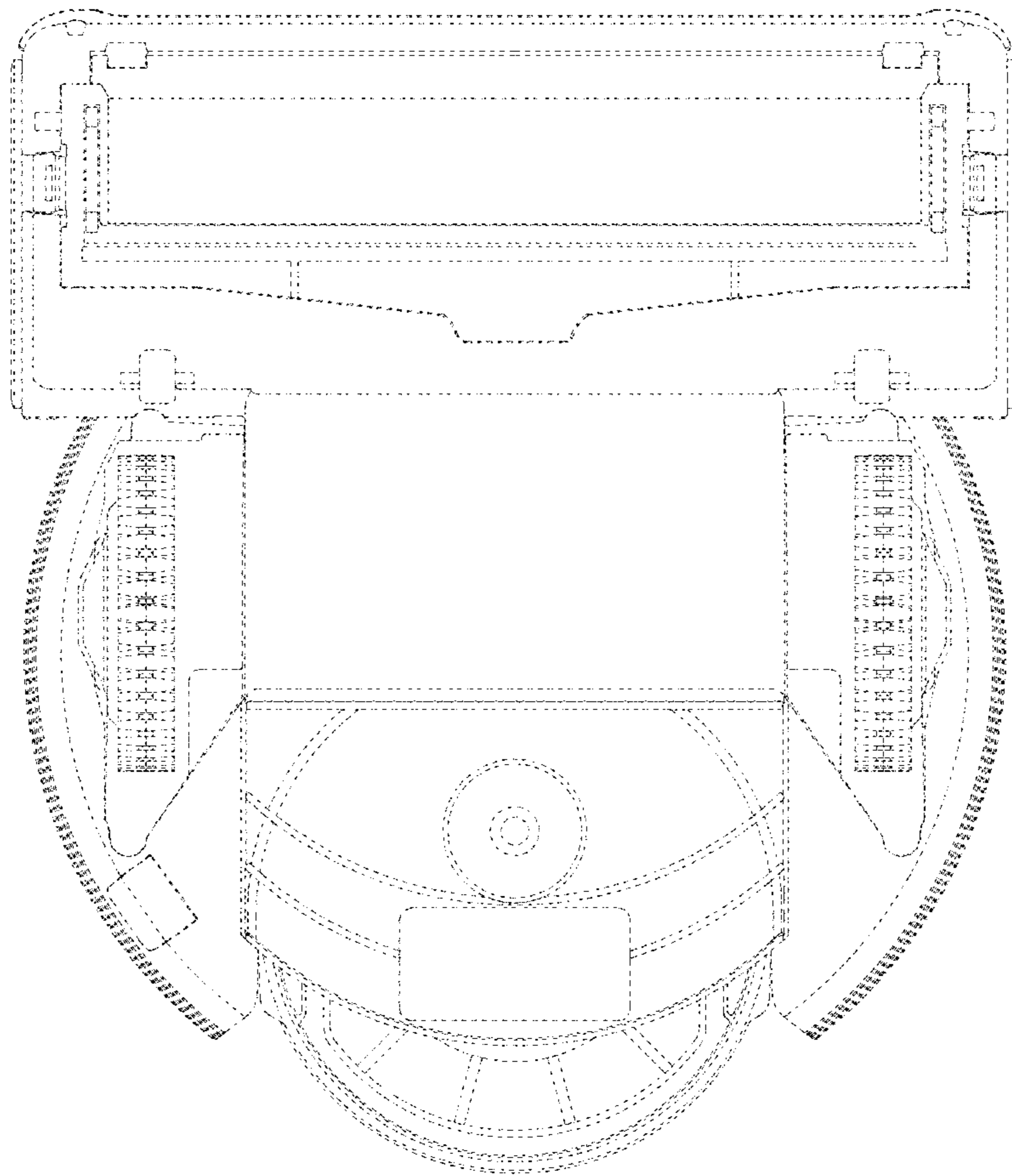


FIG. 8

