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

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(54) **AUTOMATIC ANIMAL FEEDER**

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

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(51) **LOC (12) Cl.** **30-03**

(52) **U.S. Cl.**
USPC **D30/122**; D30/121; D30/131

(58) **Field of Classification Search**
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119/51.13, 62, 75, 500, 501, 521, 57.92,
119/59, 51.12, 57.1, 56.1, 57; 239/7,
239/687, 379, 397.5; 222/199, 181.1,
222/181.2, 185.1, 557, 156, 485, 486,
222/548, 555, 424, 526, 502, 503, 196,
222/413, 564; 220/200, 227, 247, 262,
220/564, 196, 201, 233; 221/174, 185.1,
221/289, 295, 296, 559; 454/35;
209/270, 283, 244; 52/194, 192; 49/279,
49/344, 357; D34/28; 47/79, 80, 87;
169/26, 29, 30; D99/5; D3/316;
D23/225, 223, 202, 205; D15/13, 28;
141/300; 55/429; 366/101, 341, 181.2,
366/181.1, 183.1, 181.5, 9, 173.1, 175.2;
406/94, 144, 137; 266/217

CPC A01K 5/001; A01K 5/002; A01K 5/0225;
A01K 5/00; A01K 5/02; A01K 5/01;
A01K 5/0291; A01K 5/0266; A01K
5/0275; A01K 5/0283; A01K 5/004;
A01K 5/005; A01K 5/007; A01K 5/0107;
A01K 5/0208; A01K 5/0216; A01K
5/0233; A01K 5/0241; A01K 5/025;

A01K 5/0258; A01K 1/0209; A01K
39/00; A01K 39/01; A01K 39/0113;
A01K 39/012; A01K 39/0125; A01K
39/014; A01K 39/04; B28C 7/0046;
B65D 90/0093;

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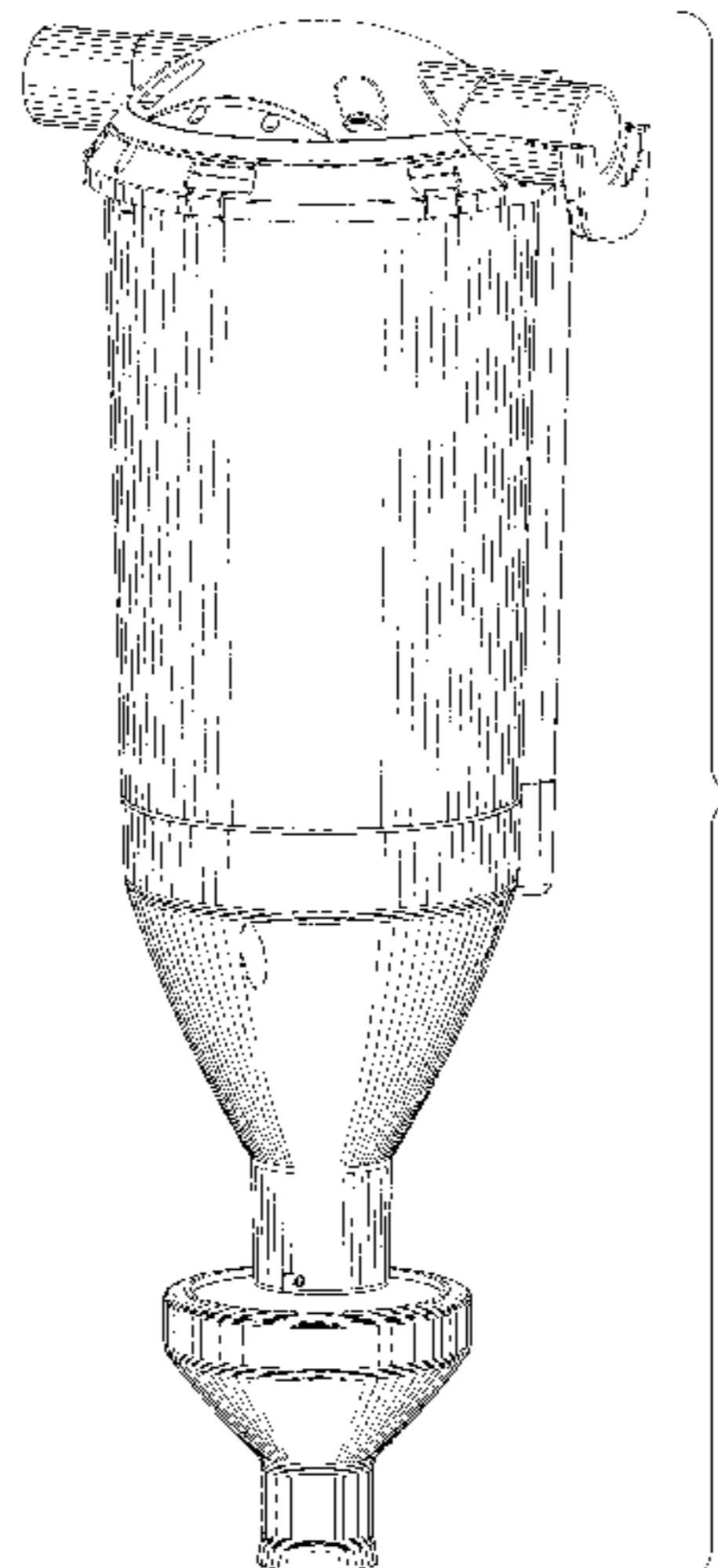
(57) **CLAIM**

