



US00D928639S

(12) **United States Design Patent** (10) **Patent No.:** **US D928,639 S**
Ahn et al. (45) **Date of Patent:** **** Aug. 24, 2021**

(54) **REAR SENSOR HOUSING**

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(73) Assignee: **Waymo LLC**, Mountain View, CA (US)

(**) Term: **15 Years**

(21) Appl. No.: **29/688,905**

(22) Filed: **Apr. 25, 2019**

(51) **LOC (13) Cl.** **10-04**

(52) **U.S. Cl.**
USPC **D10/70; D12/190; D12/197**

(58) **Field of Classification Search**
USPC **D10/70; D12/190, 197**
(Continued)

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Primary Examiner — Antoine Duval Davis

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(57) **CLAIM**

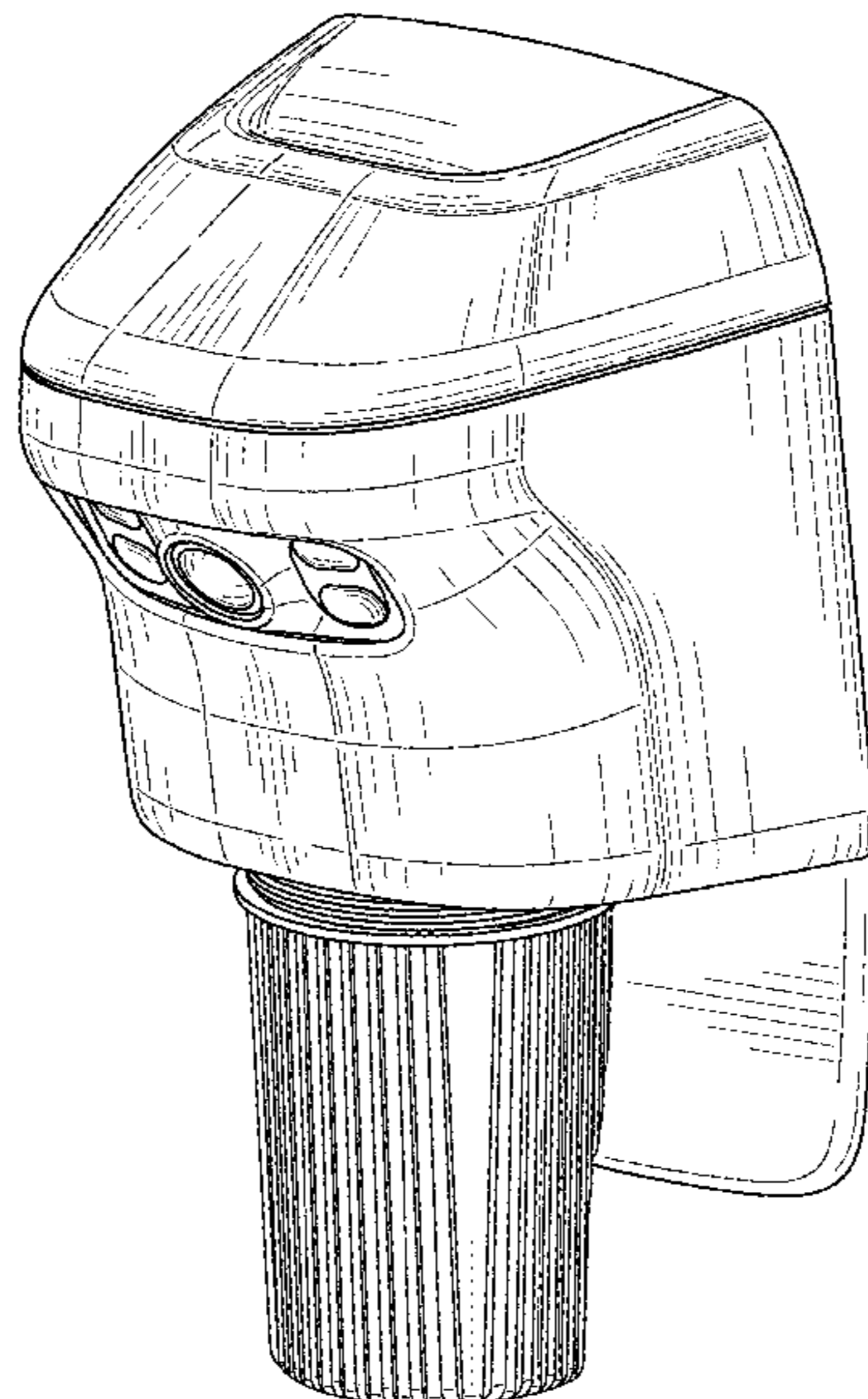
The ornamental design for a rear sensor housing, as shown and described.

DESCRIPTION

The present application is related to U.S. Design patent application Ser. No. 29/688,903, entitled Front Sensor Housing, filed concurrently herewith, the entire disclosure of which is incorporated by reference herein.

FIG. 1 is a front perspective view of a rear sensor housing according to a first embodiment of our design; FIG. 2 is a front elevation view thereof; FIG. 3 is a back elevation view thereof; FIG. 4 is a right side elevation view thereof; FIG. 5 is a left side elevation view thereof; FIG. 6 is a top plan view thereof; FIG. 7 is a bottom plan view thereof; FIG. 8 is a front perspective view of a rear sensor housing according to a second embodiment of our design; FIG. 9 is a front elevation view thereof; FIG. 10 is a back elevation view thereof; FIG. 11 is a right side elevation view thereof; FIG. 12 is a left side elevation view thereof; FIG. 13 is a top plan view thereof; FIG. 14 is a bottom plan view thereof; FIG. 15 is a front perspective view of a rear sensor housing according to a third embodiment of our design; FIG. 16 is a front elevation view thereof; FIG. 17 is a back elevation view thereof; FIG. 18 is a right side elevation view thereof; FIG. 19 is a left side elevation view thereof; FIG. 20 is a top plan view thereof; FIG. 21 is a bottom plan view thereof; and, FIG. 22 is a front perspective view of the rear sensor housing of the first embodiment positioned on an exemplary vehicle. The broken lines in the figures illustrate portions of the rear sensor housing that form no part of the claimed design. The broken lines shown in FIG. 22 illustrate an exemplary vehicle that forms no part of the claimed design. The specific placement of the rear sensor housing in FIG. 22 on the exemplary vehicle is for illustrative purposes only and does not limit placement of the rear sensor housing to a specific location on a vehicle or other object.

1 Claim, 13 Drawing Sheets



(58) **Field of Classification Search**

CPC .. B60Q 1/0017; B60Q 1/0023; B60Q 1/0029;
 B60Q 1/0035; B60Q 1/0041; B60Q 1/26;
 B60Q 1/2603; B60Q 1/2607; B60Q
 1/2611; B60Q 9/002; B60Q 9/003; B60Q
 9/004; B60Q 9/006; B60Q 9/007; B60Q
 9/008; B60R 1/10; B60R 1/12; B60R
 2001/1284; B60R 1/002; B60R 2300/105;
 B60R 2300/106; B60R 2300/802; B60R
 2300/8093; H04N 5/2254; H04N 5/2252;
 H04N 5/2256; H04N 5/33; G02B 3/0037

See application file for complete search history.

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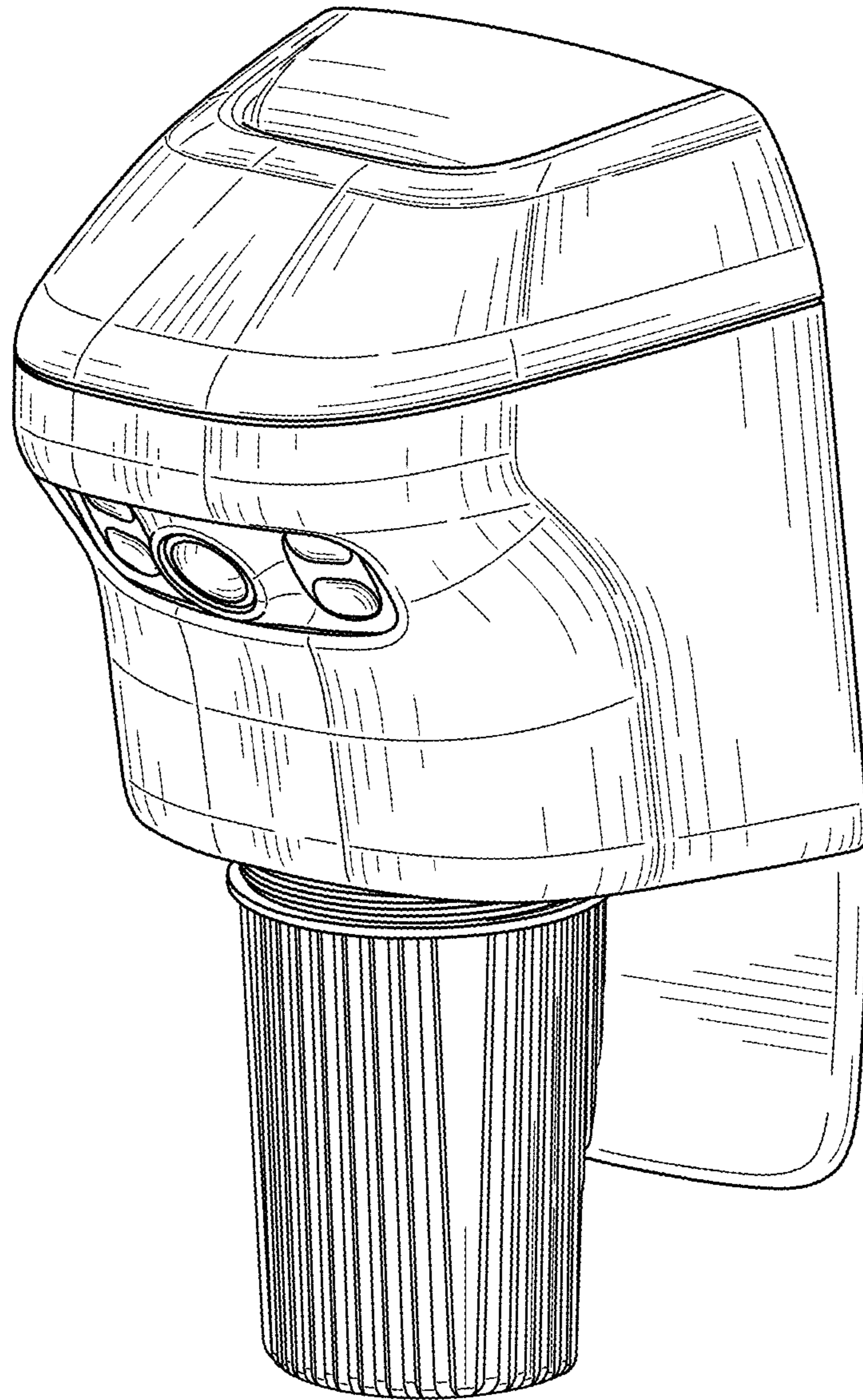