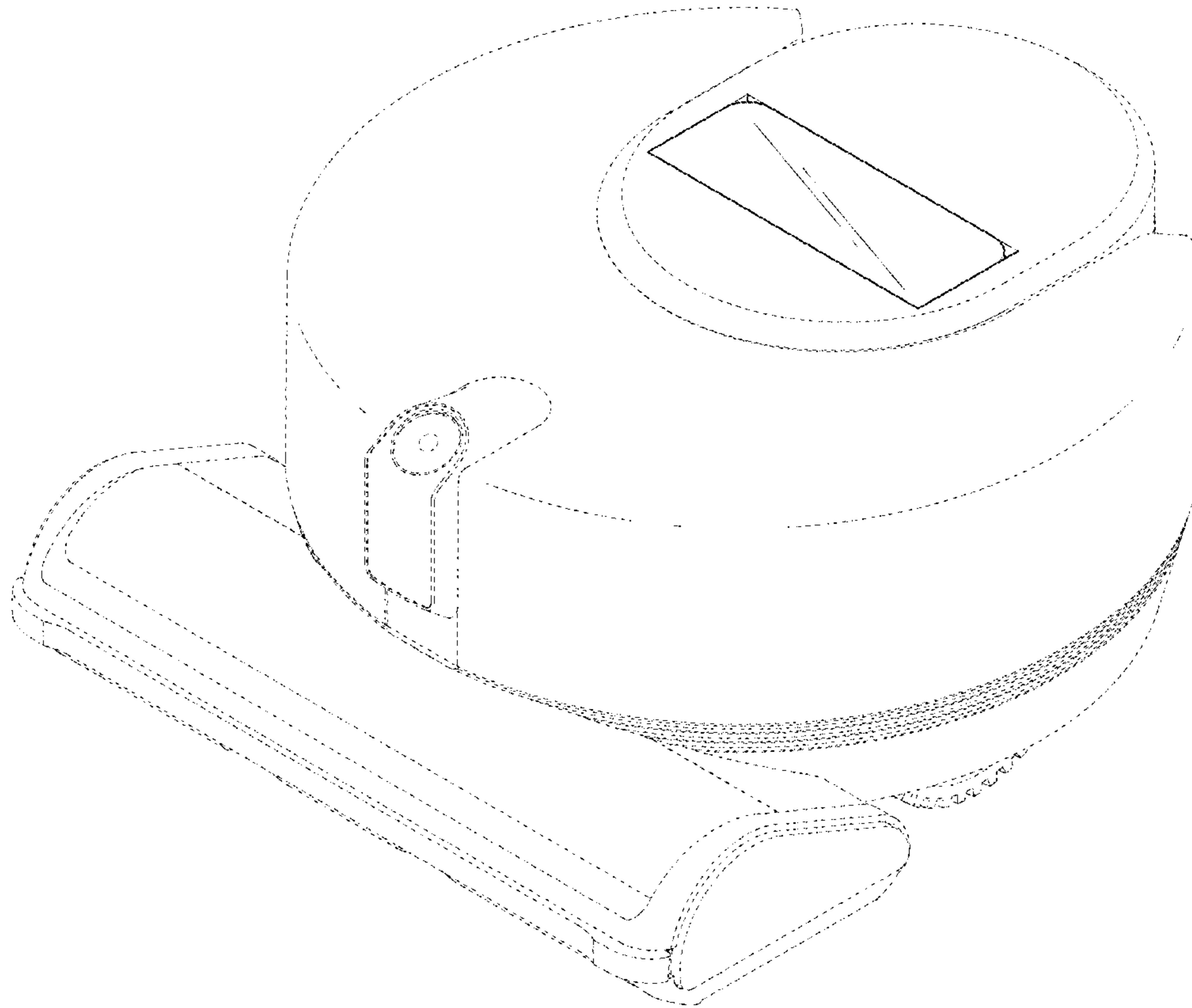


FIG. 9