The ornamental design for an automatic animal feeder, as shown and described.

DESCRIPTION

FIG. 1 is a front perspective view of an automatic animal feeder showing my new design;
FIG. 2 is a left side view thereof;
FIG. 3 is a right side view thereof;
FIG. 4 is a front view thereof;
FIG. 5 is a rear view thereof;
FIG. 6 is a top plan view thereof; and,
FIG. 7 is a bottom view thereof.
The broken lines depict unclaimed features of the automatic animal feeder, shown for purposes of illustration, that form no part of the claimed design.

1 Claim, 6 Drawing Sheets



(58) **Field of Classification Search**

CPC B65D 90/14; B65D 88/52; B65D 88/30;
 B65D 88/64; B65D 88/66; B65D 88/70;
 B65D 88/72; B65D 88/32; A01C 17/005;
 A01C 17/006; Y10T 74/19721; Y10T
 74/2063; Y10T 137/87997; A01G 9/02;
 A01G 9/021; B29B 7/603; A61G 17/08;
 A61G 17/0076; B01J 2208/00761; B01J
 2208/00778; B01J 2208/00743; B01J
 2208/00752; B01J 2208/00769; B65G
 65/4881; B65G 65/489; B65G 53/36;
 B65G 53/40; F27D 3/10; G01G 13/00;
 G01G 13/06; G01G 13/006; G01G 13/02;
 G01G 13/022; G01G 13/024; G01G
 13/026; G01G 13/028; G01G 13/24;
 G01G 13/248; B01F 15/00954; B01F
 15/00032; B01F 15/0201; B01F 13/0244;
 B01F 13/0283; Y10S 119/902; B08B
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See application file for complete search history.

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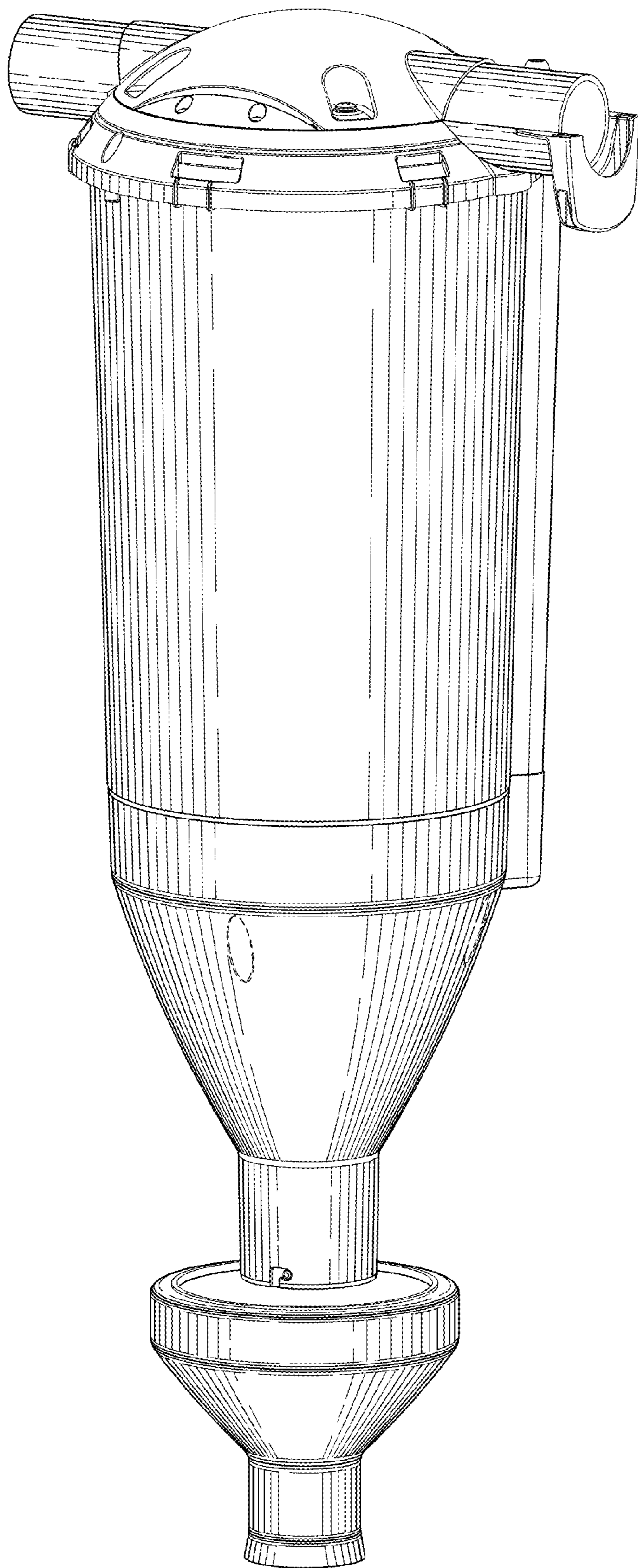


