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

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(54) **OPTICAL SCANNER**

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(51) **LOC (12) Cl.** ..... **14-02**

(52) **U.S. Cl.**  
USPC ..... **D14/420**

(58) **Field of Classification Search**

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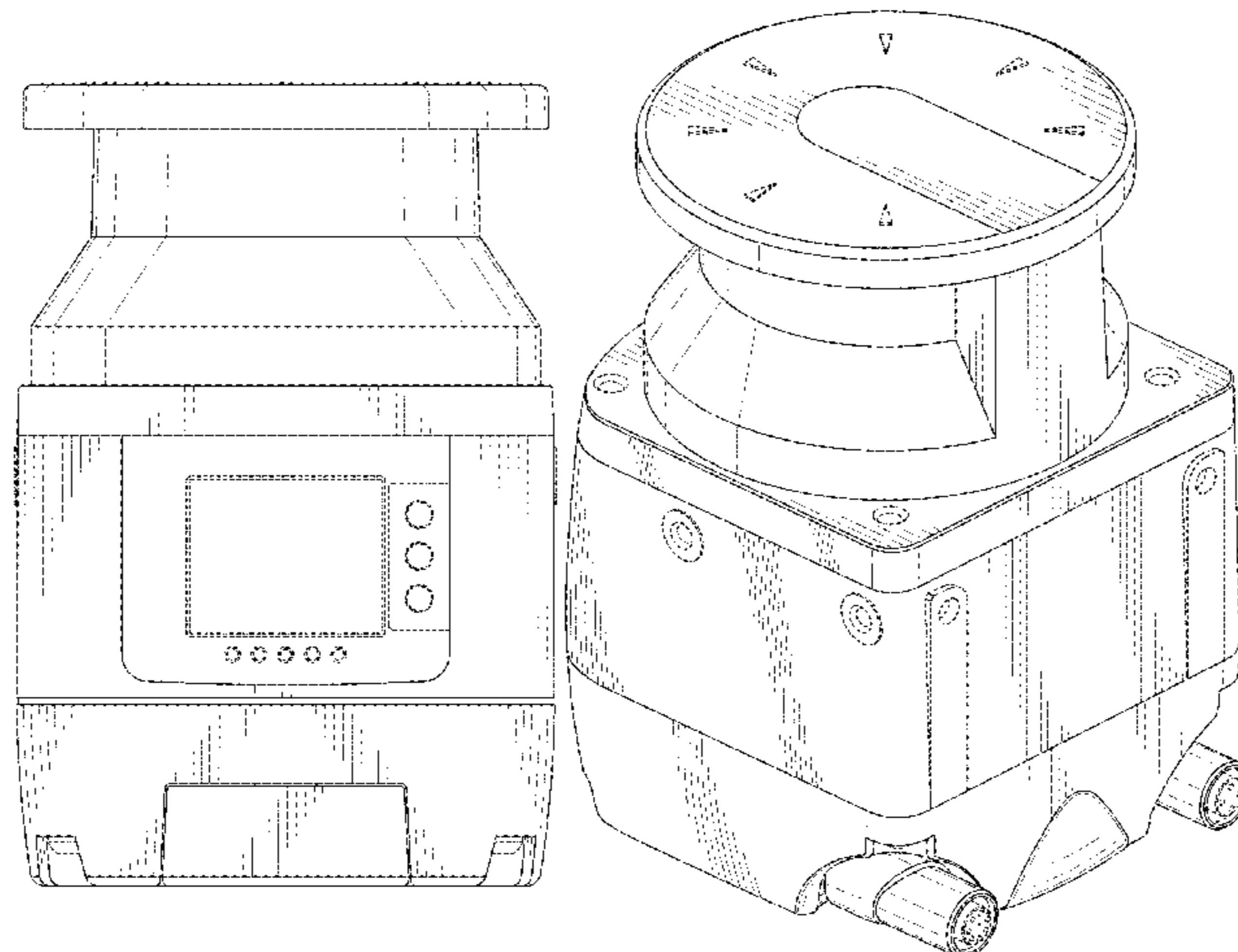
372/57, 62, 55, 68, 108, 95, 97; 348/143, 348/169; 250/328, 330, 334; 89/41.06; 701/28; 702/188; 703/6  
CPC ..... H01S 3/0315; H01S 3/0975; H01S 3/041; H01S 3/038; H01S 3/2232; H01S 3/0305; H01S 3/08081; H01S 3/08095; H01S 3/2383; G01B 11/00; G01B 11/04; G01B 11/24; G01B 11/026; G01B 11/002; G01B 11/2518; G02B 26/10; G02B 26/101; G01C 15/00; G01C 15/002; G01C 15/006; G01C 15/008; G01S 17/02; G01S 17/023; G01S 17/42; G01S 17/89; G01S 17/08; G01S 17/10; G01S 7/4817; G01S 7/497; G01S 7/487; G01S 7/481; G01S 7/4813; G01S 7/4812; G05B 9/00; G05B 9/02; H01R 29/00; G01N 27/9006; G01N 27/9013; G01J 1/0488; G01J 1/0414; G01V 8/18; G01V 8/22; G01V 8/26

See application file for complete search history.

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## (57) CLAIM

We claim the ornamental design for an optical scanner, as shown and described.

## DESCRIPTION

FIG. 1 is a front isometric view of an optical scanner showing the new design;  
 FIG. 2 is a left side elevation view thereof;  
 FIG. 3 is a right side elevation view thereof;  
 FIG. 4 is a front elevation view thereof;  
 FIG. 5 is a rear elevation view thereof;  
 FIG. 6 is a top plan view thereof;  
 FIG. 7 is a bottom view thereof;  
 FIG. 8 is a front isometric view of the optical scanner according to a second embodiment;  
 FIG. 9 is a left side elevation view thereof;  
 FIG. 10 is a right side elevation view thereof;  
 FIG. 11 is a front elevation view thereof;  
 FIG. 12 is a rear elevation view thereof;  
 FIG. 13 is a top plan view thereof; and,  
 FIG. 14 is a bottom view thereof.



The broken lines and unshaded portions contained within broken lines depict unclaimed features of the optical scanner that form no part of the design claim but are shown for illustrative purposes.