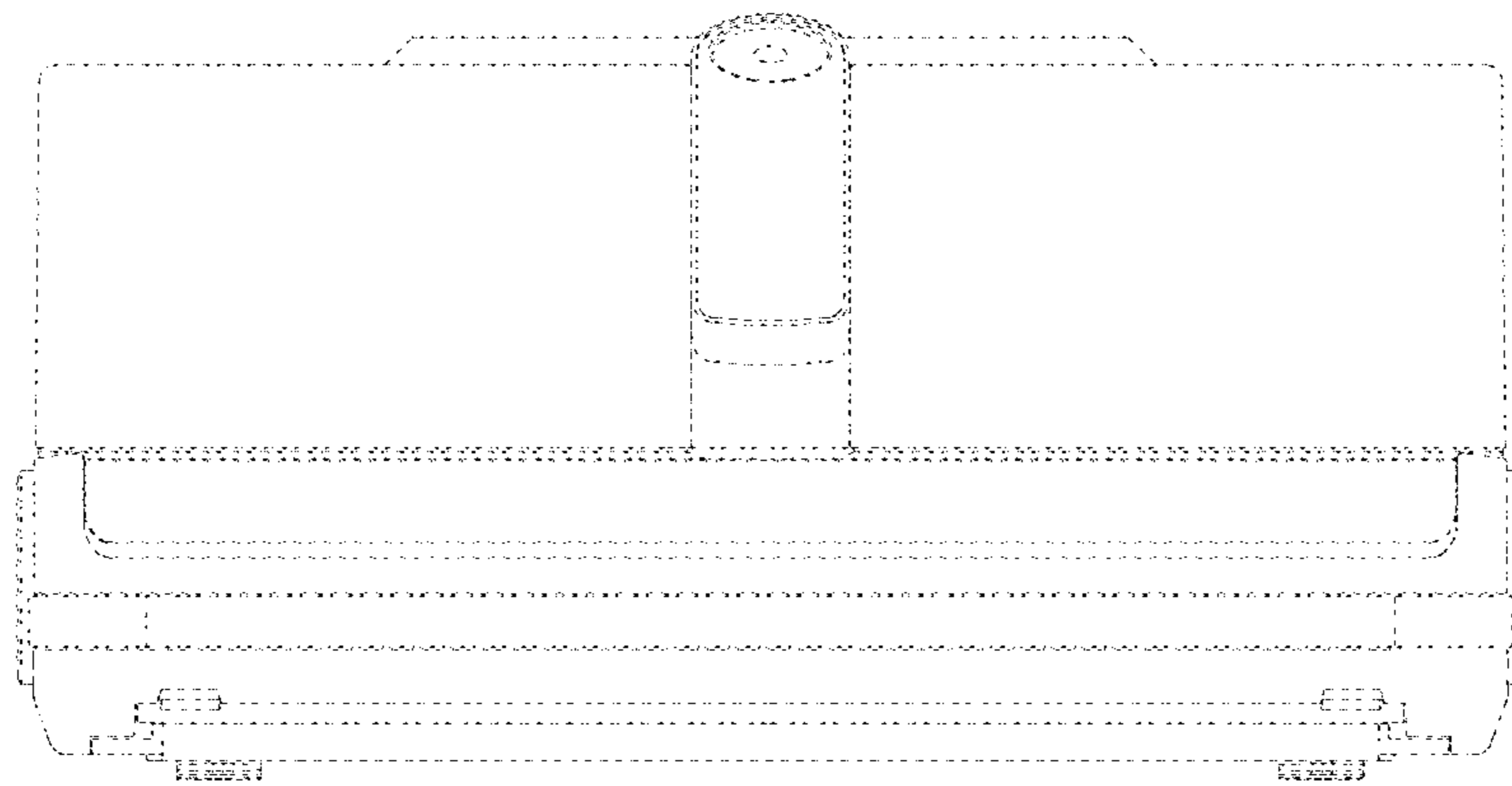


FIG. 10

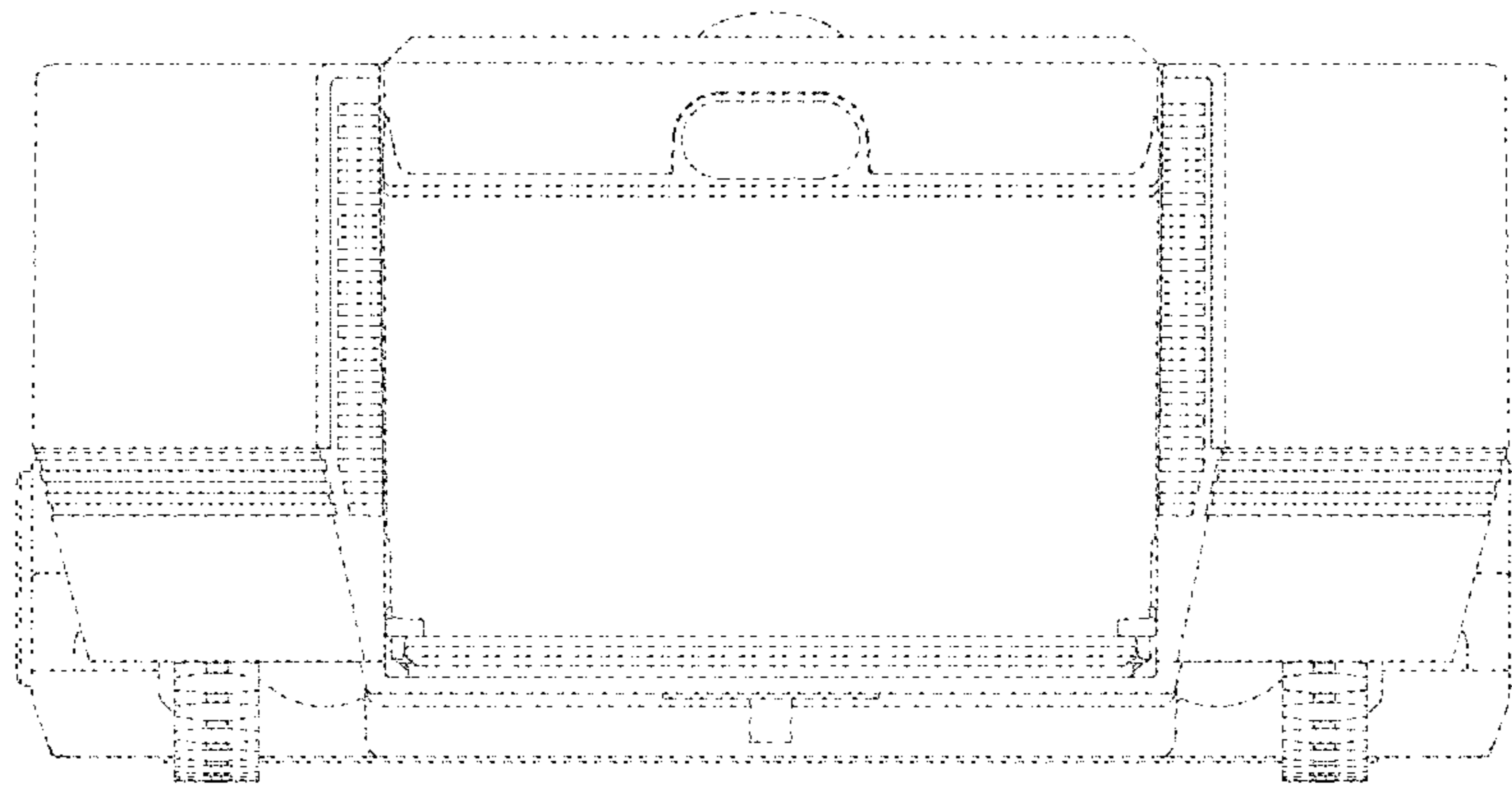