FIG. 1

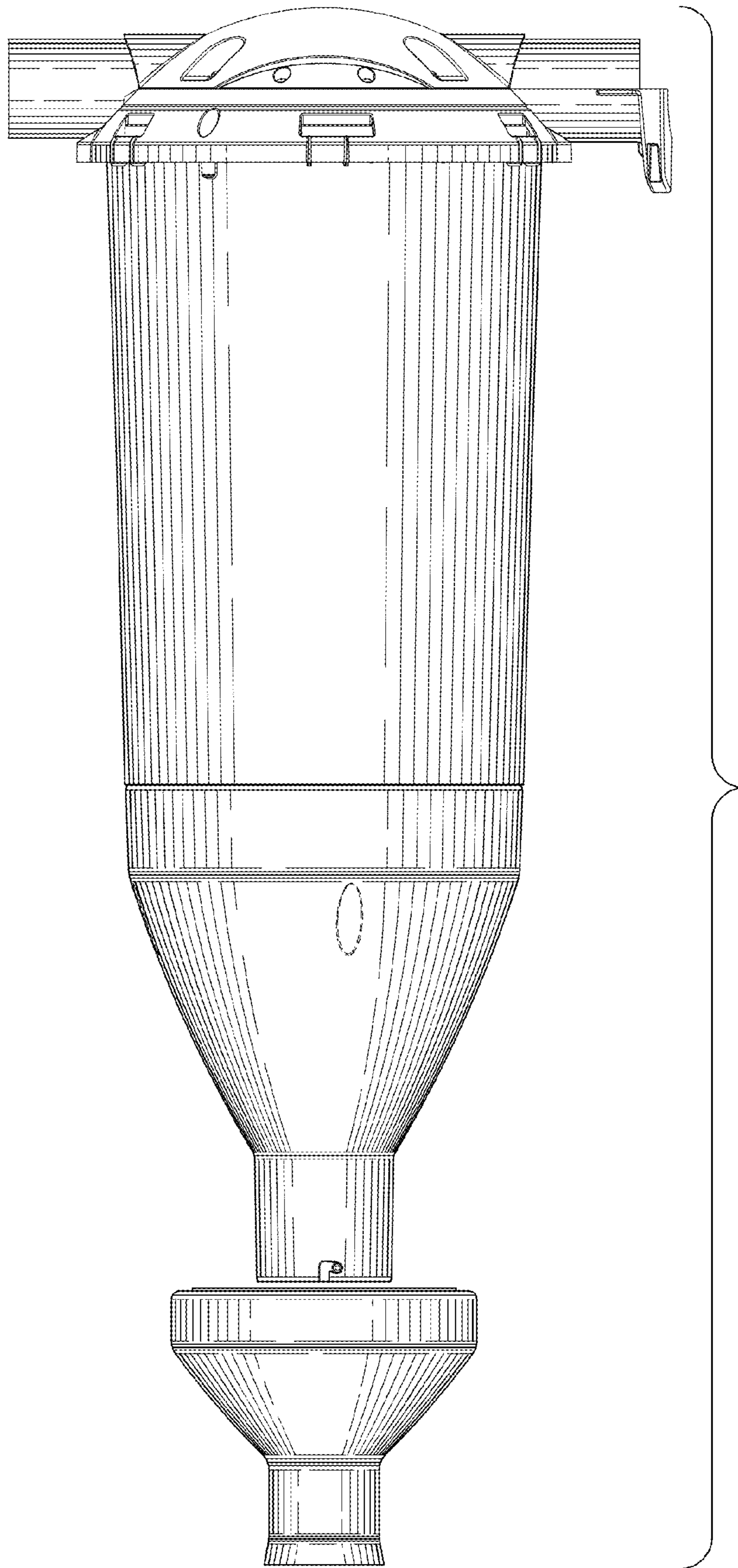