**1 Claim, 14 Drawing Sheets**

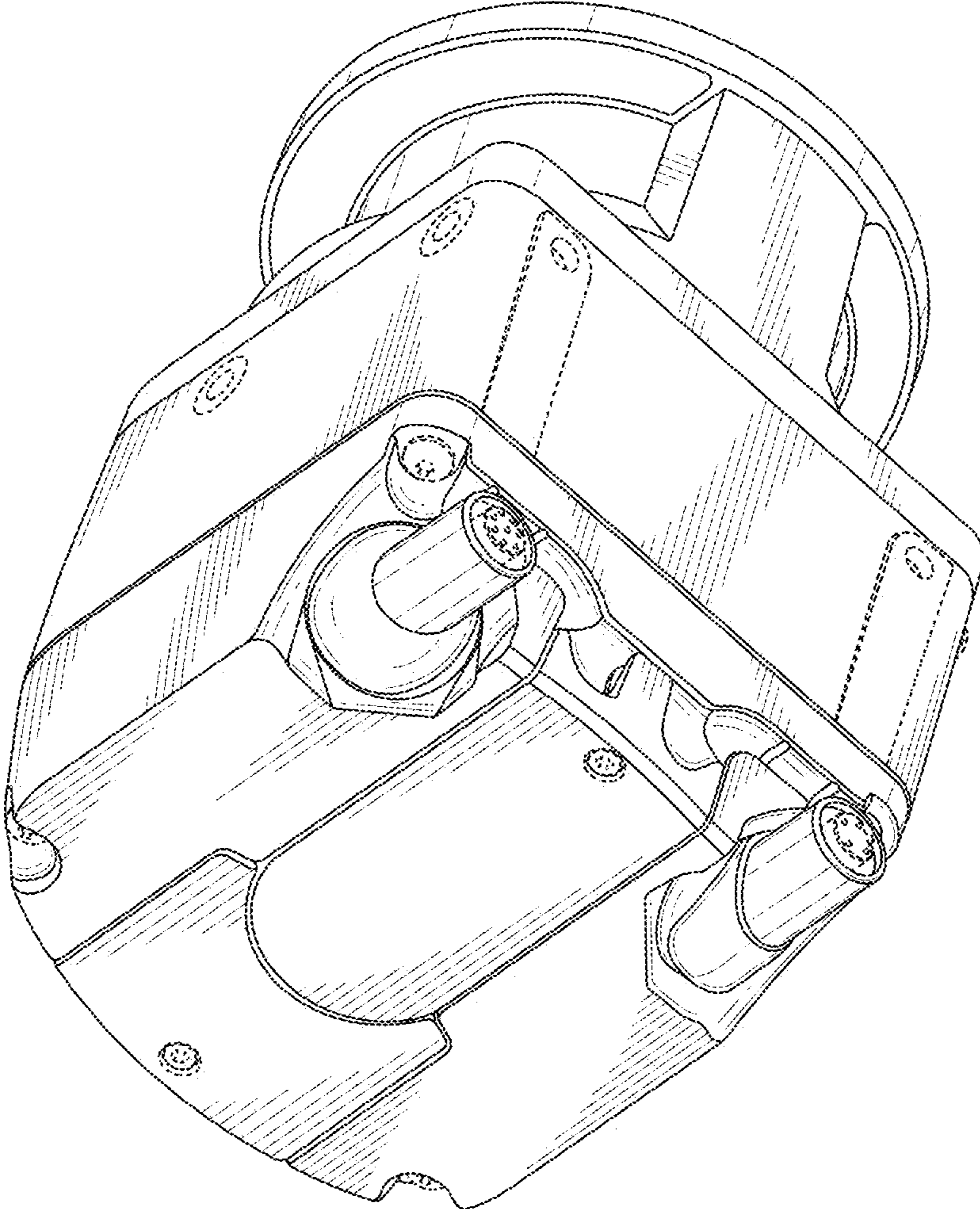


FIG. 1

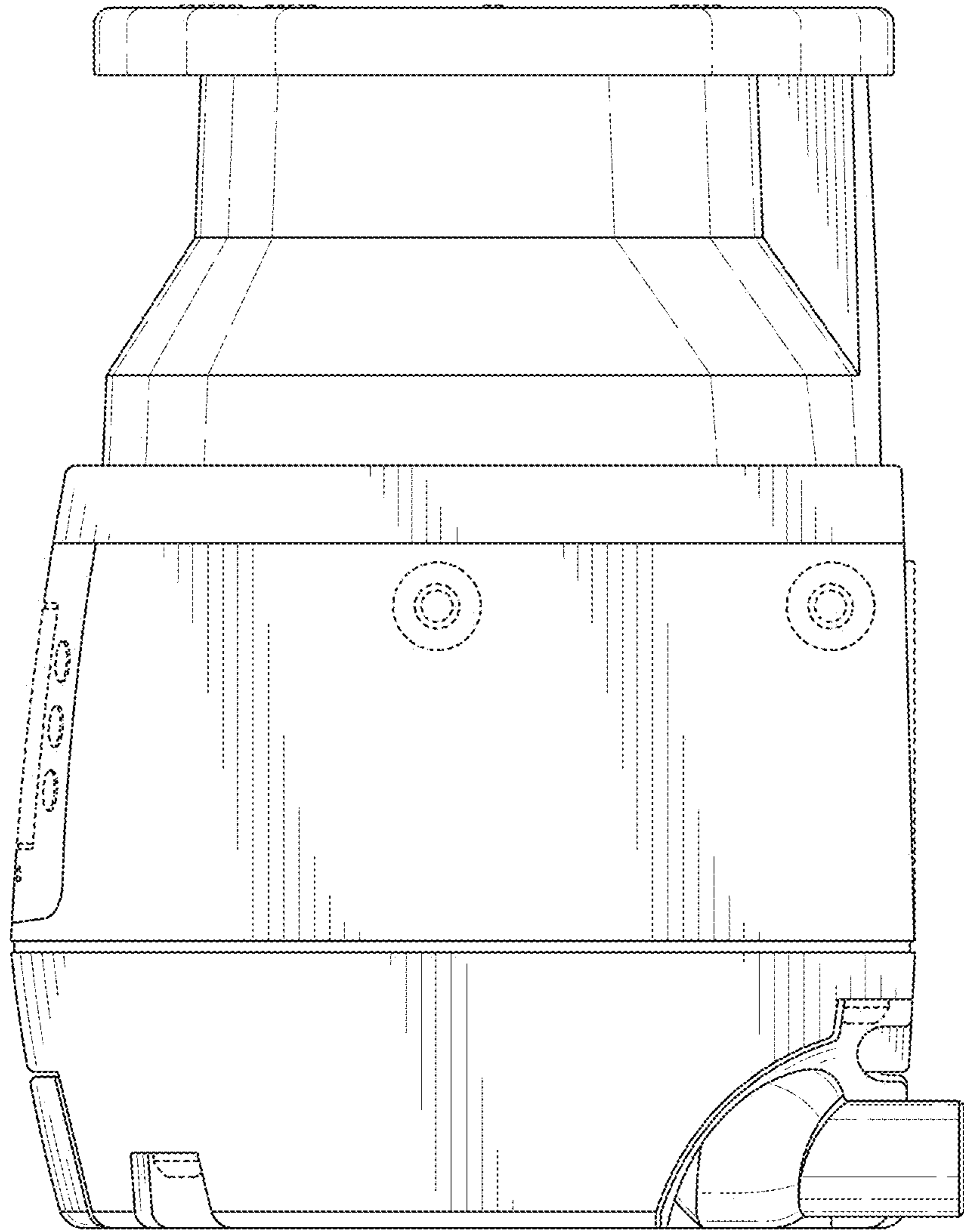


