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

(10) **Patent No.:** **US D727,970 S**

(45) **Date of Patent:** **** Apr. 28, 2015**

- (54) **COMBINED POSITIVE CRANKCASE VENTILATION VALVE AND DYNAMIC CAMSHAFT SEAL**
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- (72) Inventor: **David C. Peterson**, Independence, KS (US)
- (73) Assignee: **Standard Motor Products, Inc.**, Long Island City, NY (US)
- (**) Term: **14 Years**
- (21) Appl. No.: **29/462,102**
- (22) Filed: **Jul. 31, 2013**
- (51) **LOC (10) Cl.** **15-01**
- (52) **U.S. Cl.**
USPC **D15/5**
- (58) **Field of Classification Search**
CPC F02D 9/107; D02F 7/00; C10N 2240/10;
F02B 33/04; F02B 2275/20; F02B 75/007;
F02B 2275/34; F02B 33/28; F02B 75/225;
F01N 13/0011
USPC D15/1-6; 123/590, 574
See application file for complete search history.

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OTHER PUBLICATIONS

Photograph, 8611P Device, Front View, The 8611P device of Standard Motor Products, Inc., is a unitary camshaft seal and PCV valve bolted to a valve cover in an engine. The 8611P device has two apertures to receive fasteners to bolt the device to the valve cover. The device forms a seal with the valve cover when bolted in place.

Photograph, 8611P Device, Back View.
 Photograph, 8611P Device, Left Side View.
 Photograph, 8611P Device, Right Side View.
 Photograph, 8611P Device, Top View.
 Photograph, 8611P Device, Bottom View.
 Photograph, 8611P Device, Perspective View 1.
 Photograph, 8611P Device, Perspective View 2.
 Photograph, 8611P Device, Perspective View 3.
 Photograph, 8611P Device, Perspective View 4.

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(57) **CLAIM**

The ornamental design for a combined positive crankcase ventilation valve and dynamic camshaft seal, as shown and described.

DESCRIPTION

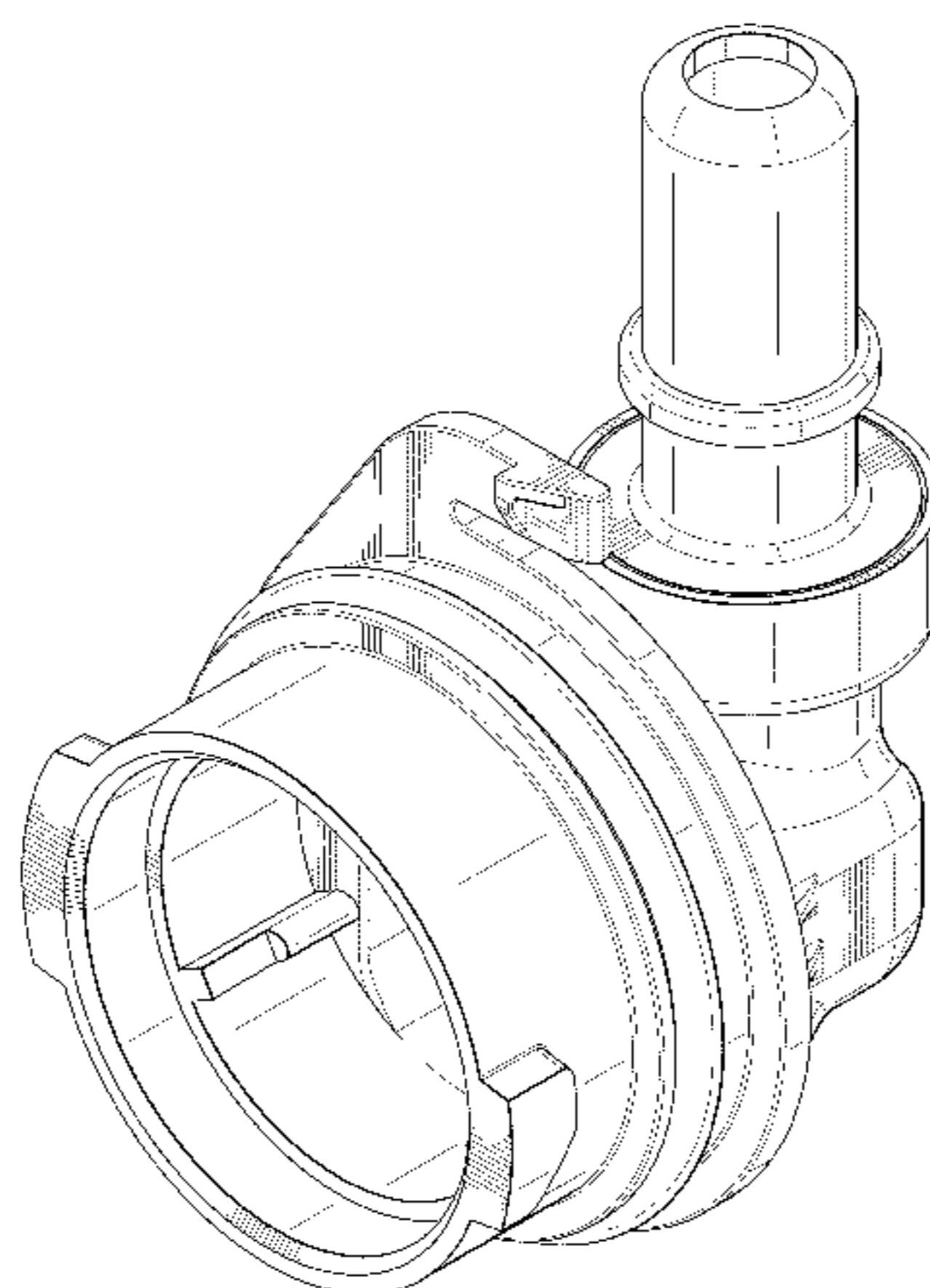
FIG. 1 is a perspective front view of a combined positive crankcase ventilation valve and dynamic camshaft seal showing my new design;
 FIG. 2 is a front elevation view;
 FIG. 3 is a rear elevation view;
 FIG. 4 is a left side elevation view;
 FIG. 5 is a right side elevation view;
 FIG. 6 is a top plan view;
 FIG. 7 is a bottom plan view; and,
 FIG. 8 is a rear perspective view.
 Structure shown in broken line forming no part of the claimed design.