FIG. 1

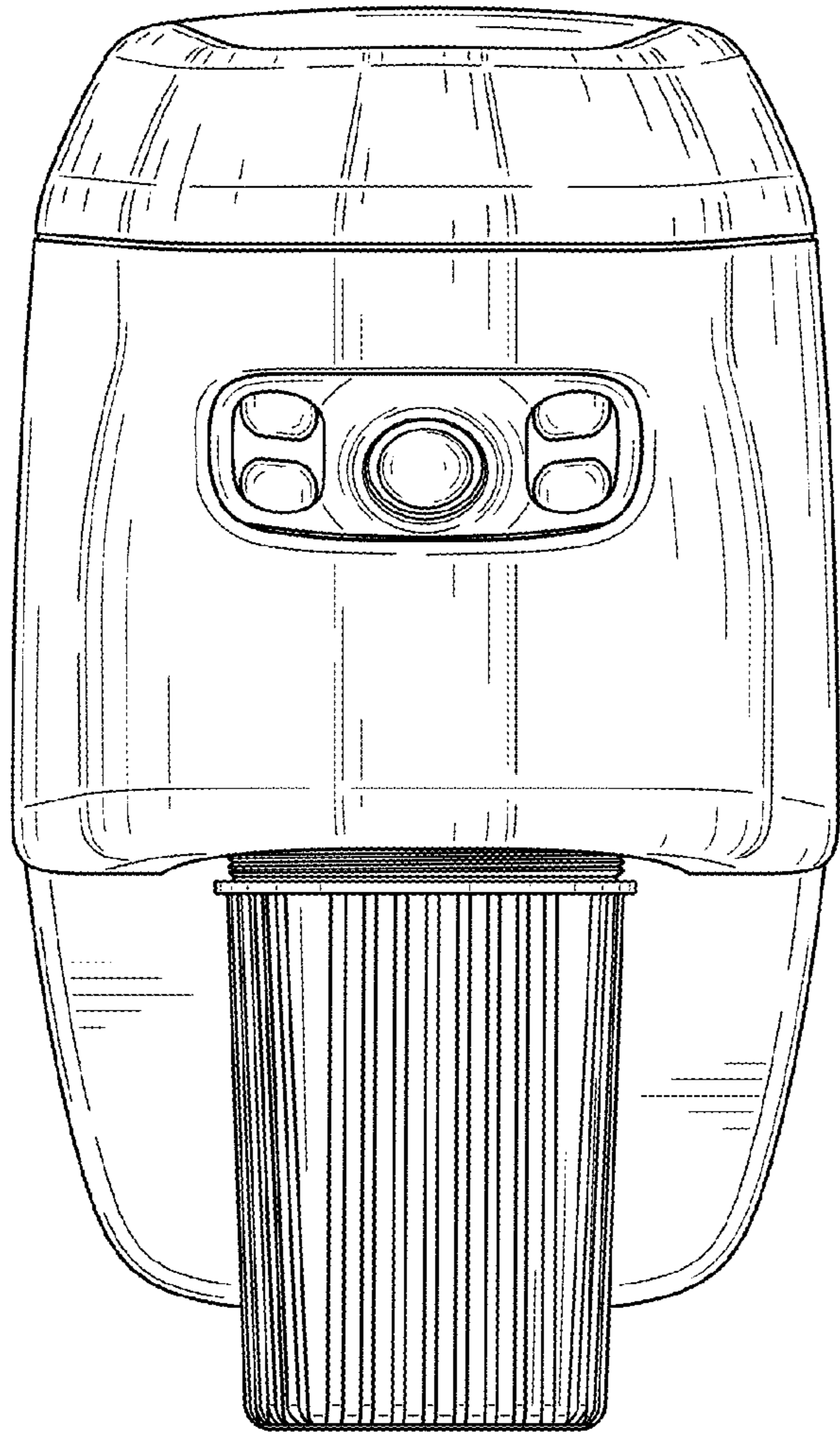


FIG. 2

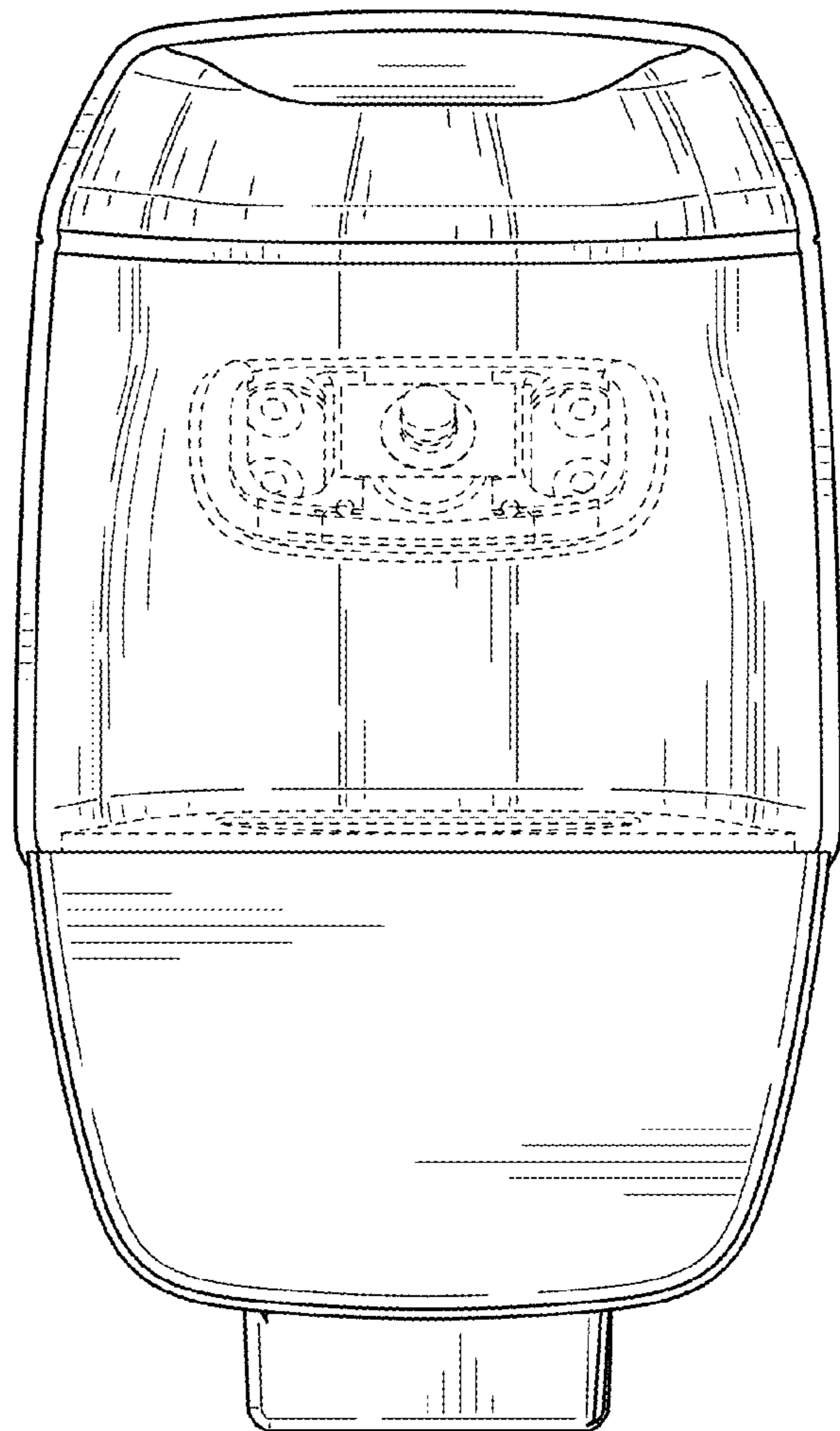


FIG. 3

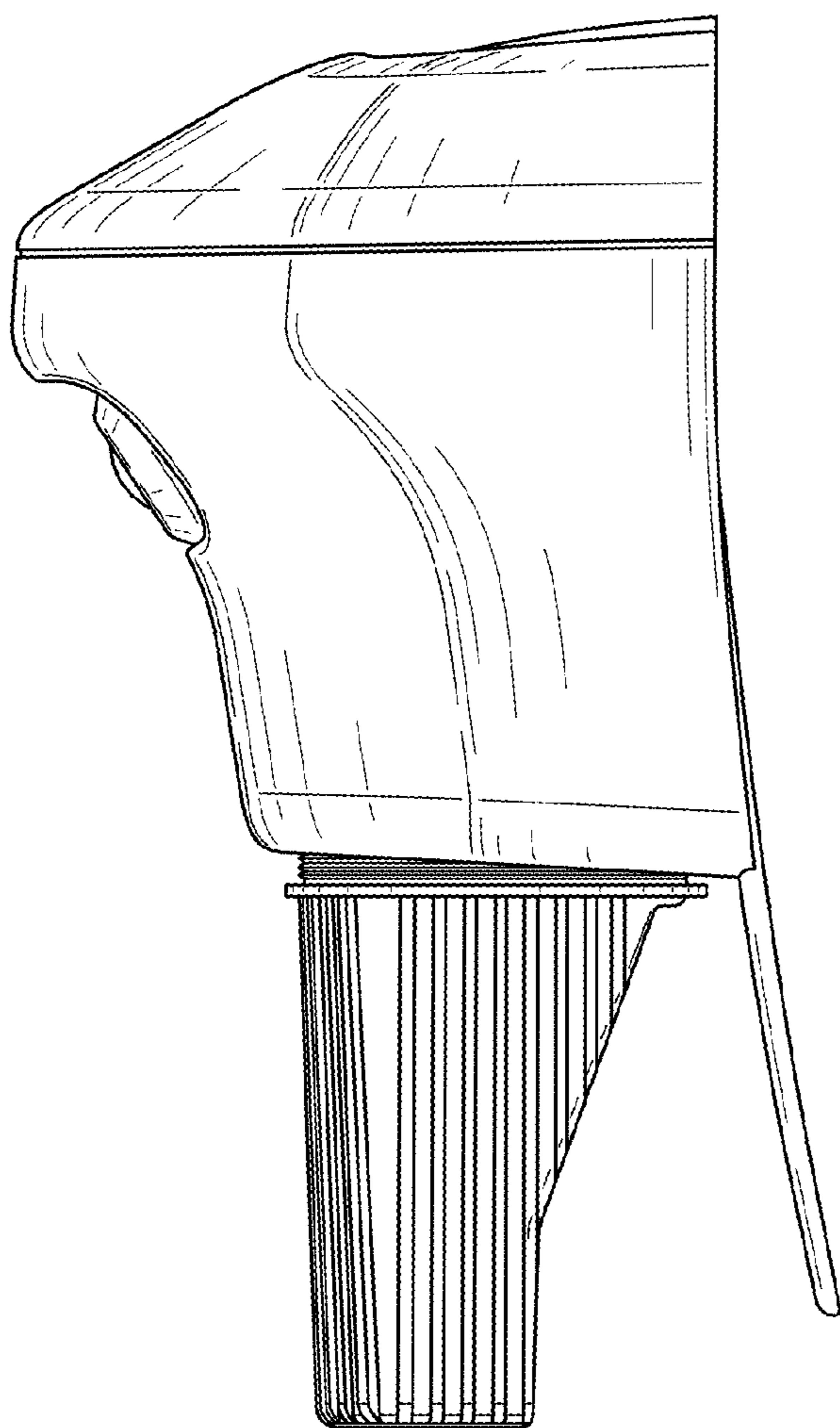