FIG. 2

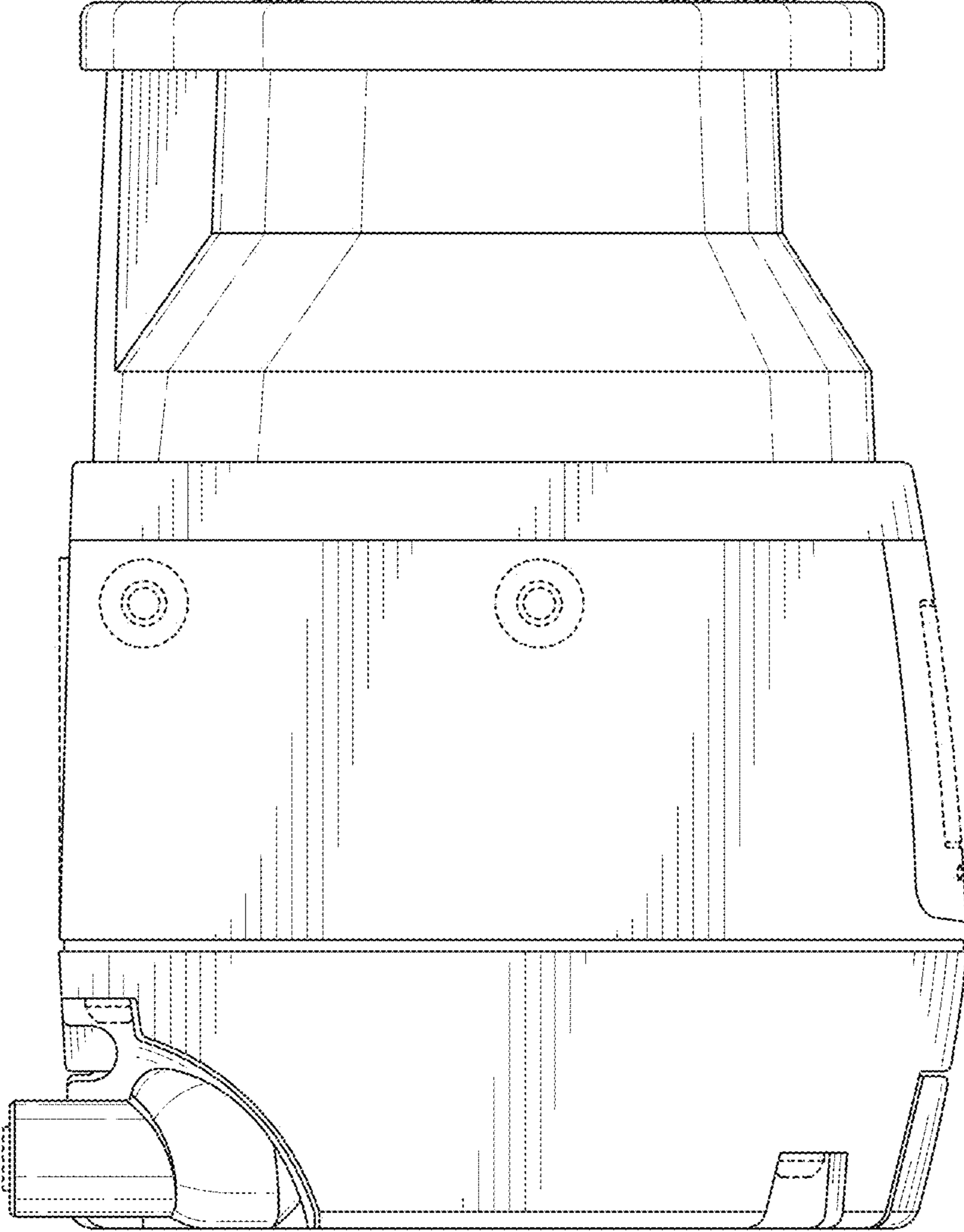


FIG. 3

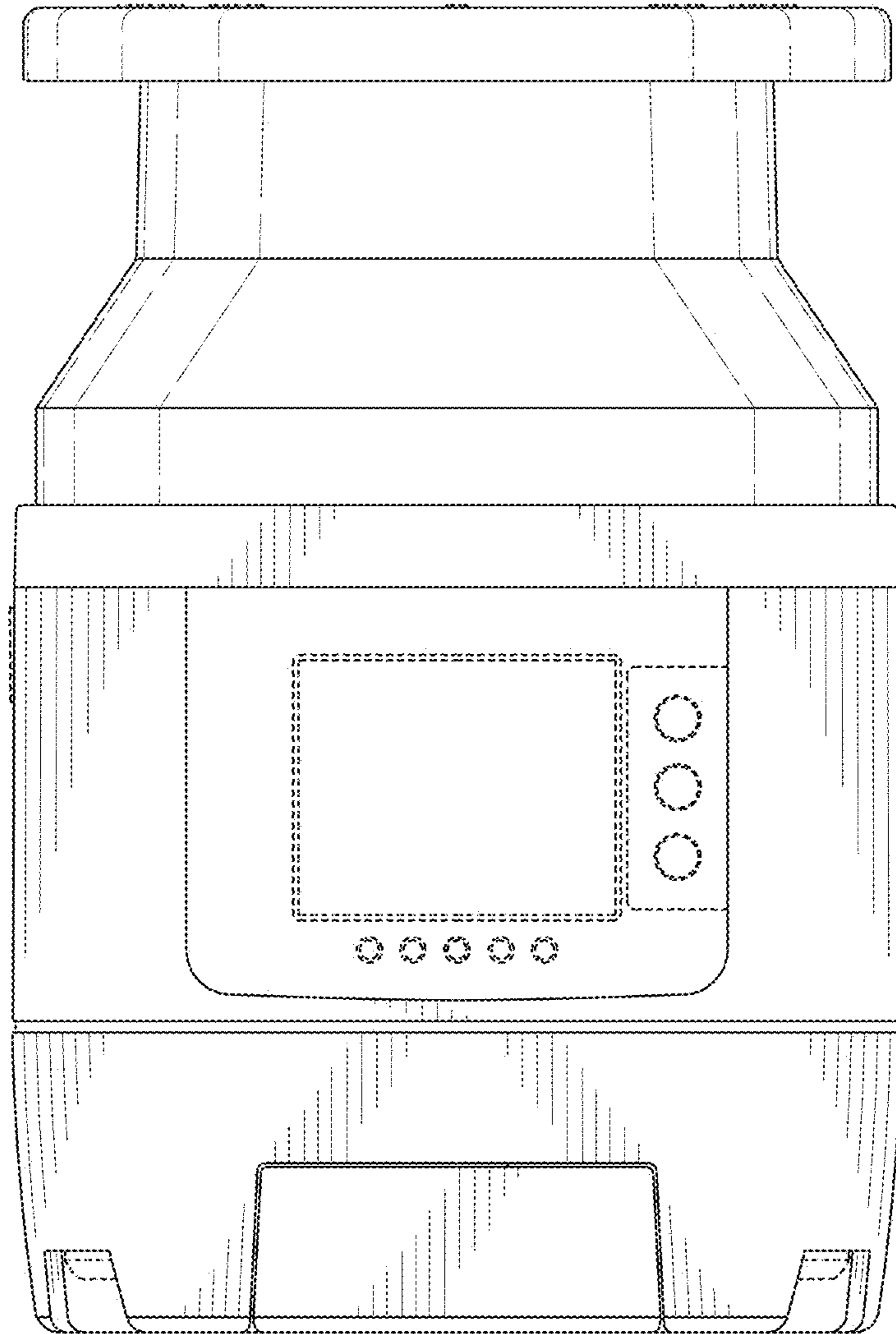