1 Claim, 8 Drawing Sheets

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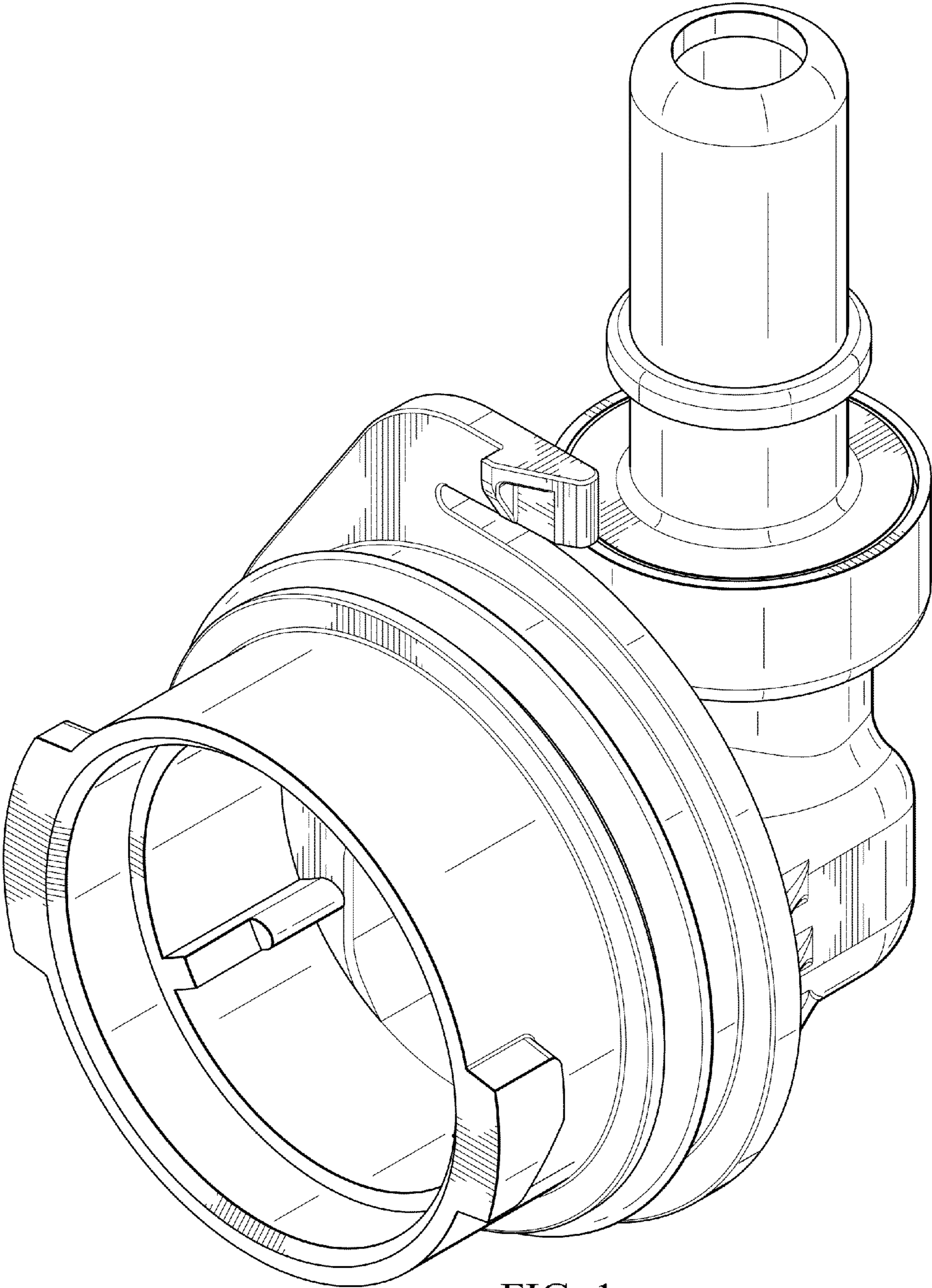