FIG. 4

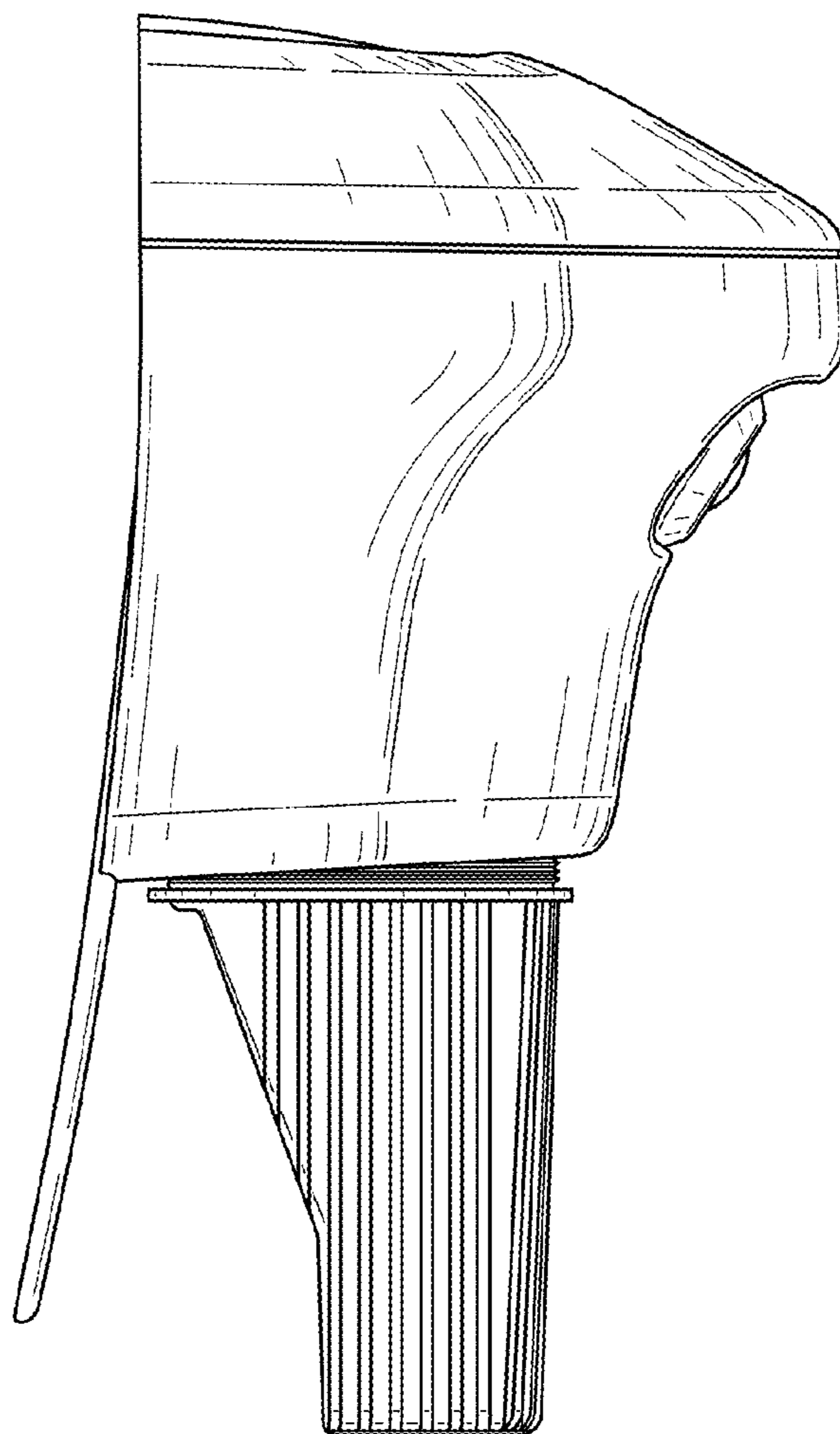


FIG. 5

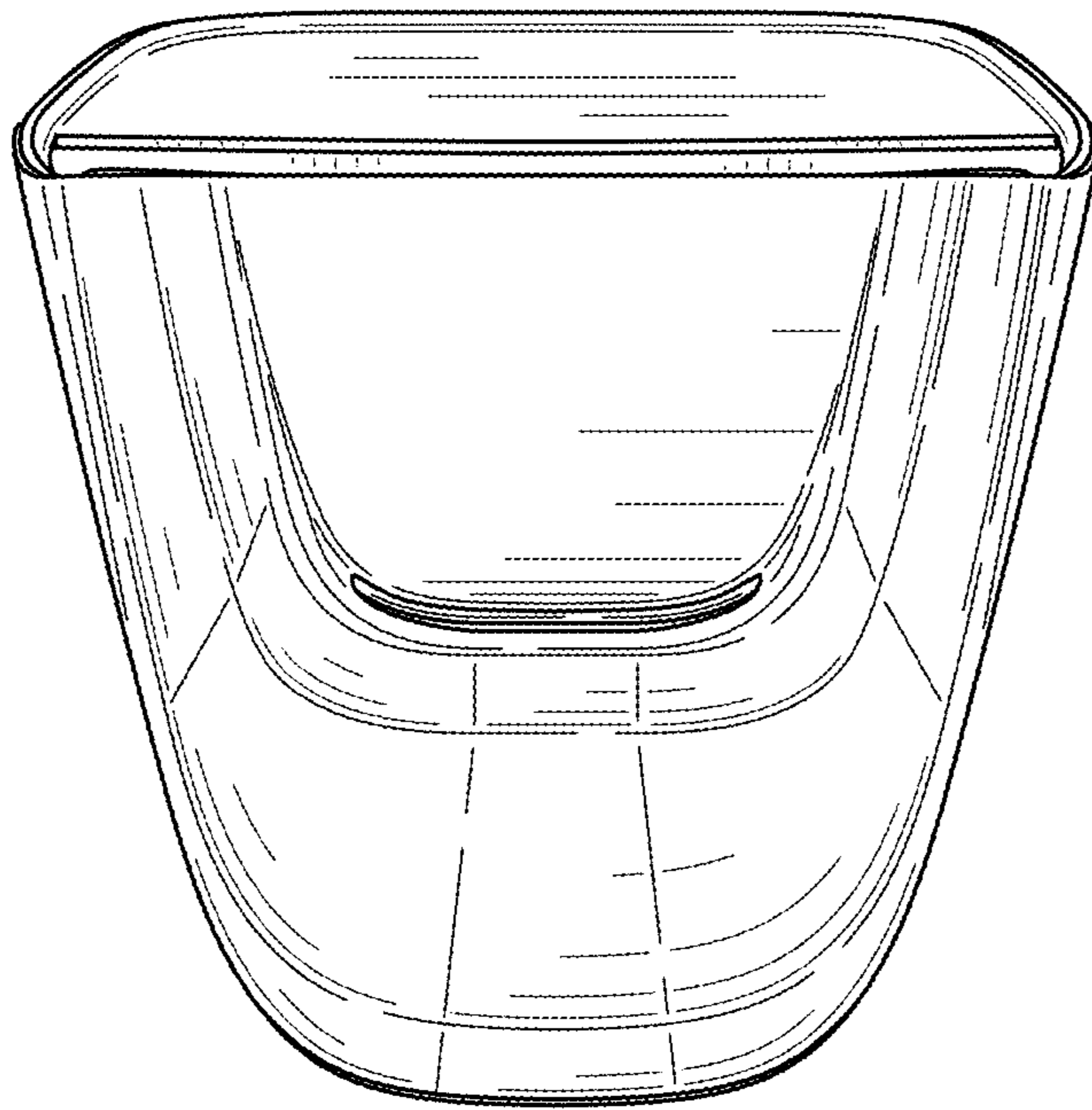


FIG. 6

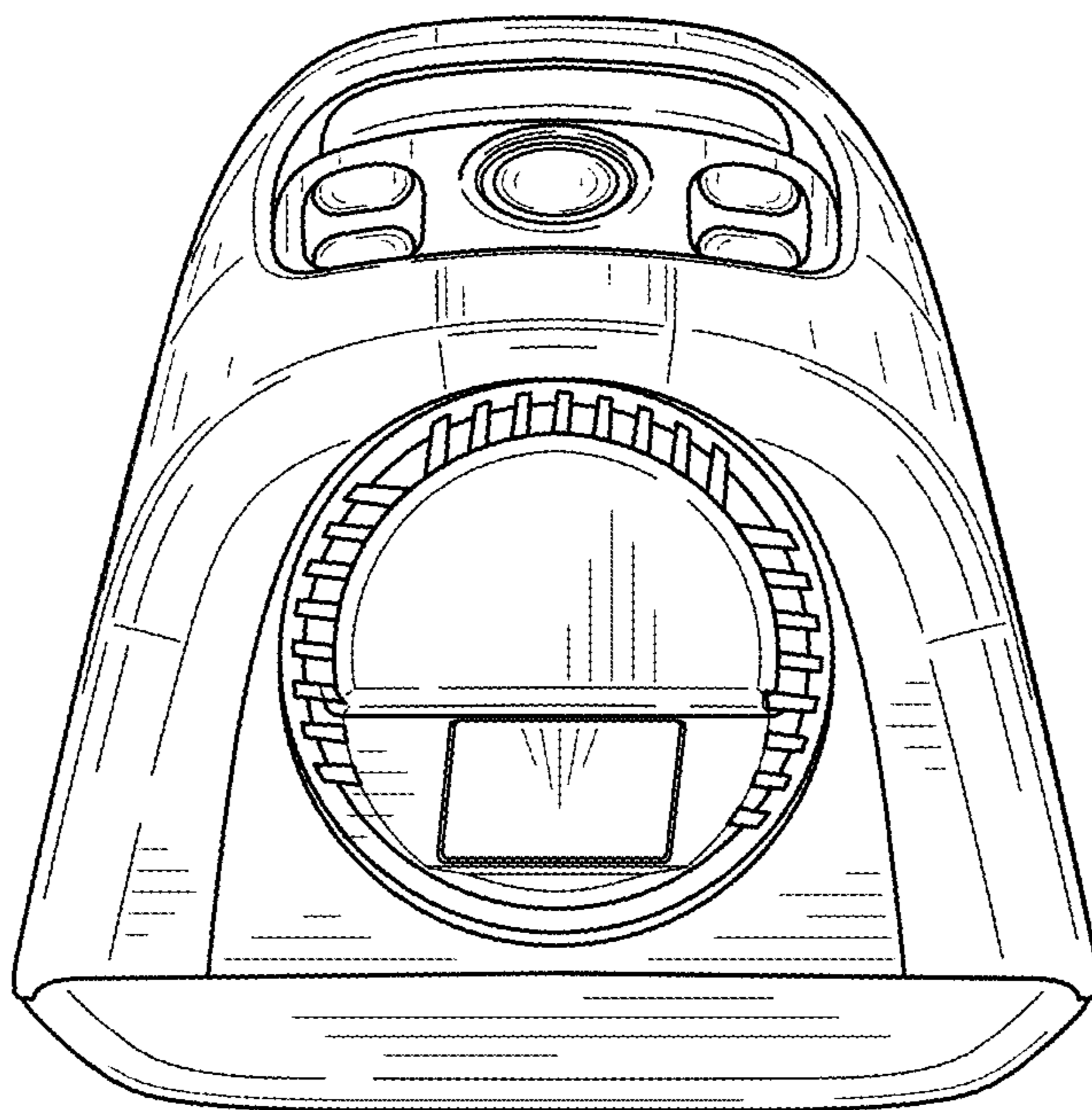


FIG. 7