FIG. 4

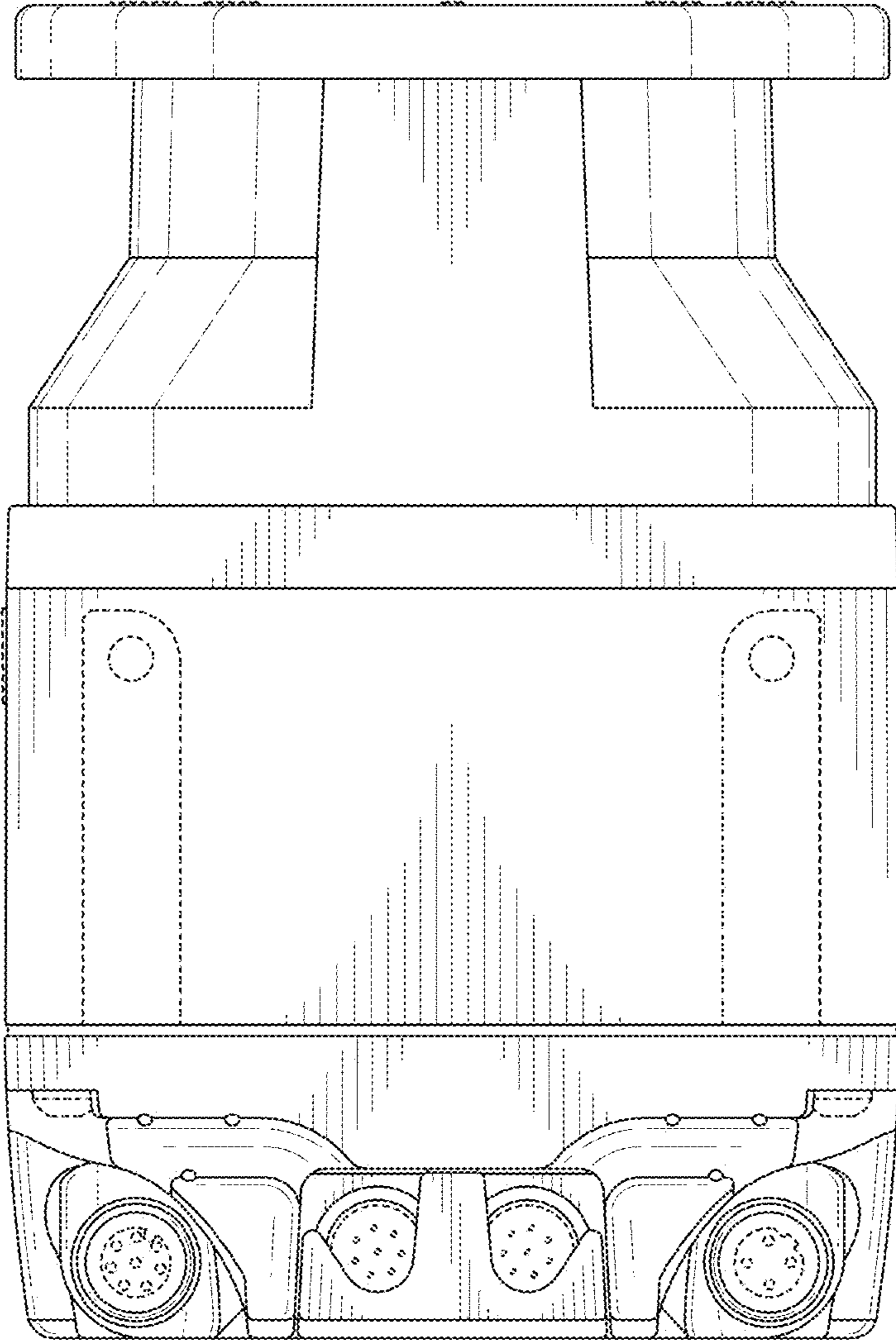


FIG. 5



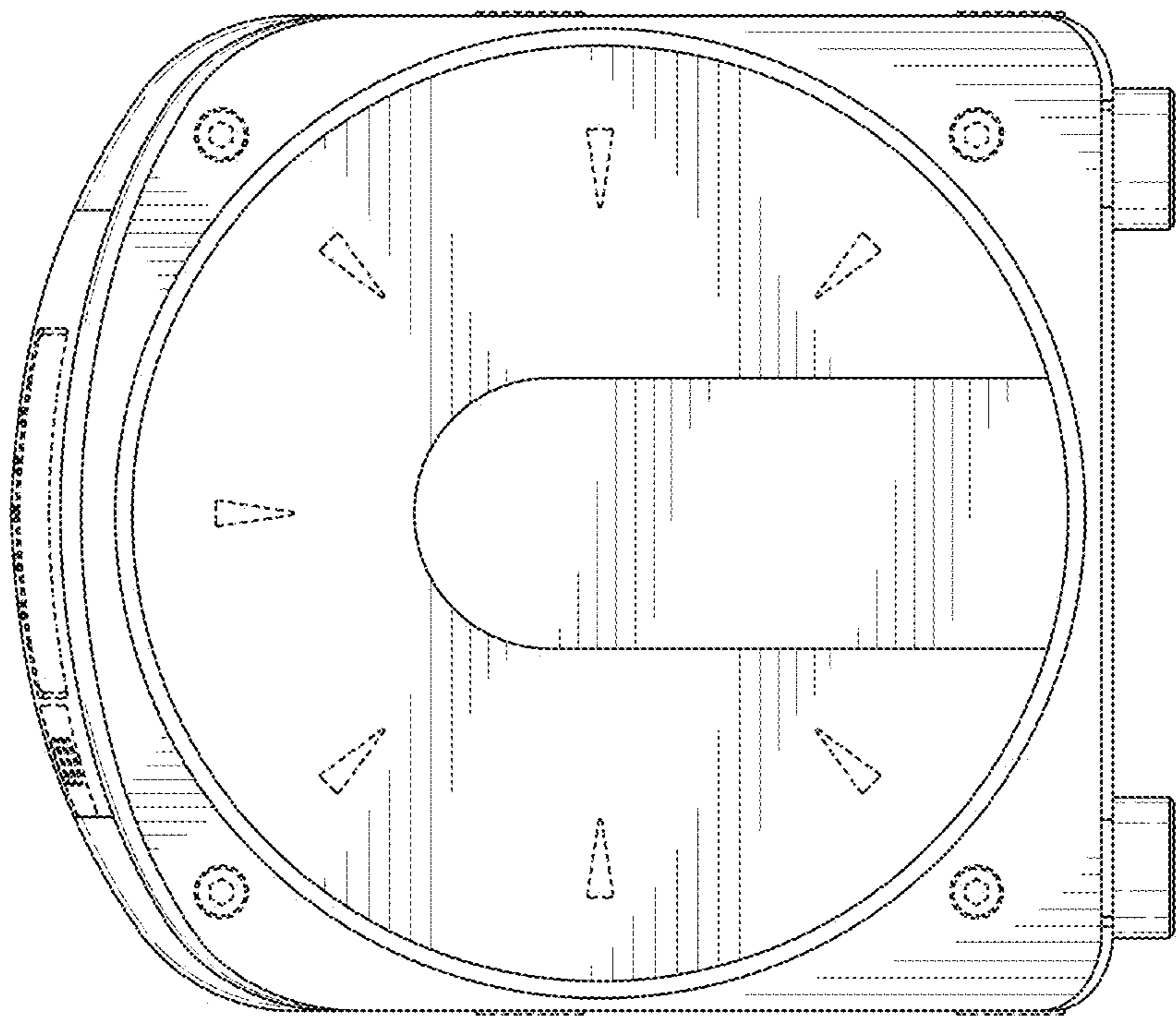