FIG. 1

SMPI D-2273

REPLACEMENT
SHEET

2/8

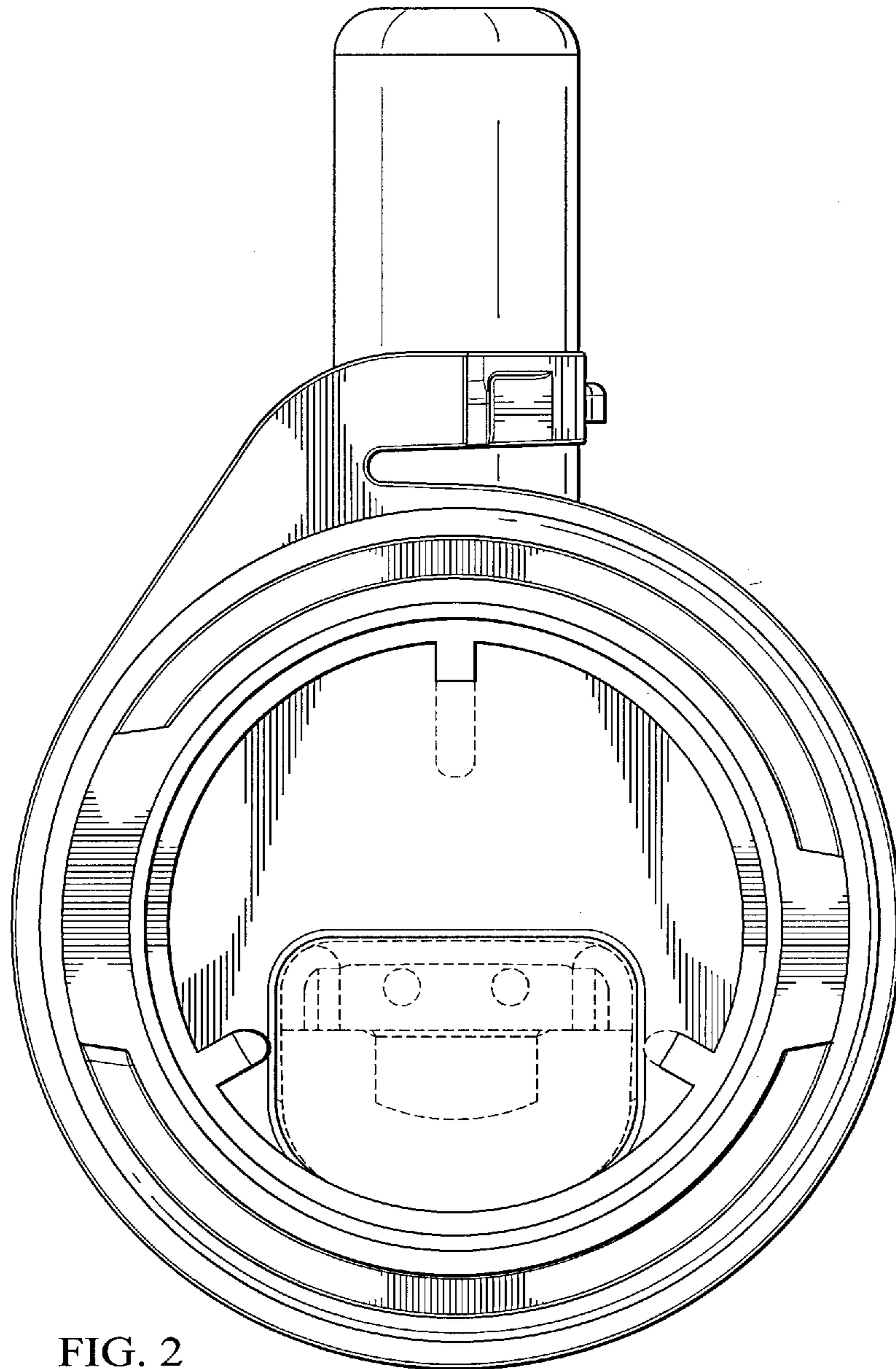


FIG. 2

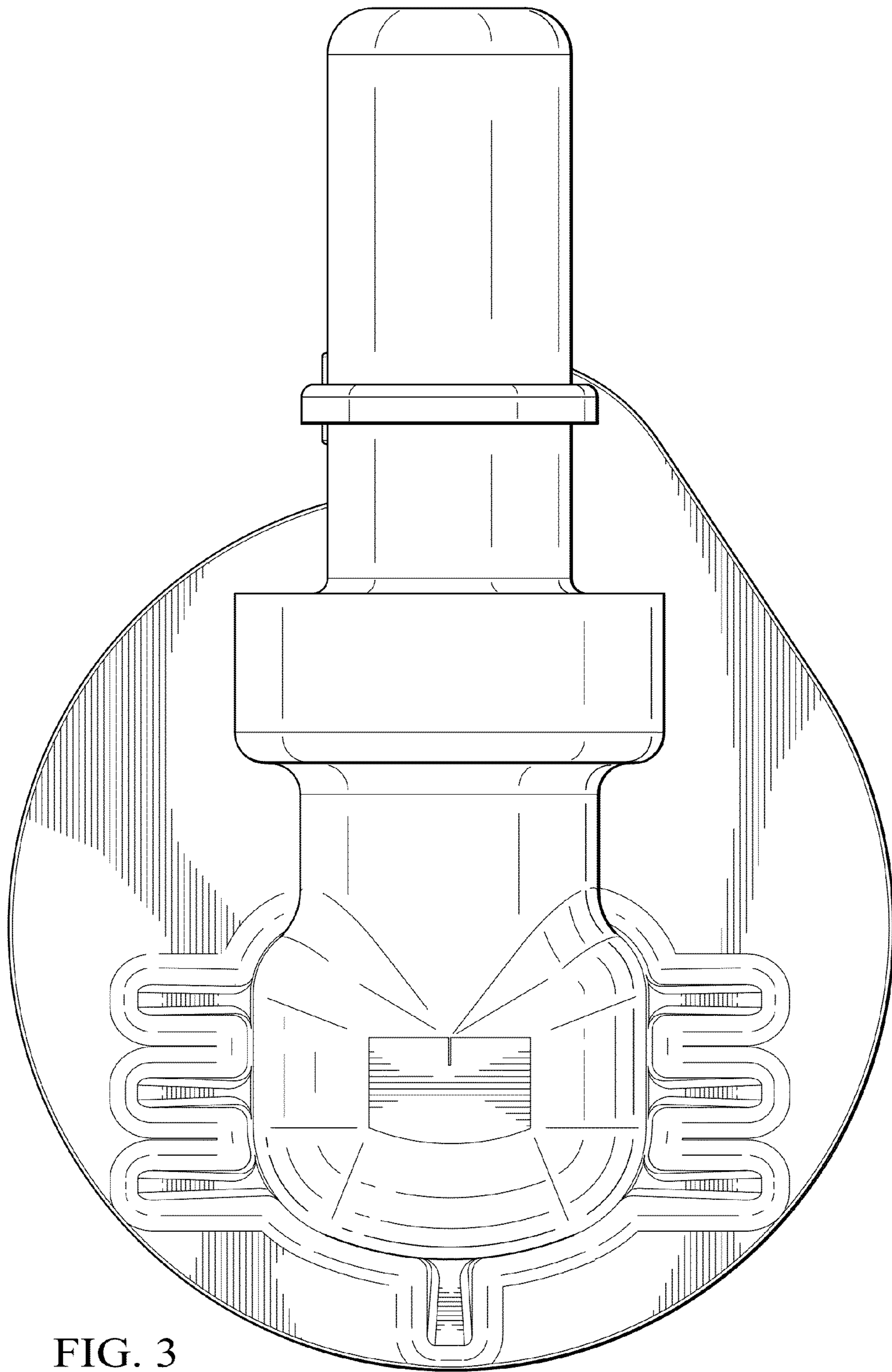