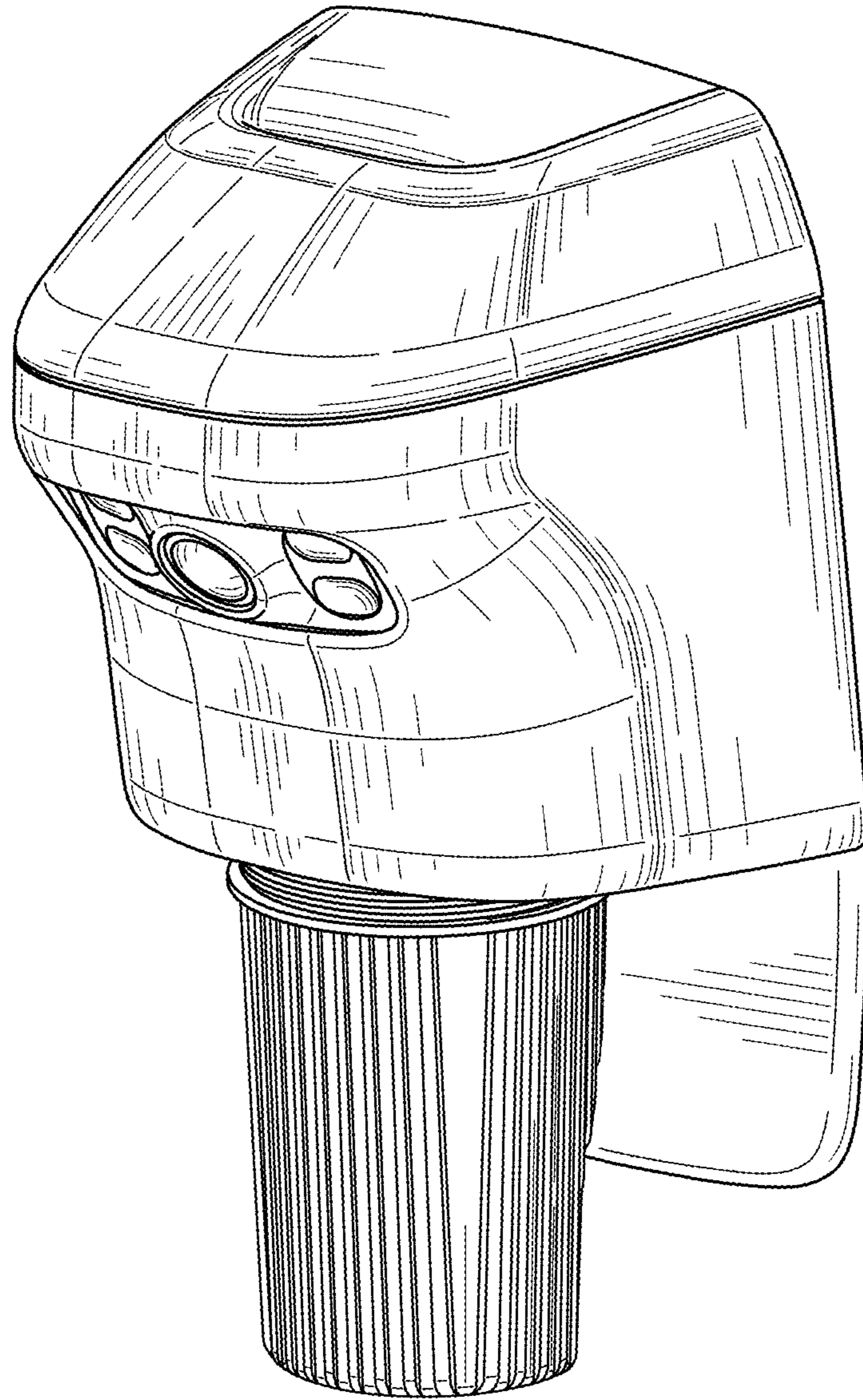


FIG. 8

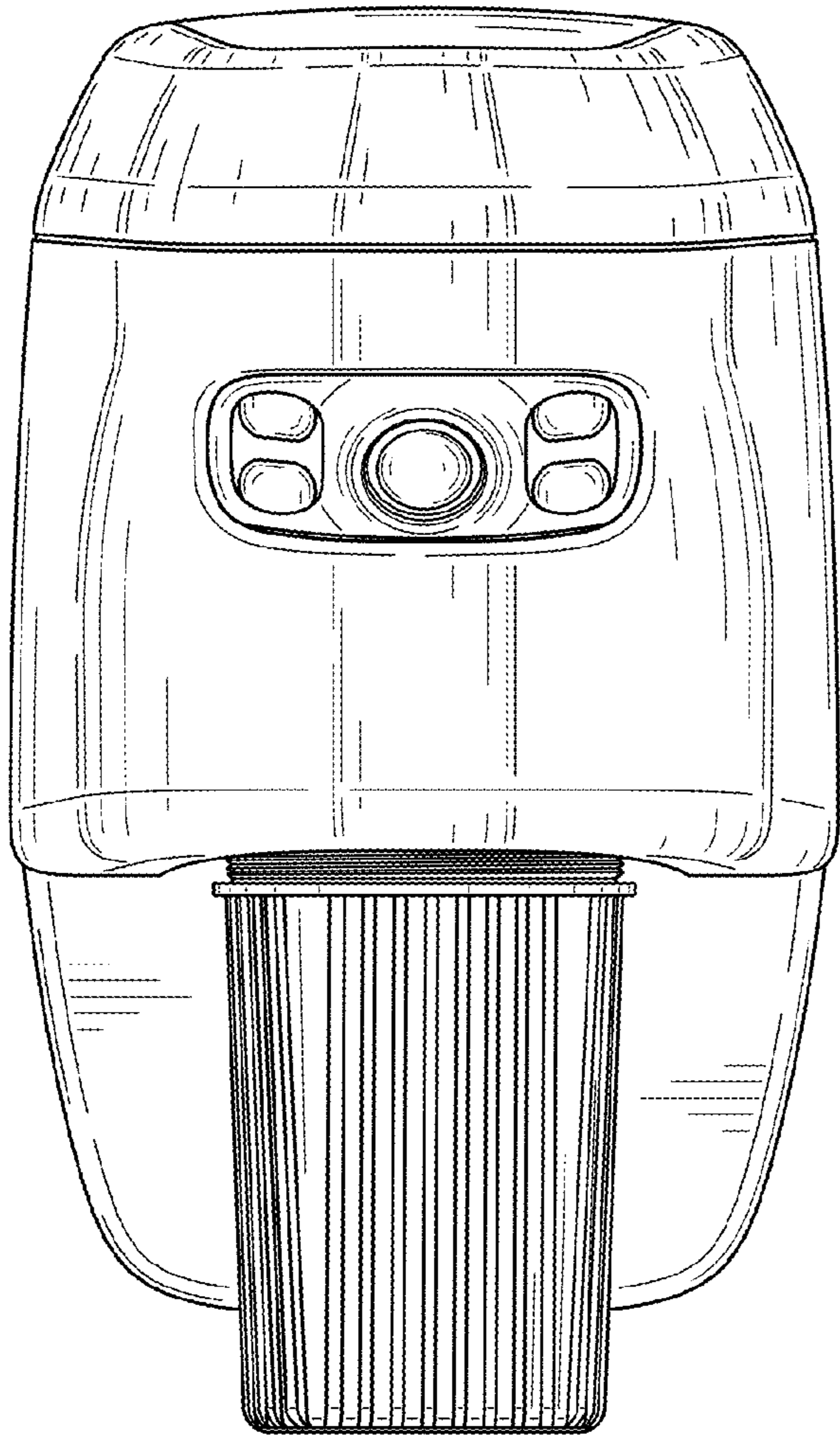


FIG. 9

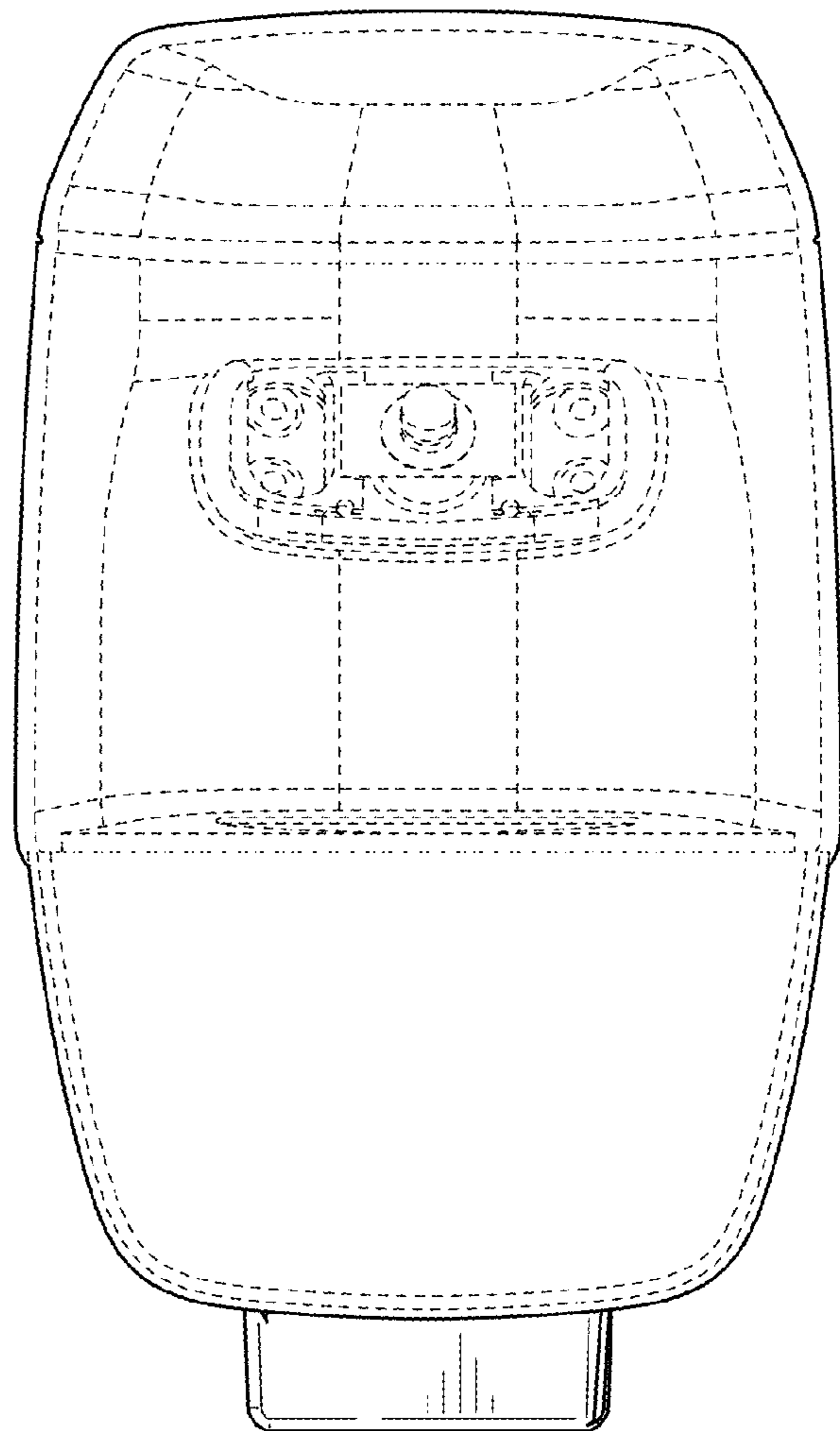


FIG. 10