FIG. 6

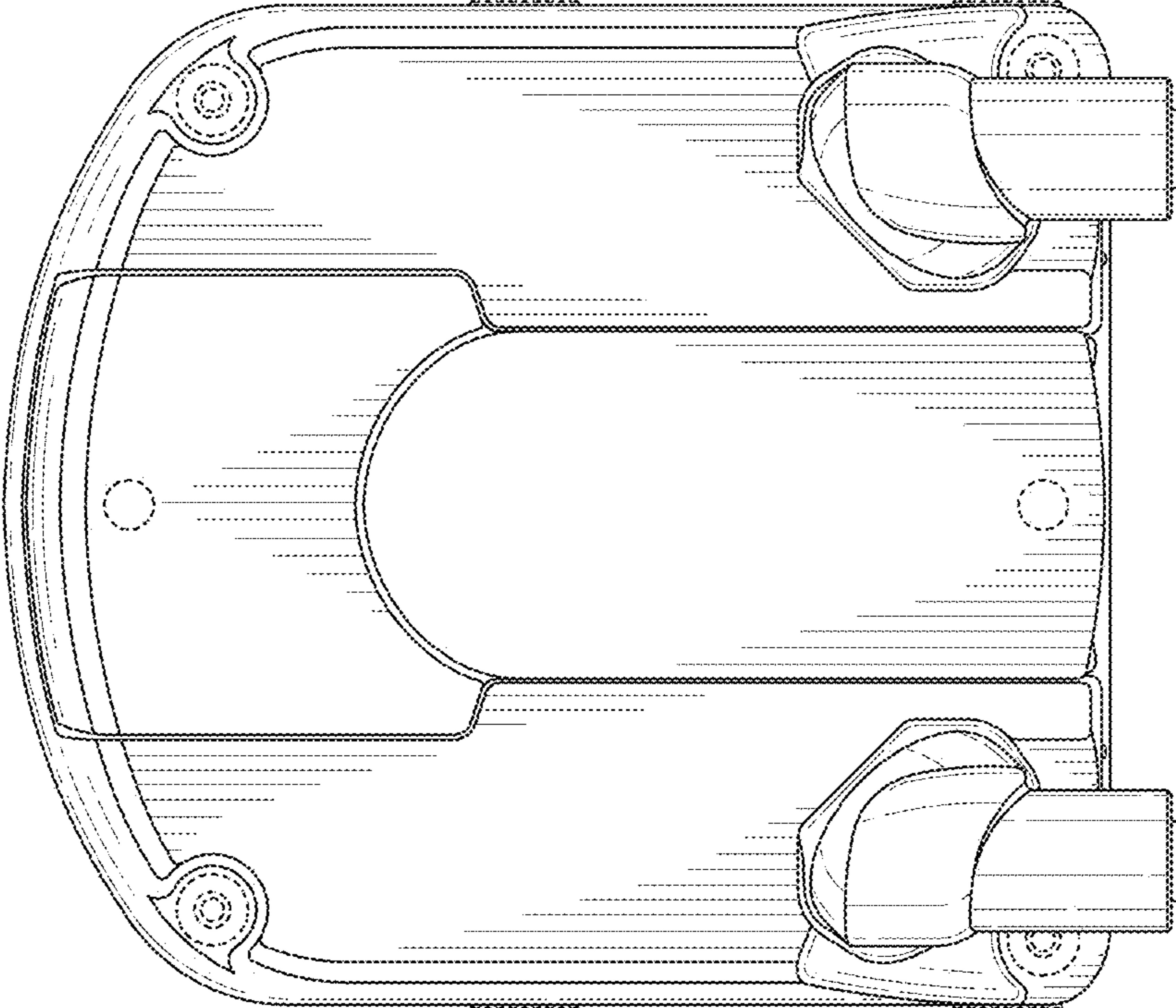


FIG. 7

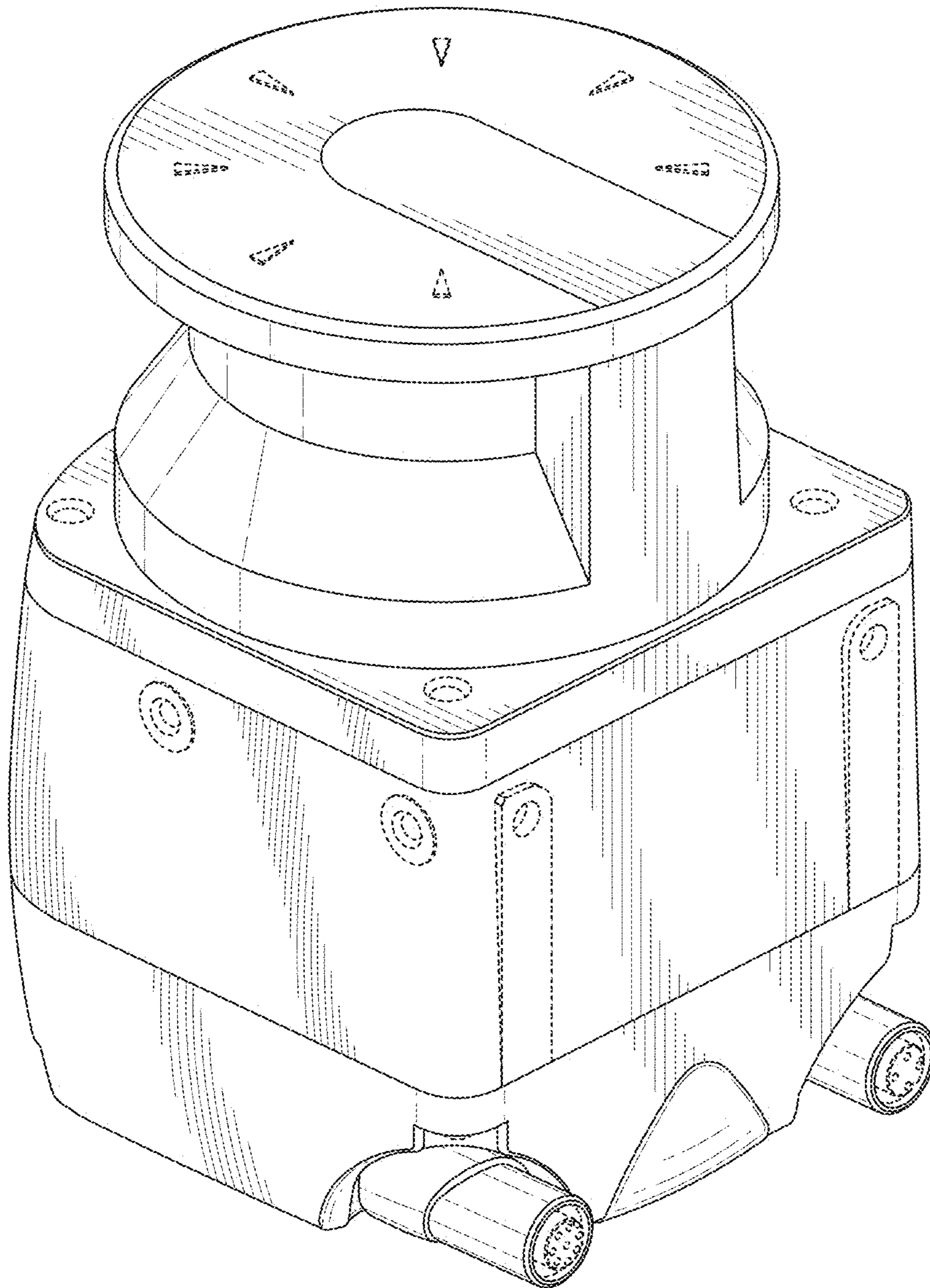