FIG. 3

FIG. 4

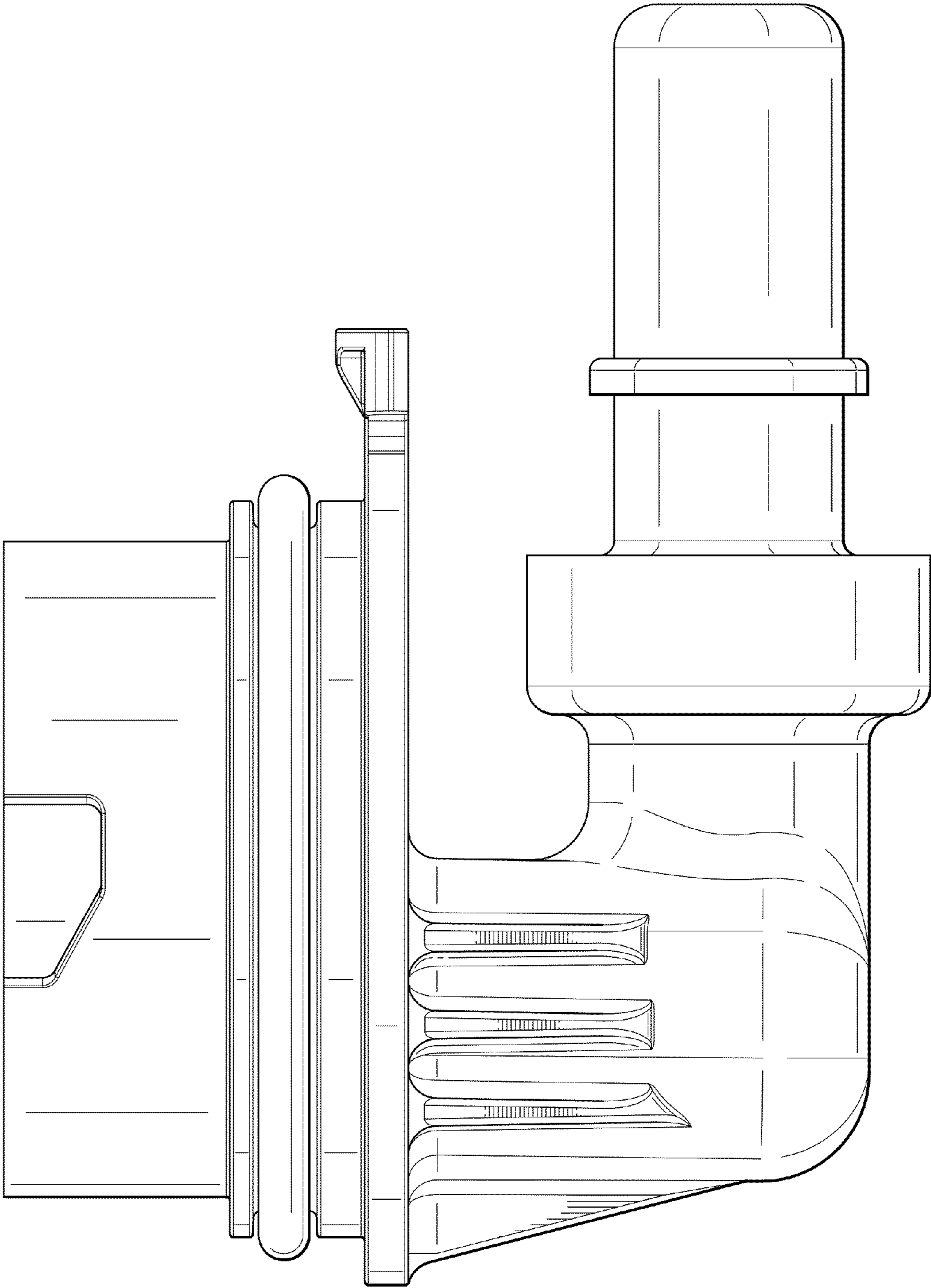