FIG. 11

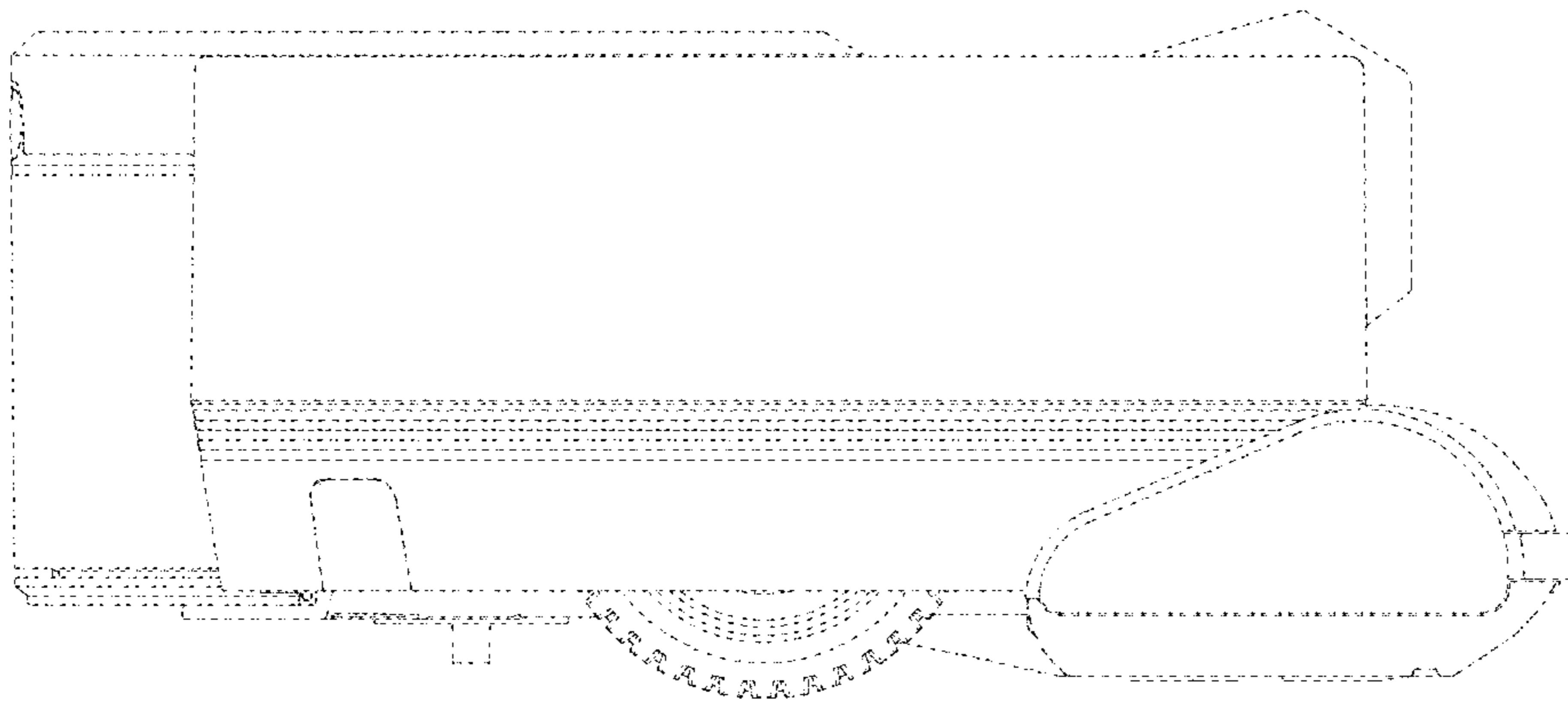