FIG. 8

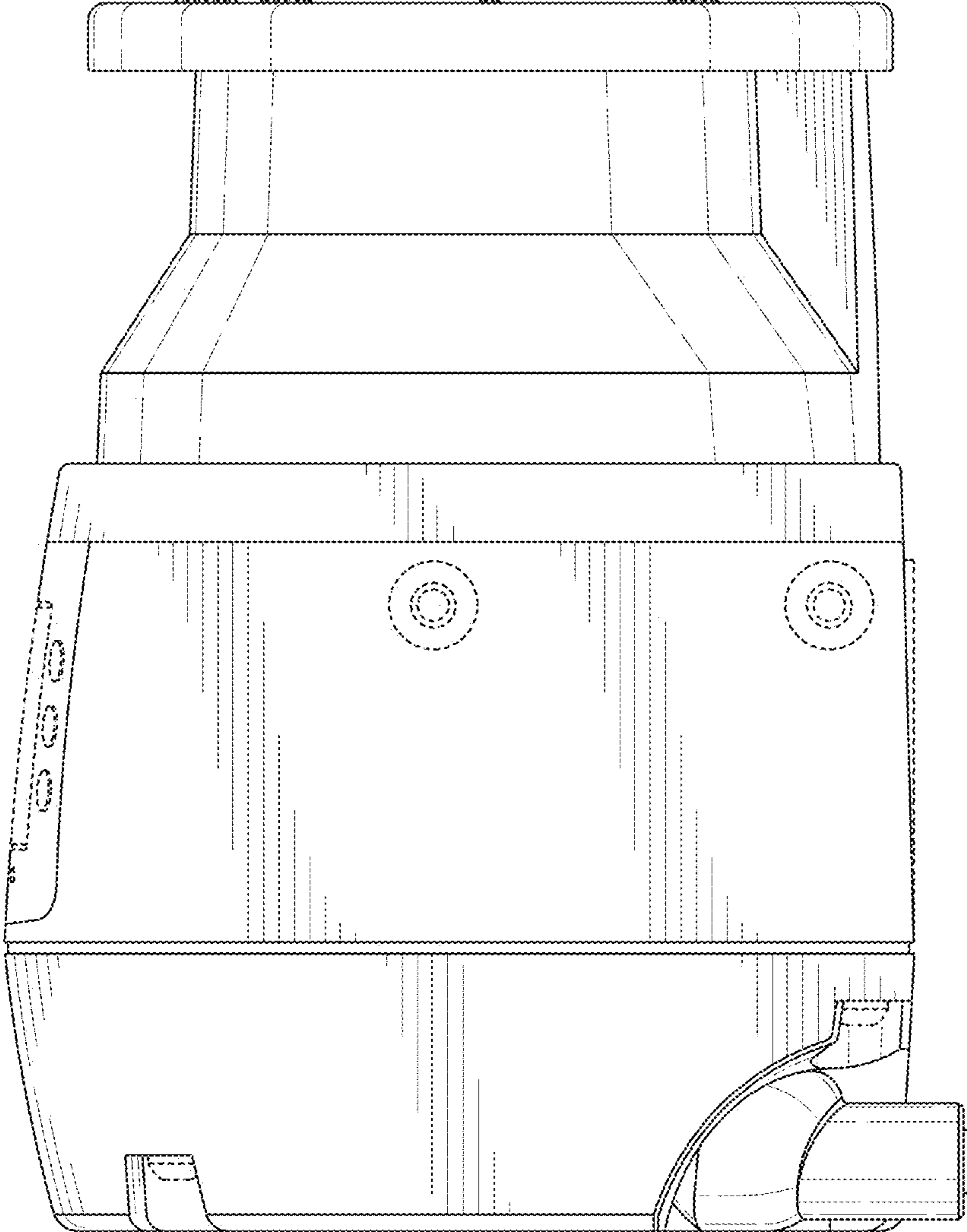


FIG. 9



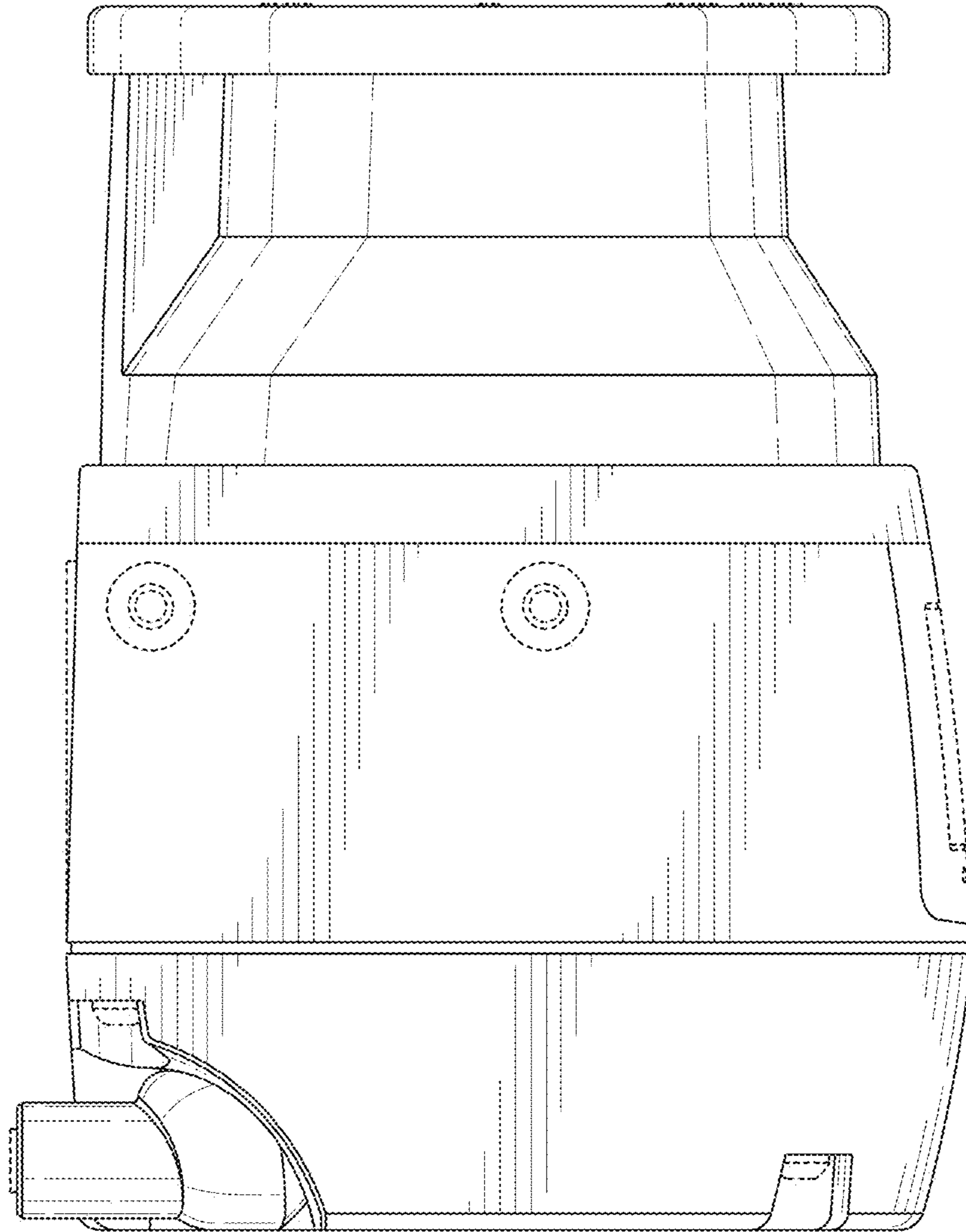