FIG. 5

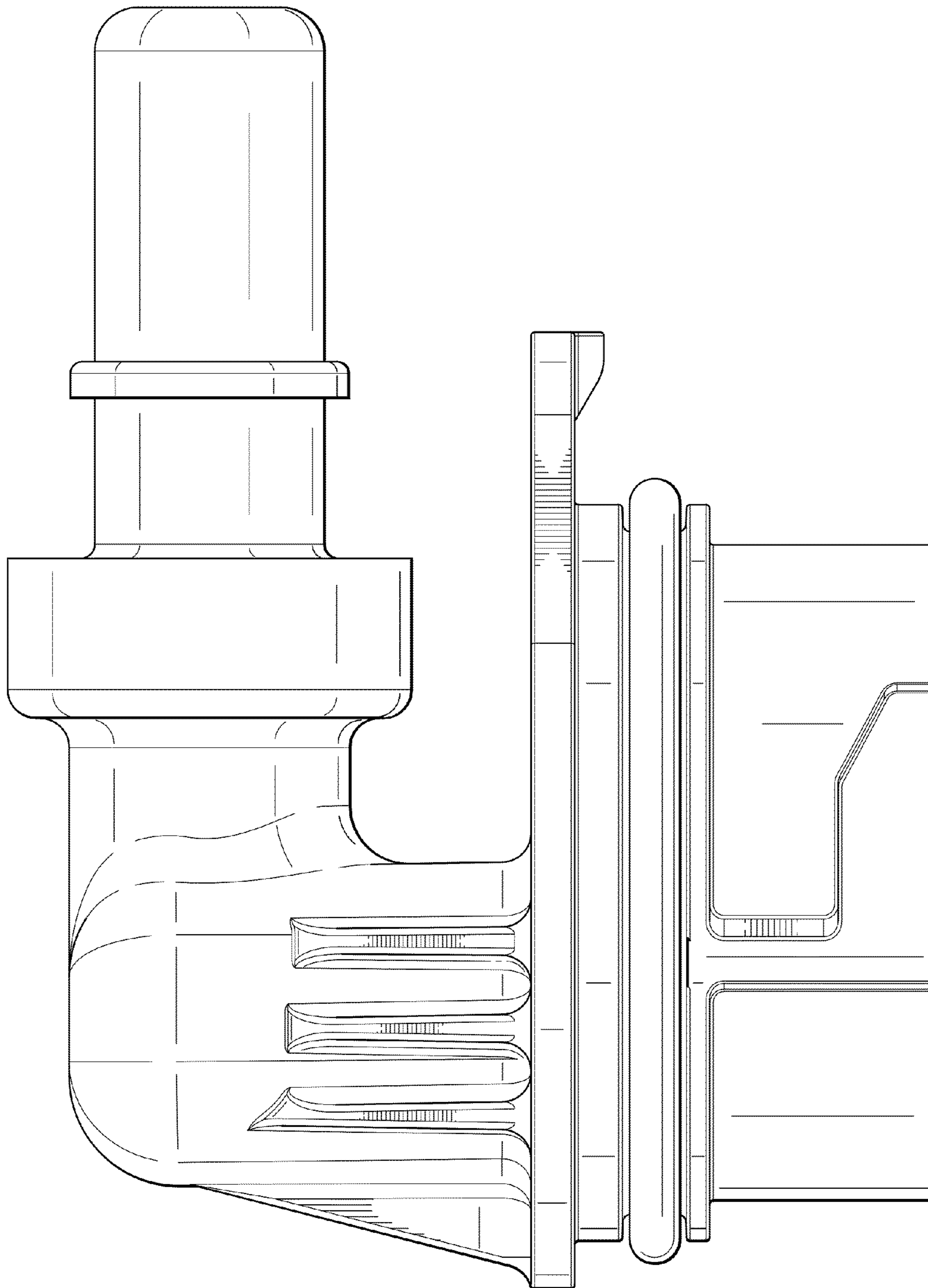