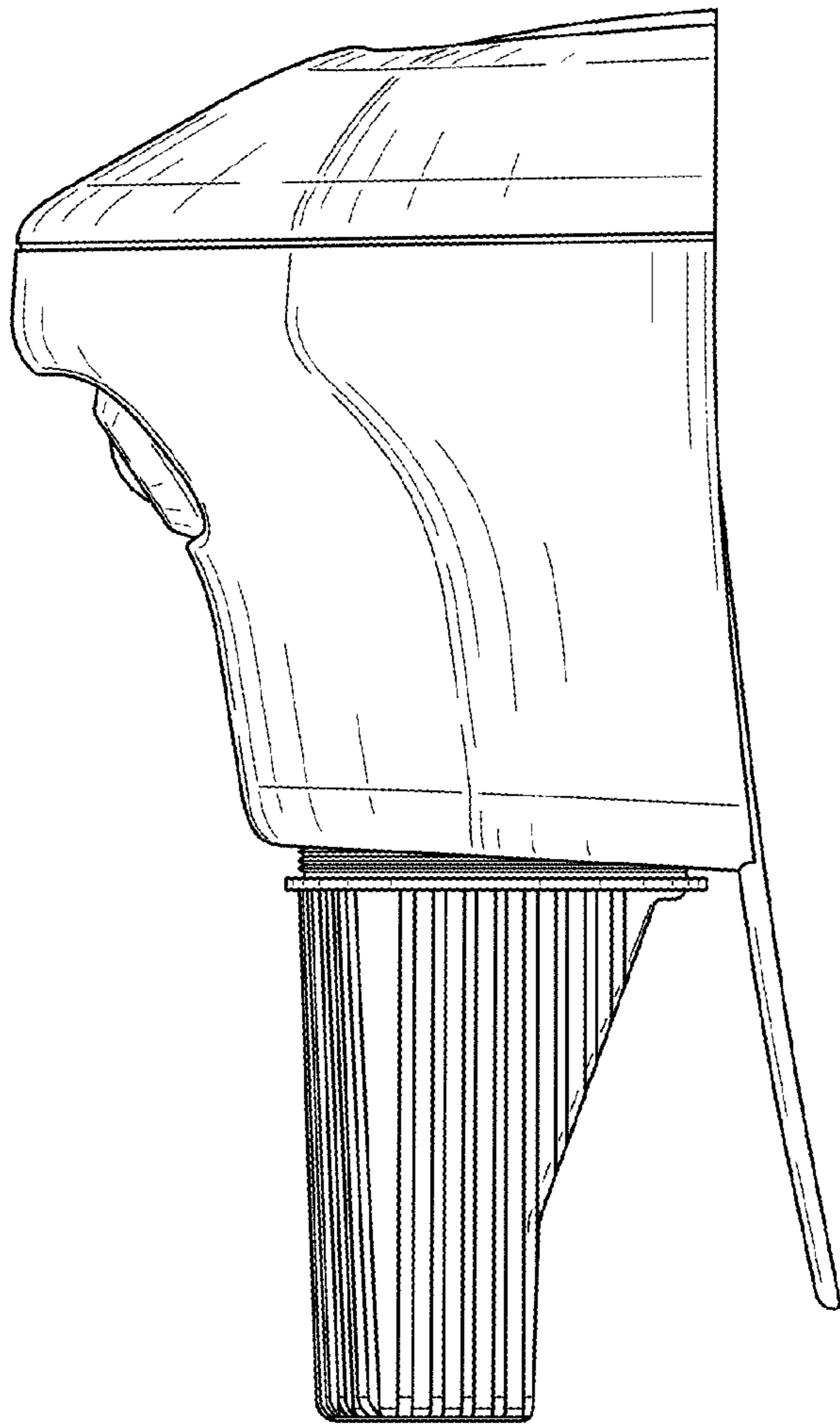


FIG. 11

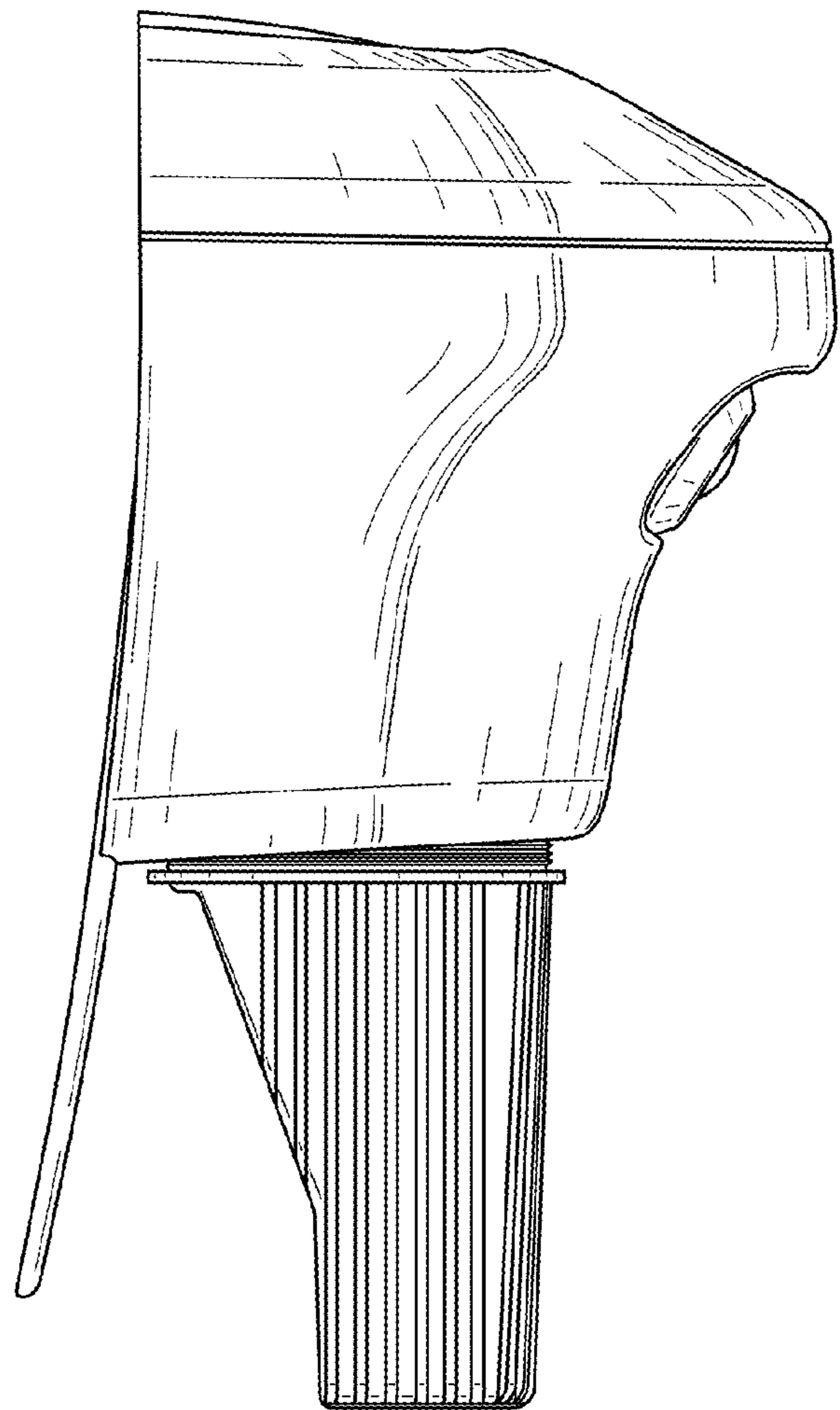


FIG. 12

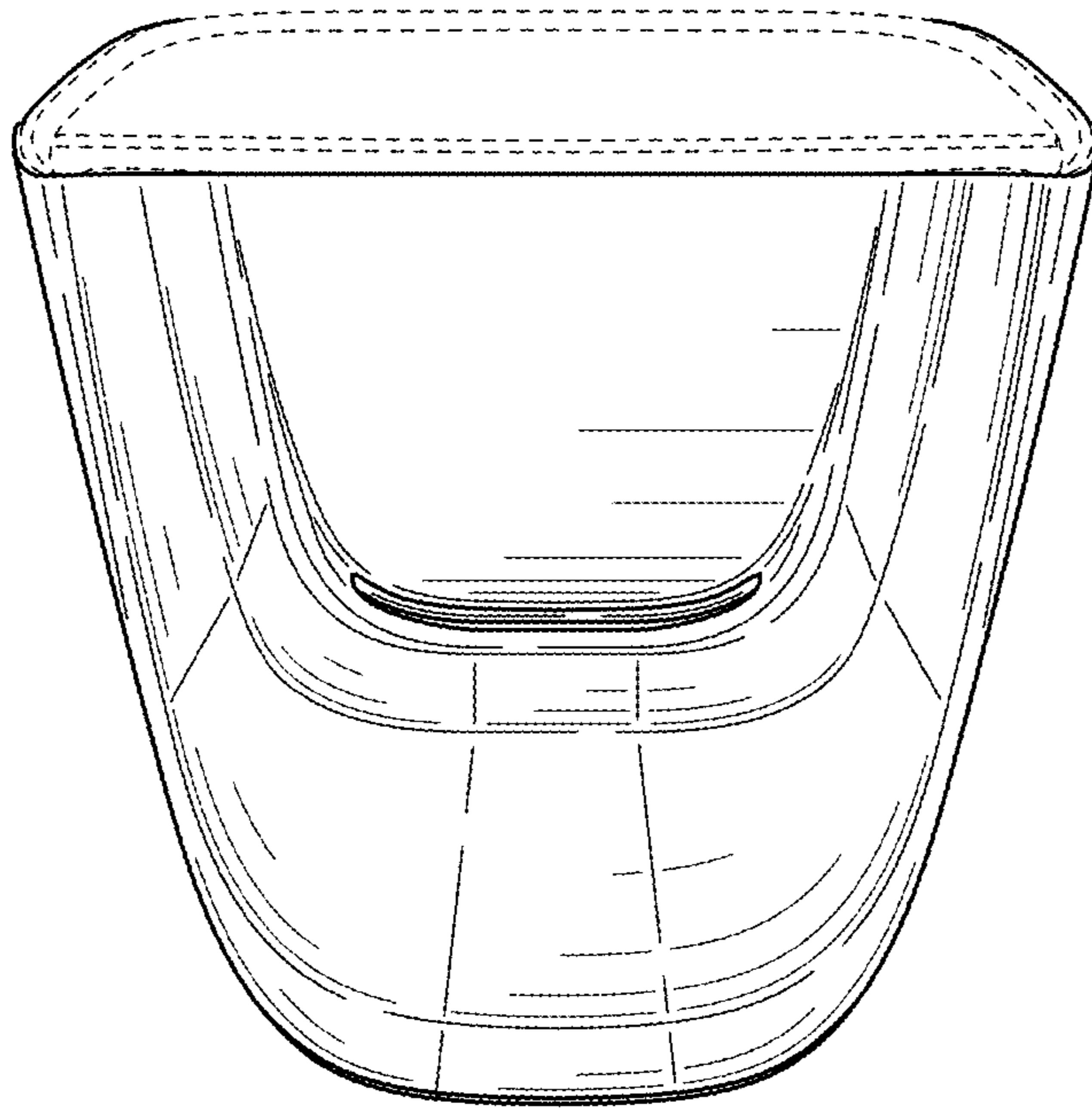


FIG. 13