FIG. 10

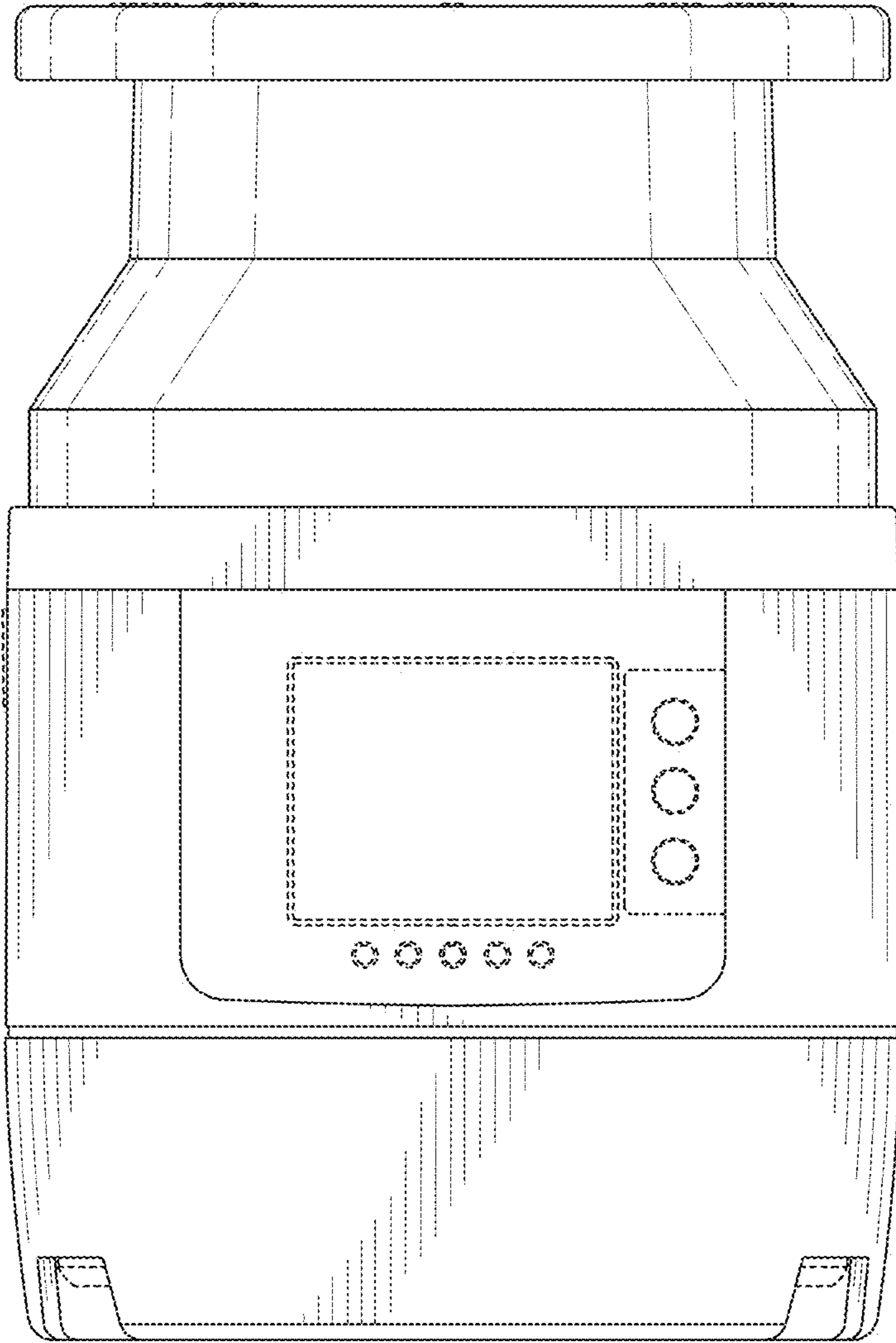


FIG. 11

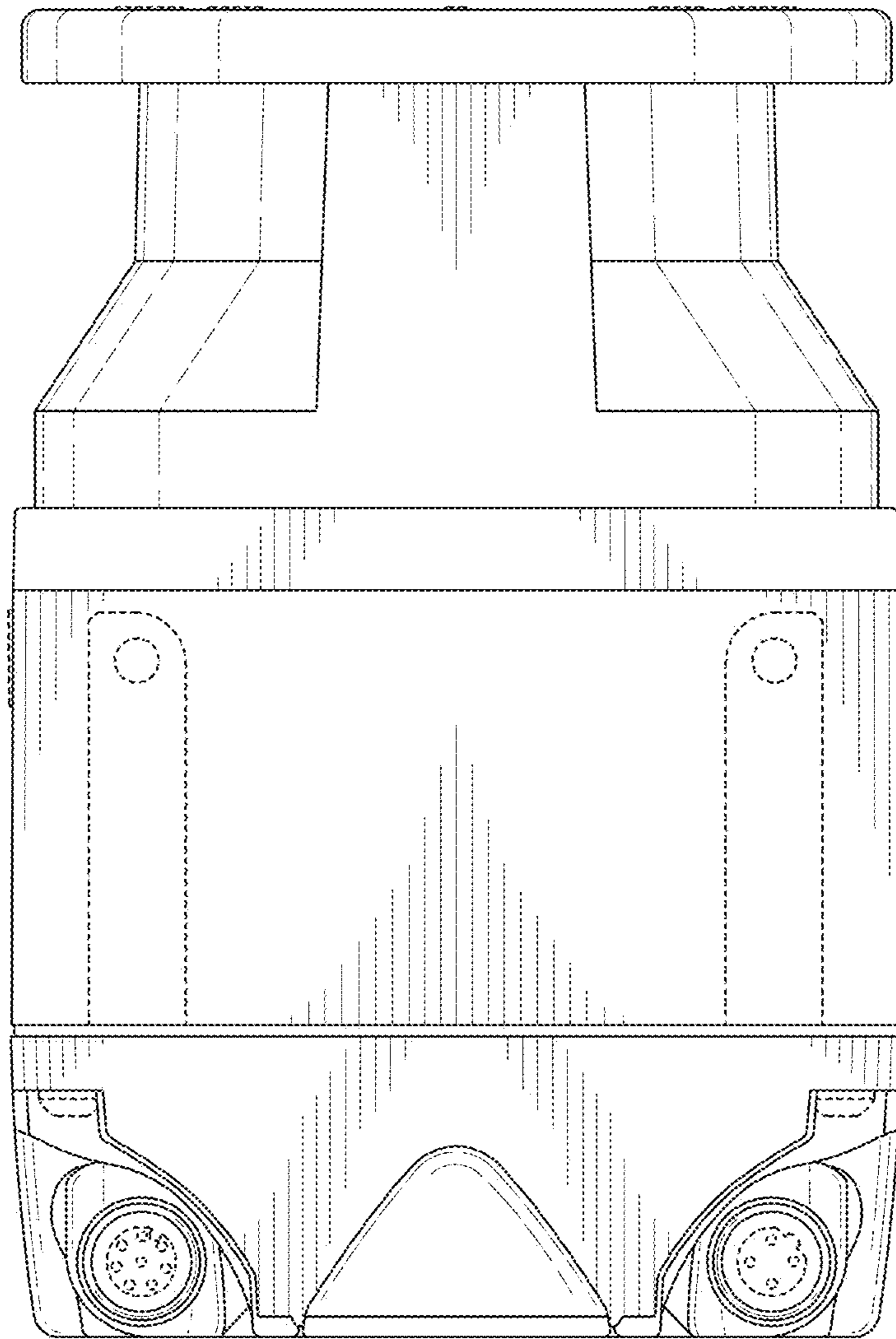


FIG. 12