FIG. 6

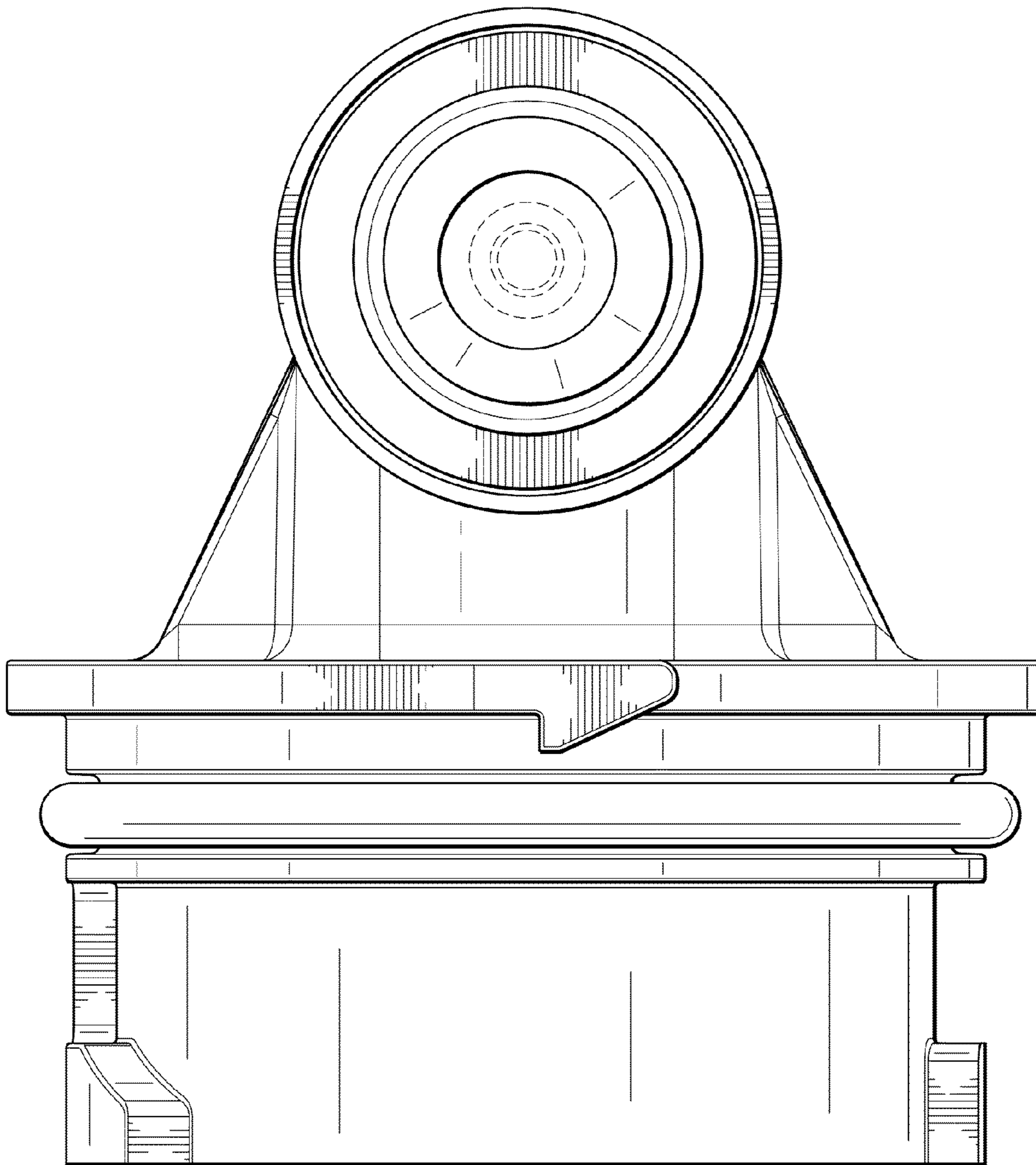