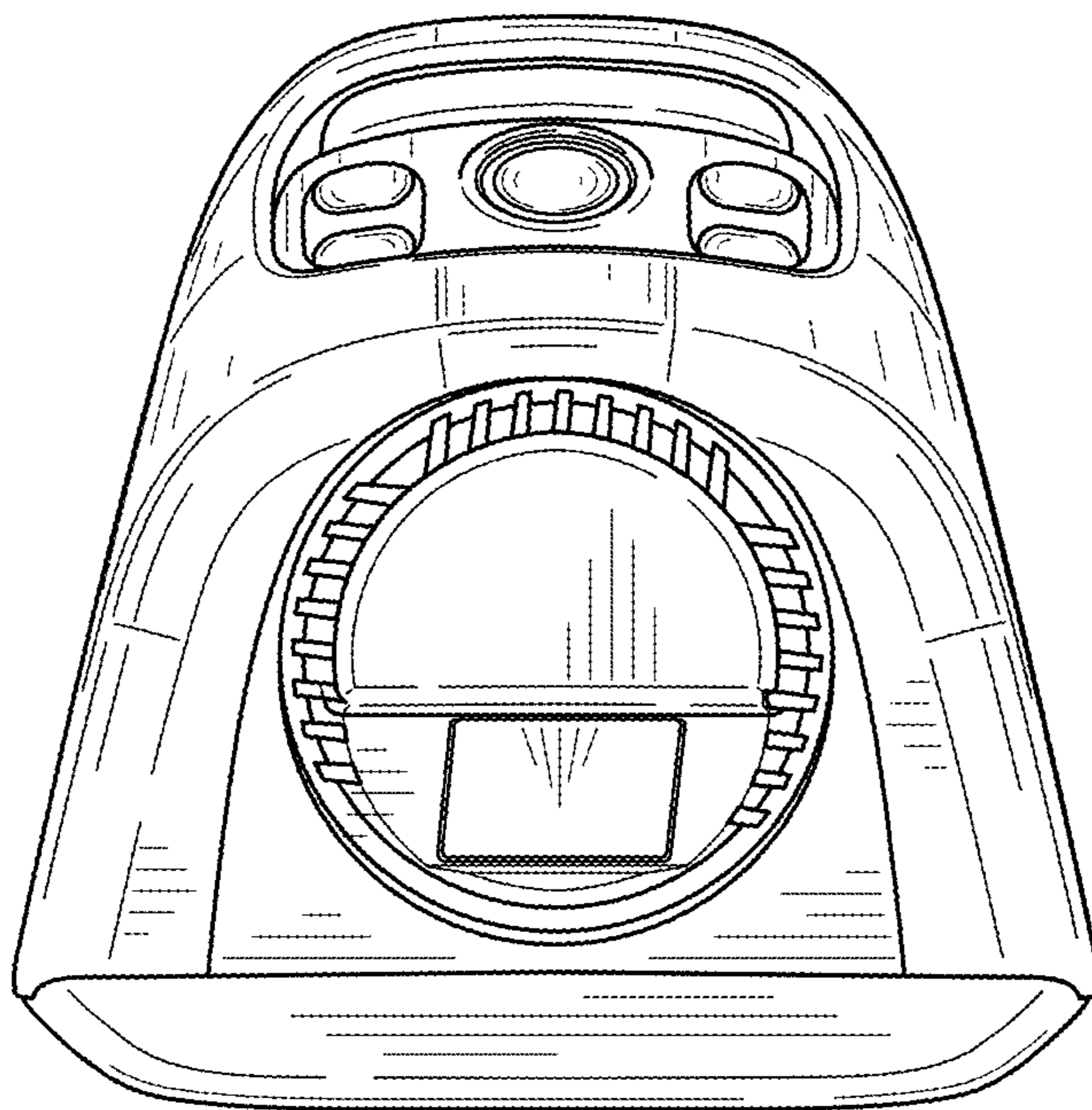


FIG. 14

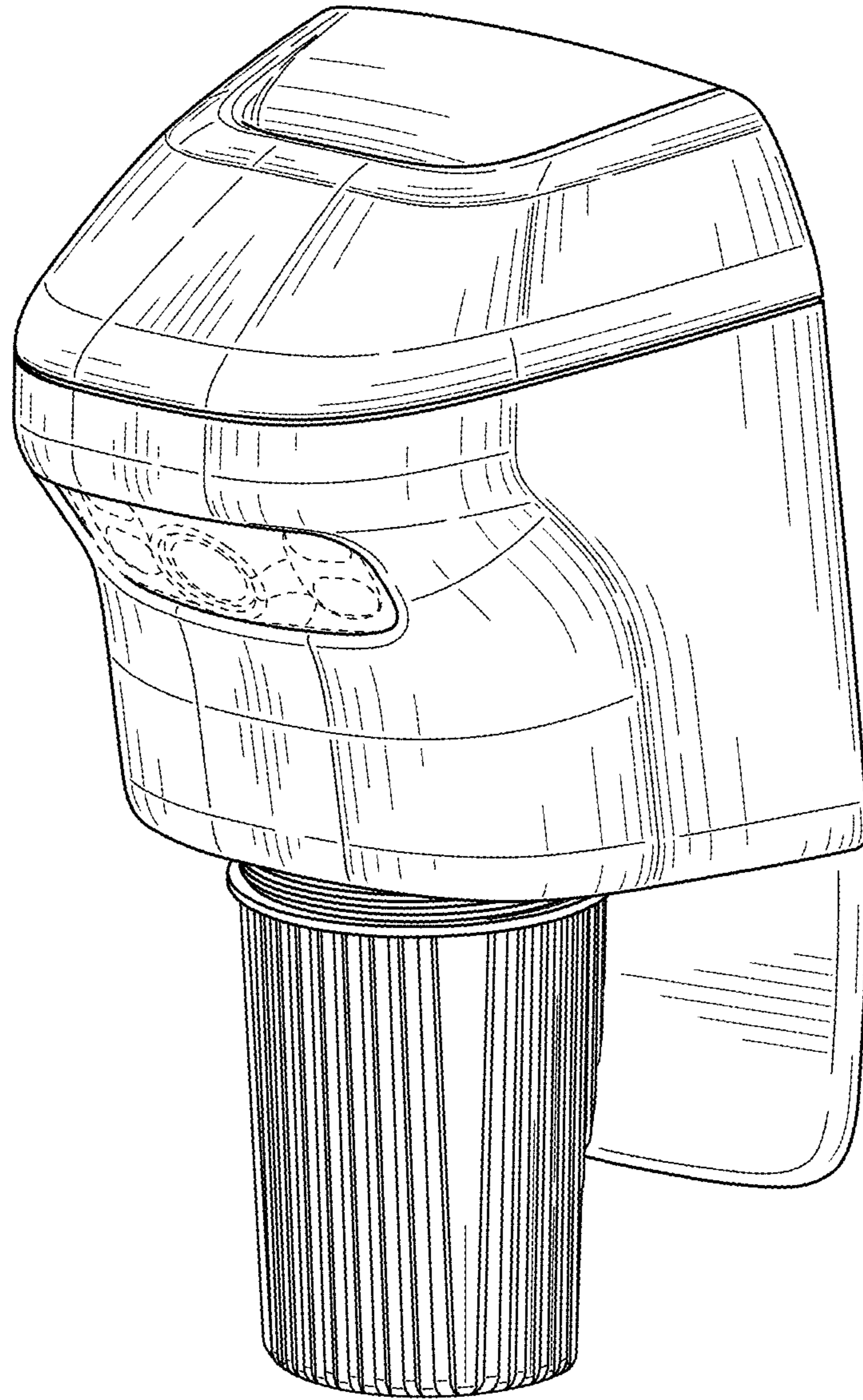


FIG. 15

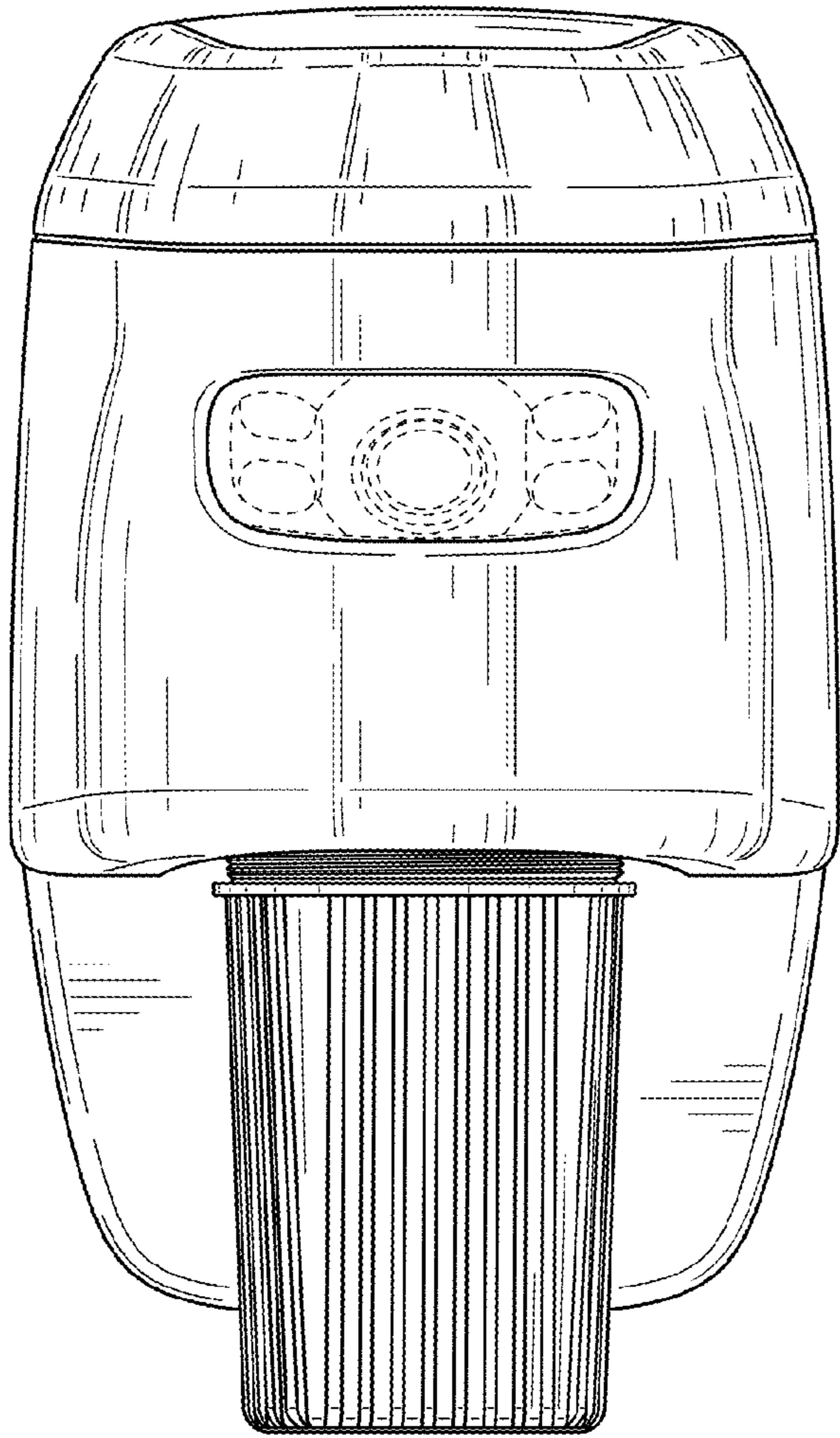


FIG. 16