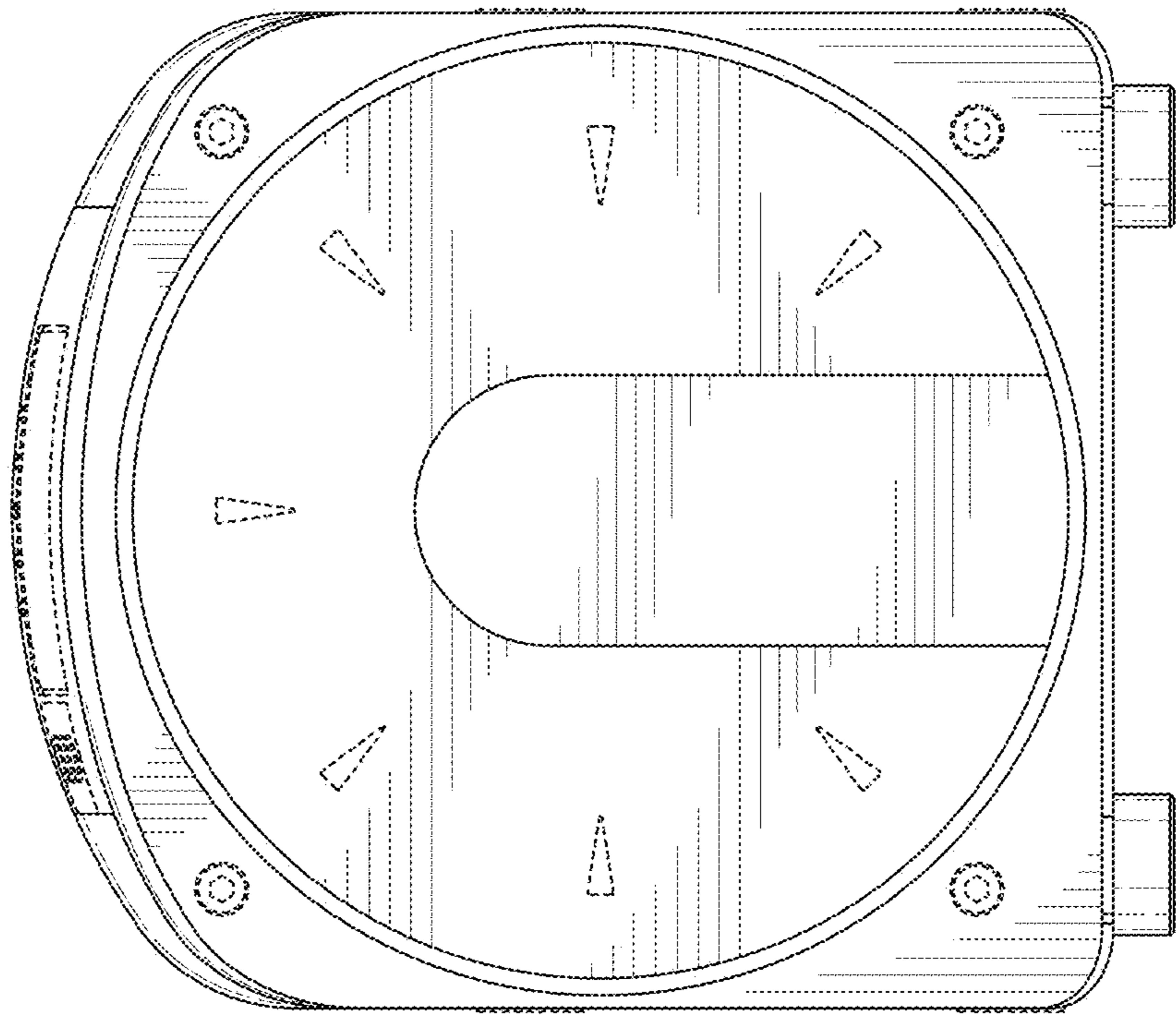


FIG. 13



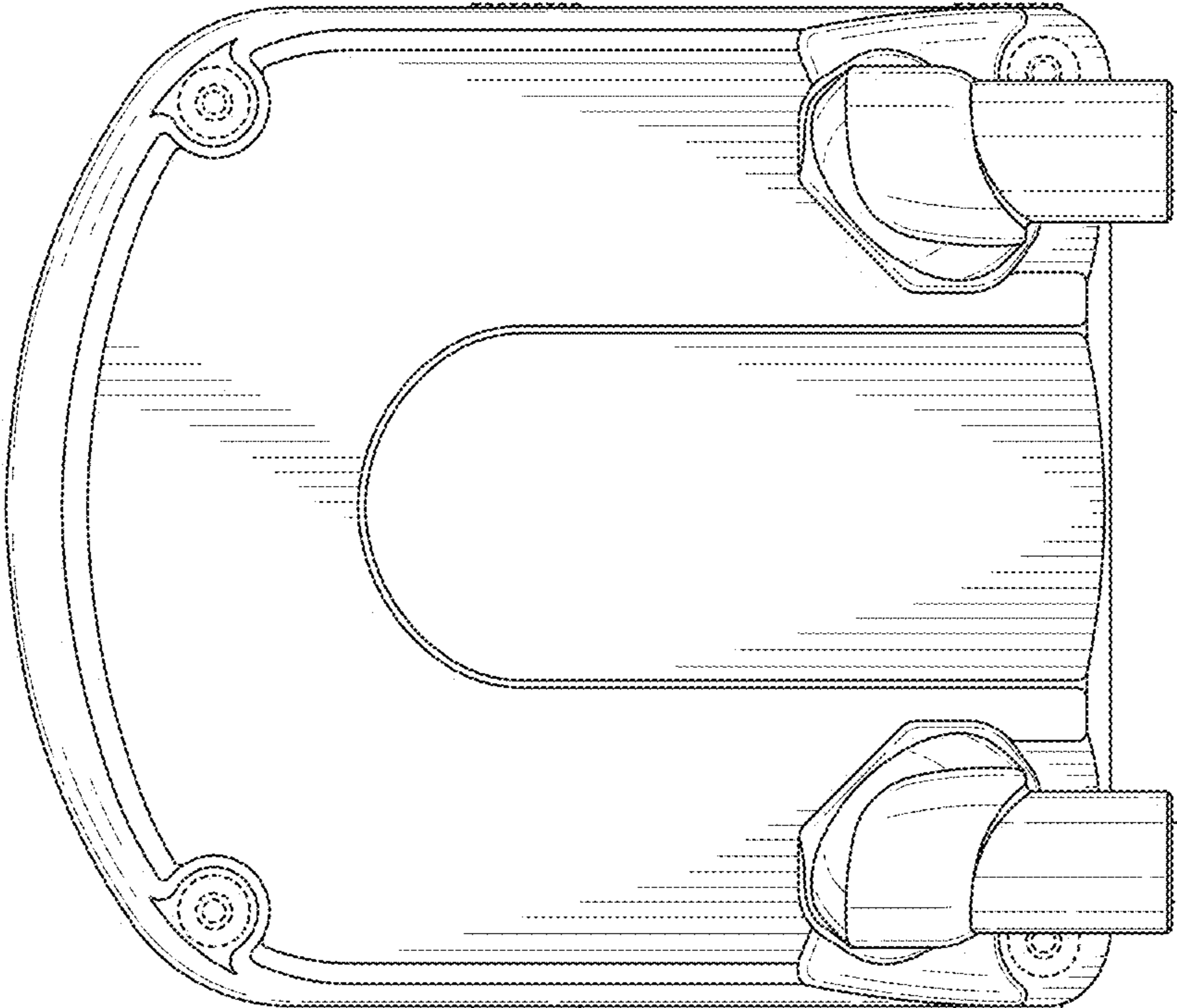


FIG. 14