FIG. 7

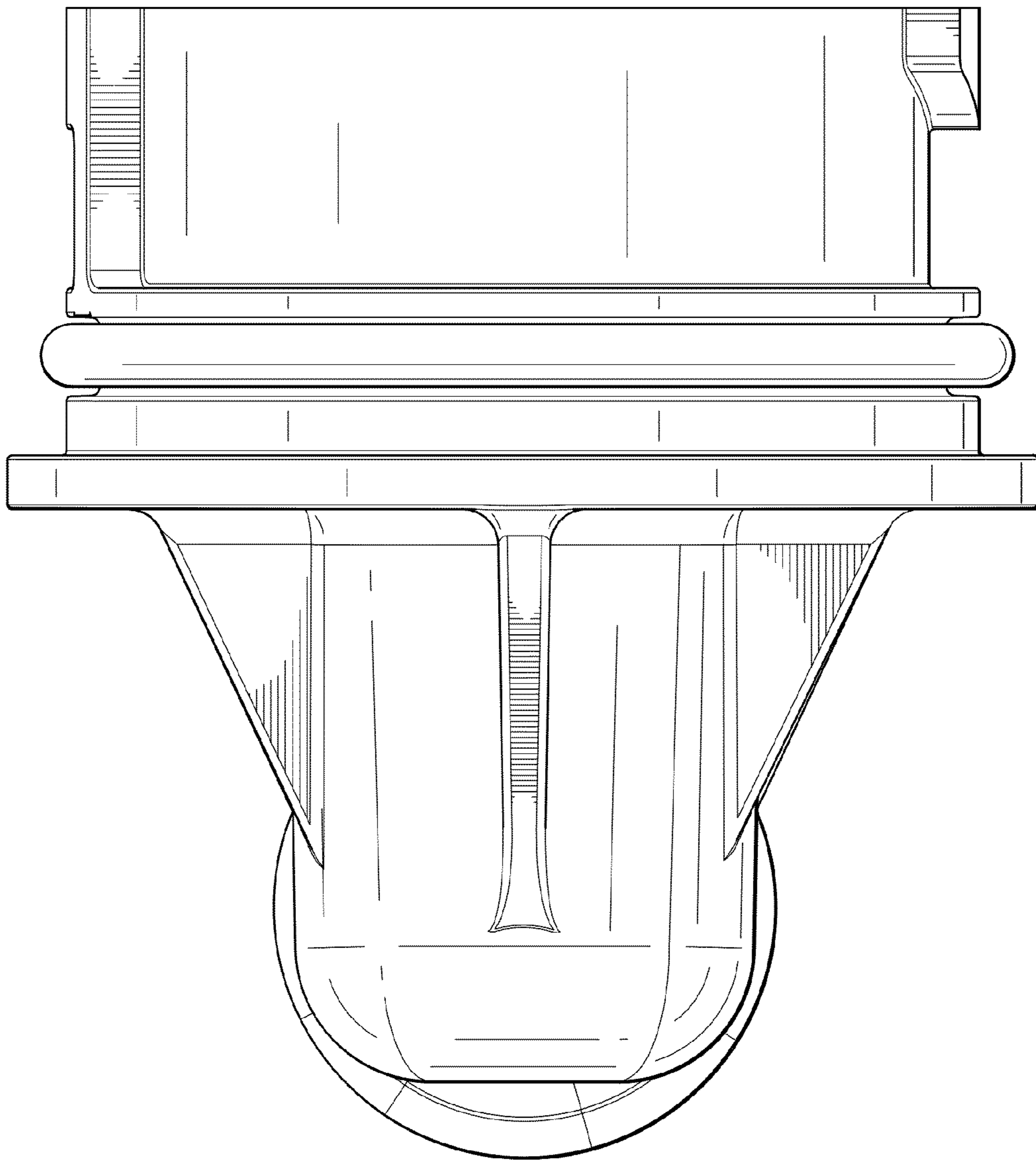


FIG. 8