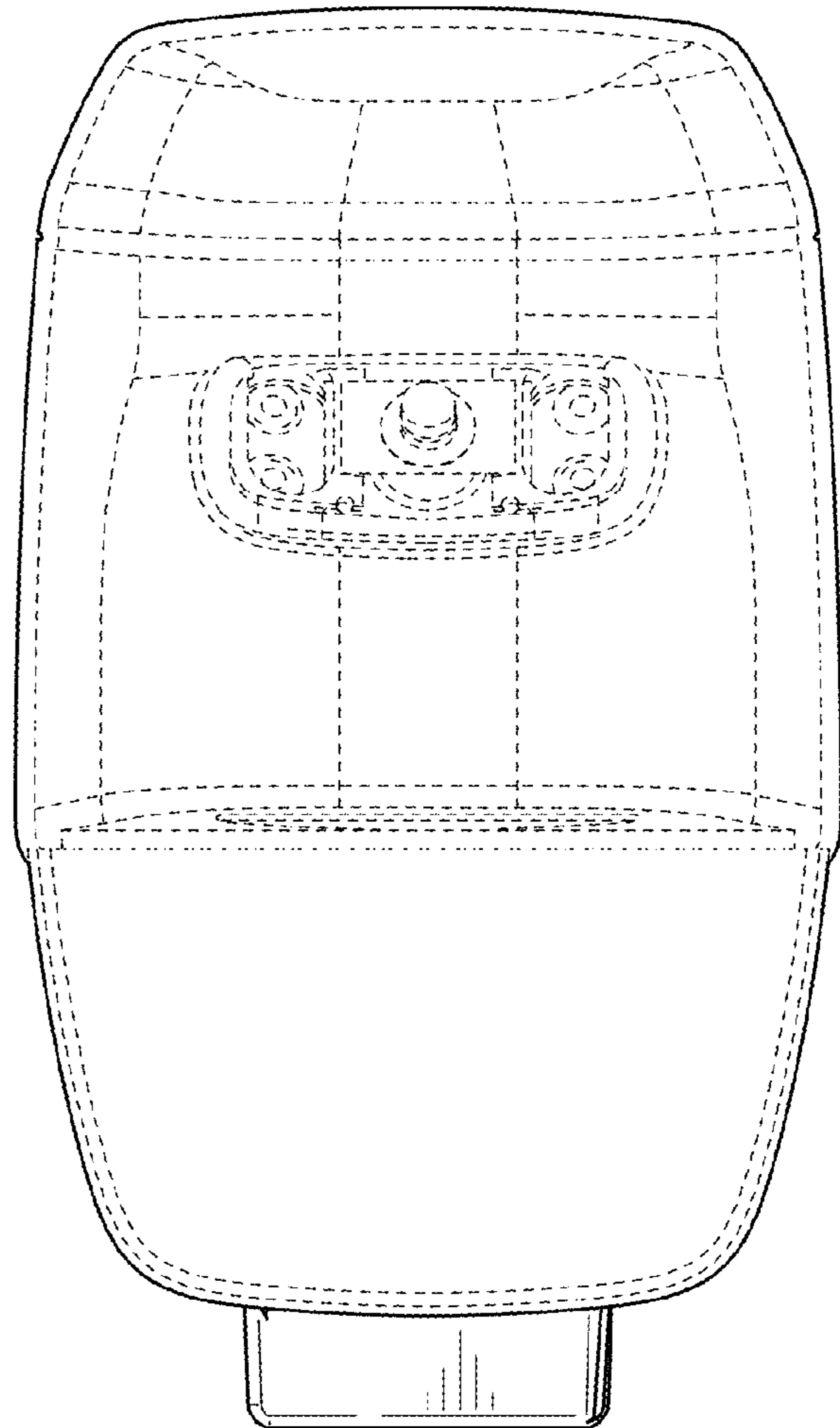


FIG. 17

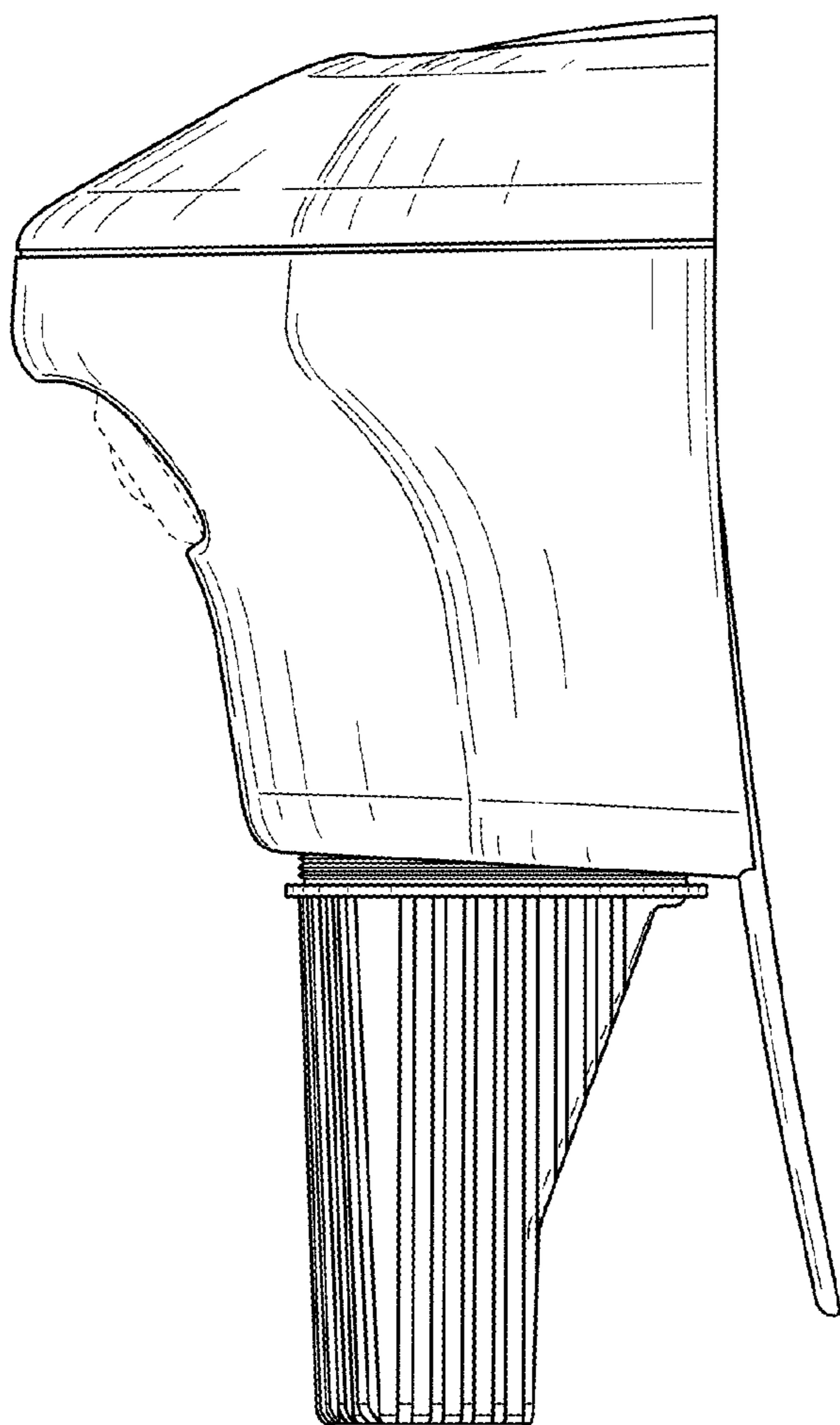


FIG. 18

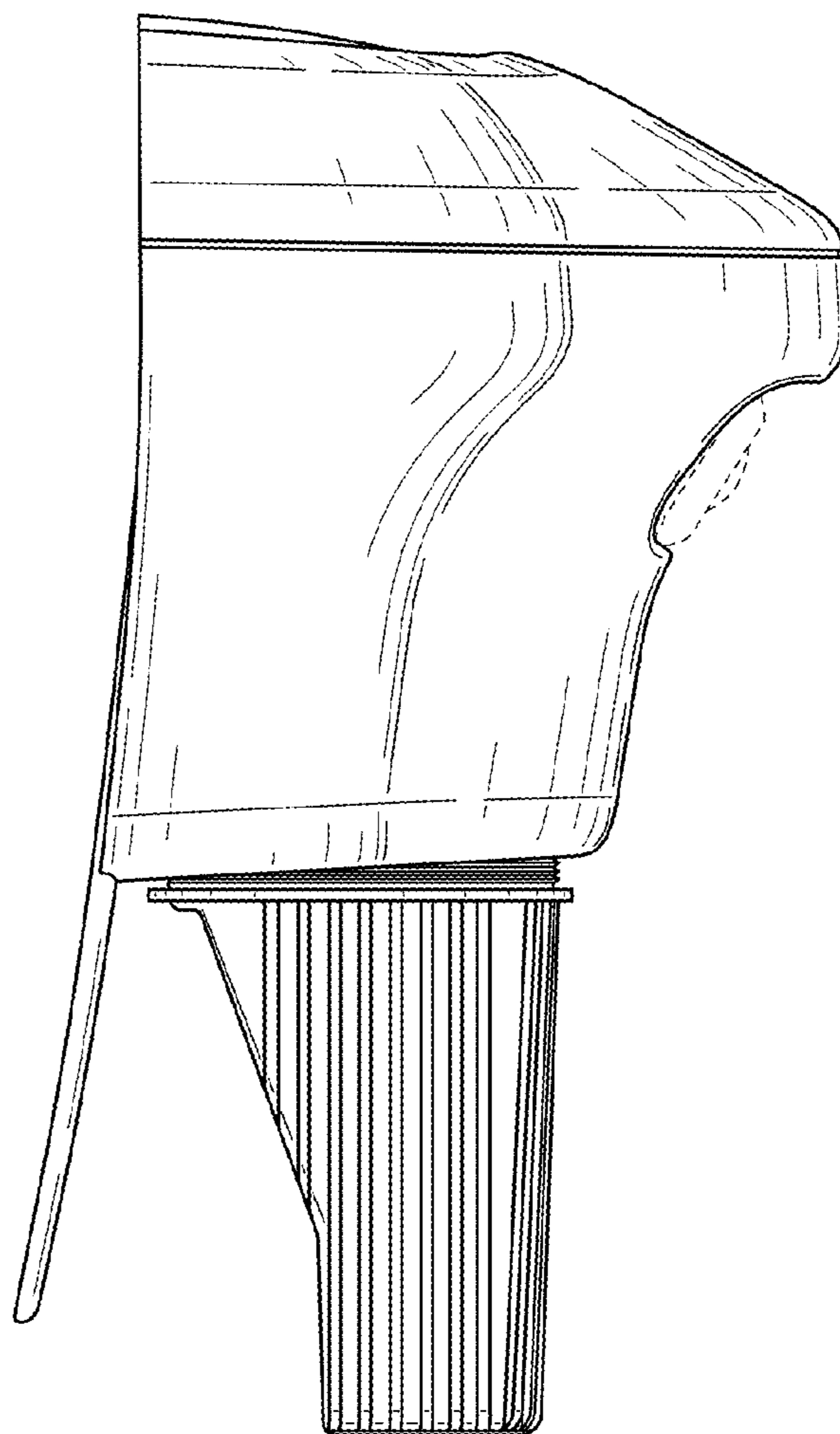


FIG. 19