FIG. 12

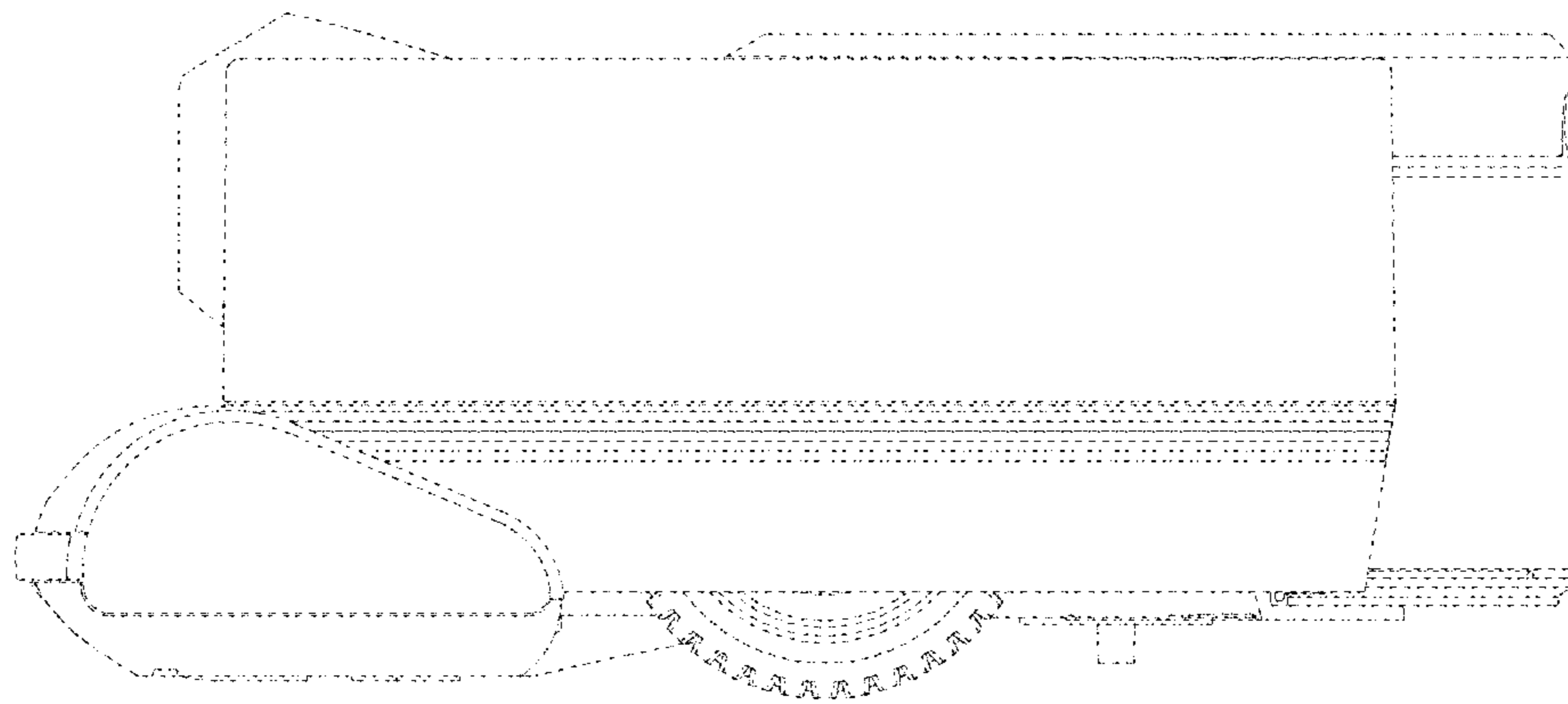


FIG. 13

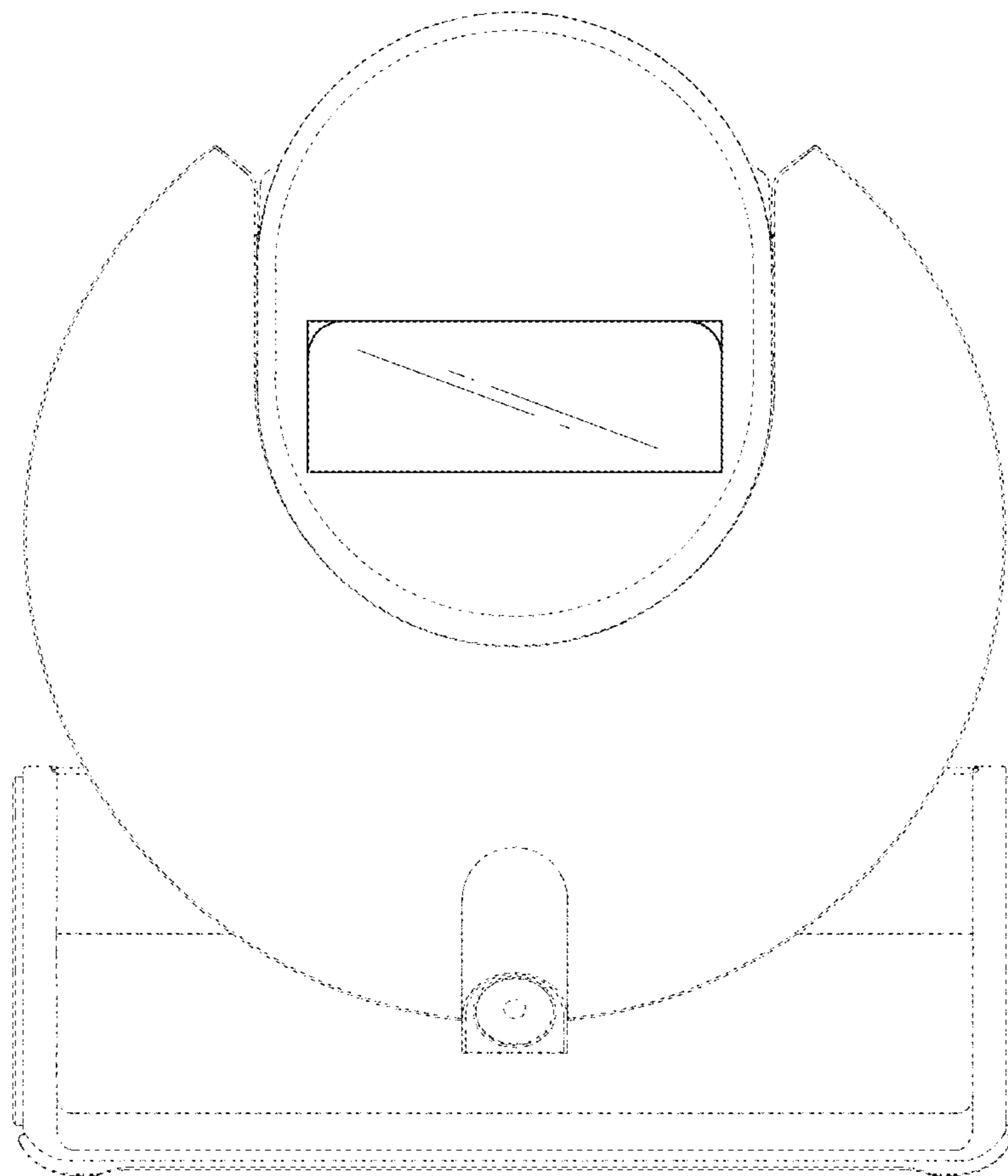


FIG. 14