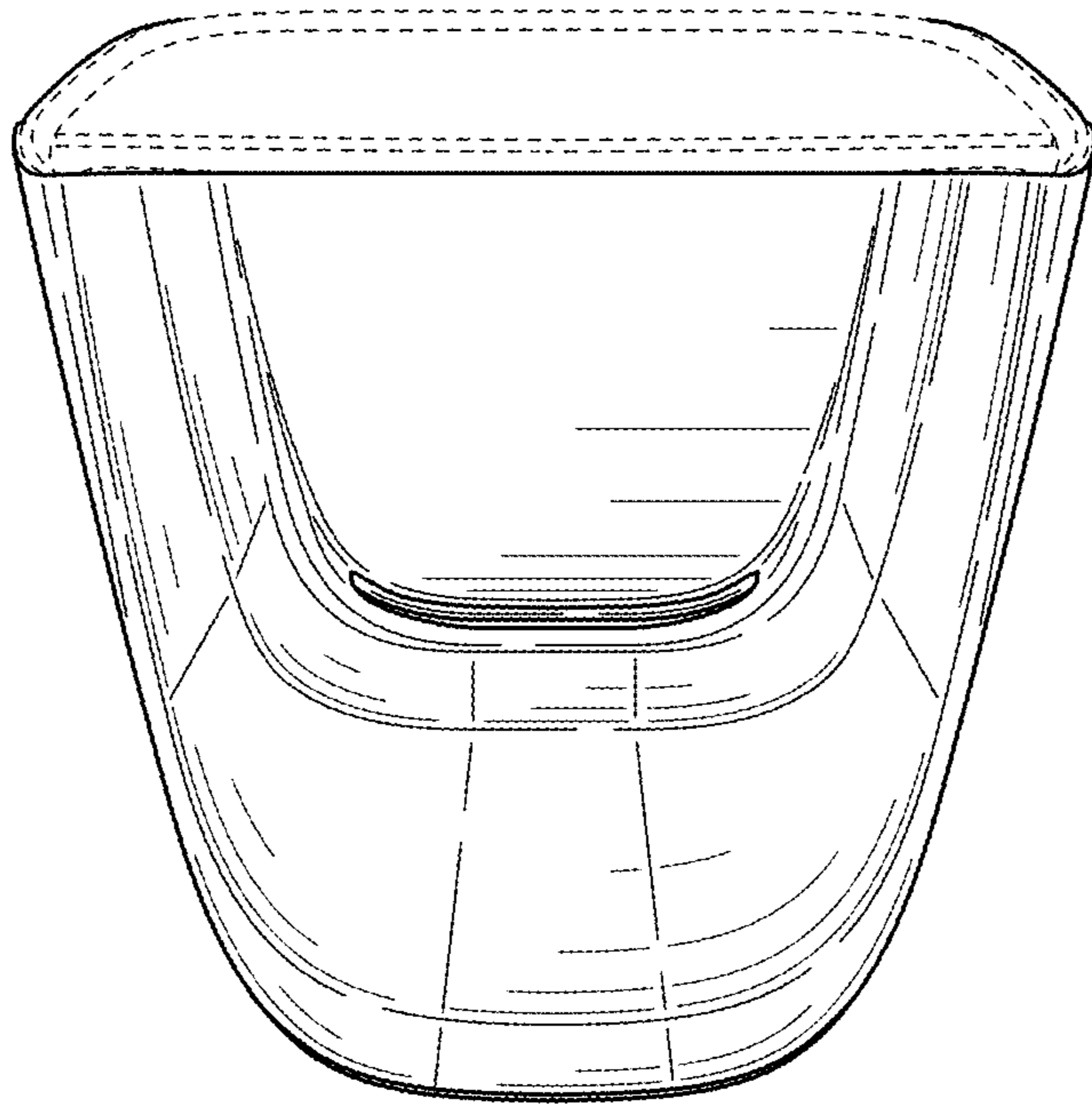


FIG. 20

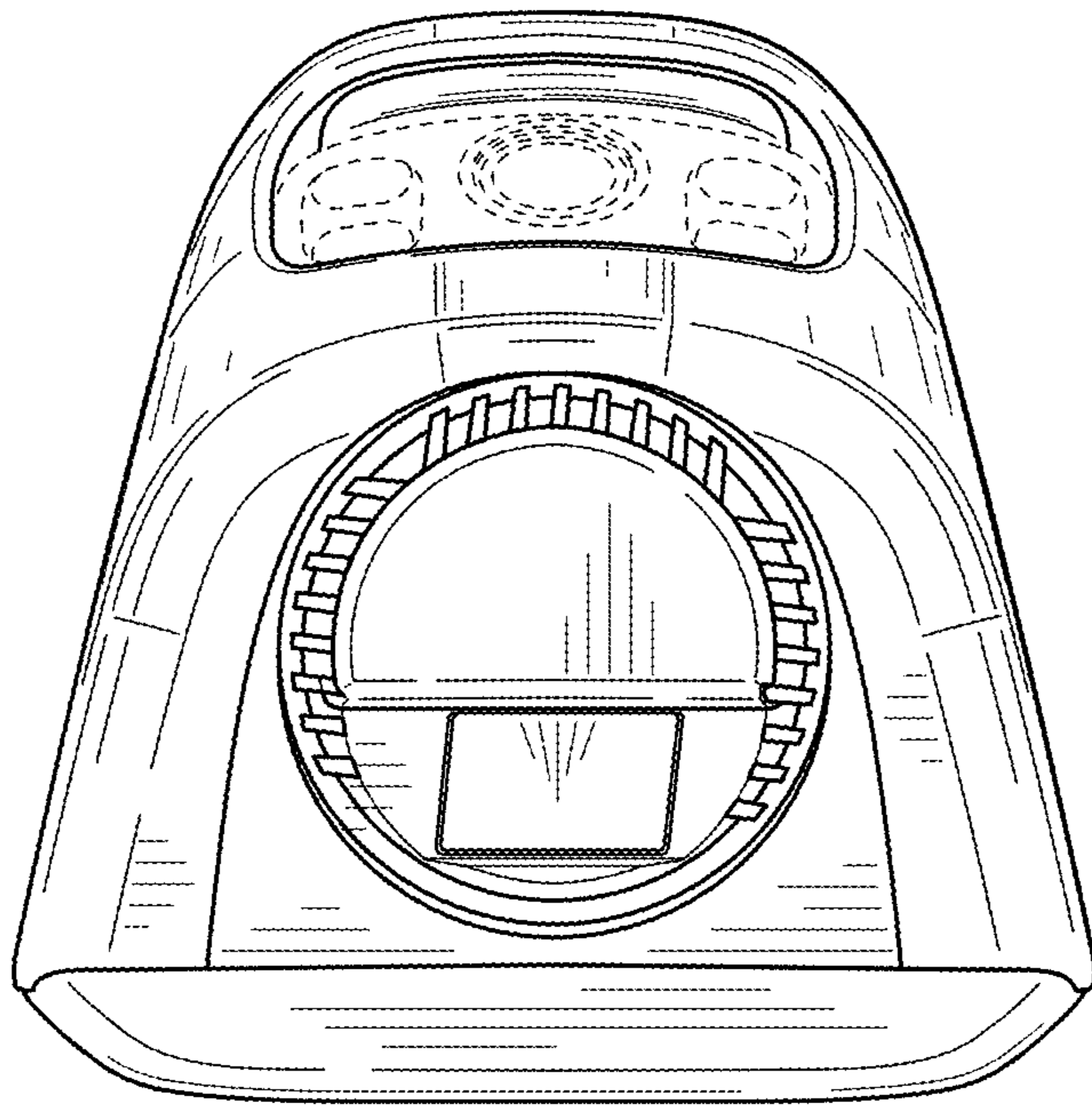


FIG. 21

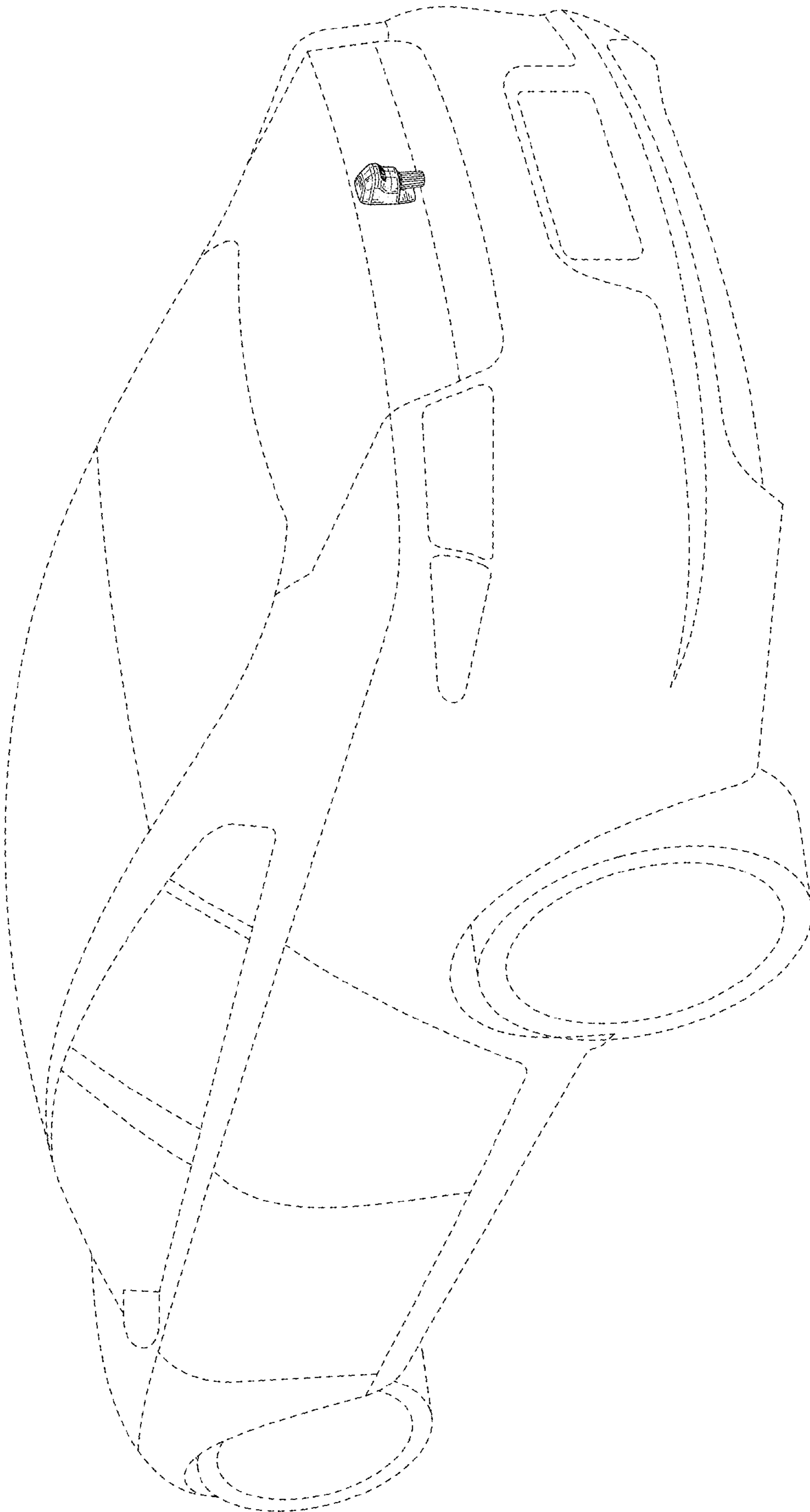


FIG. 22