FIG. 2

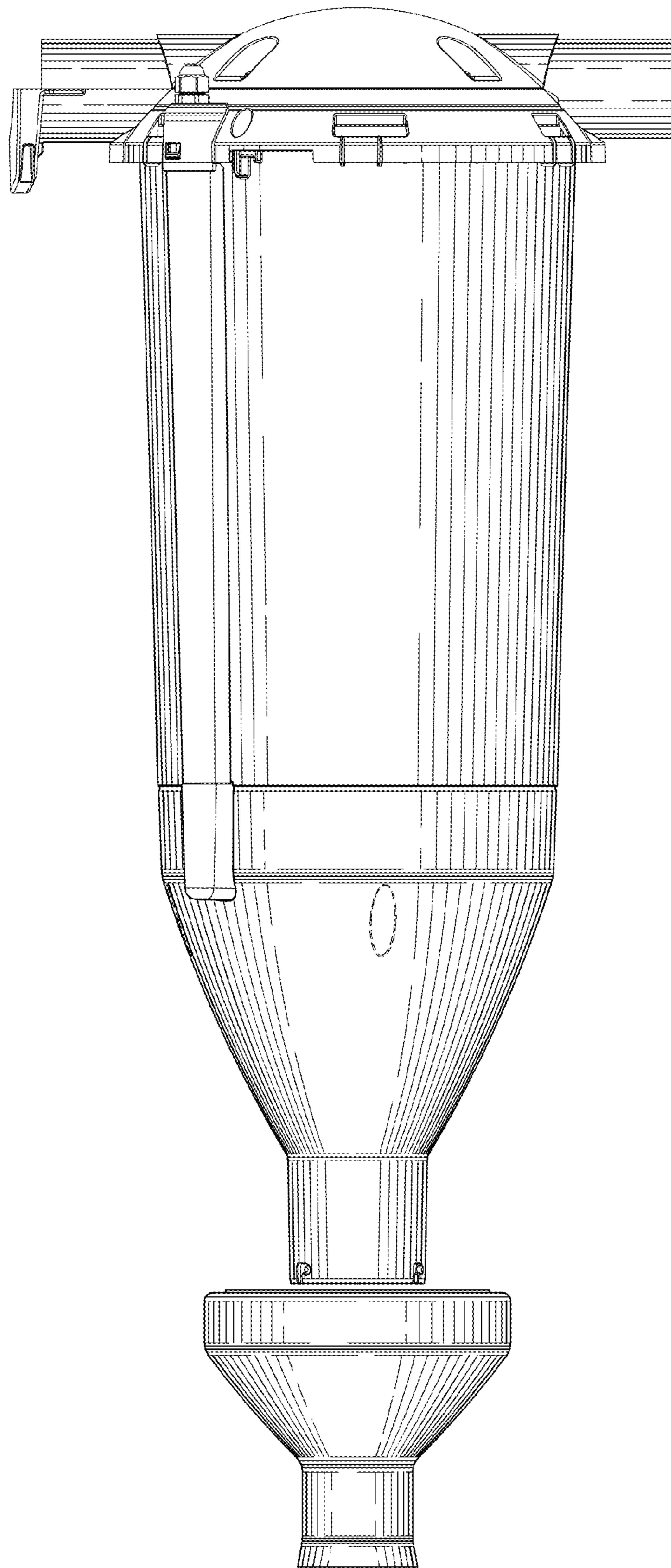


FIG. 3

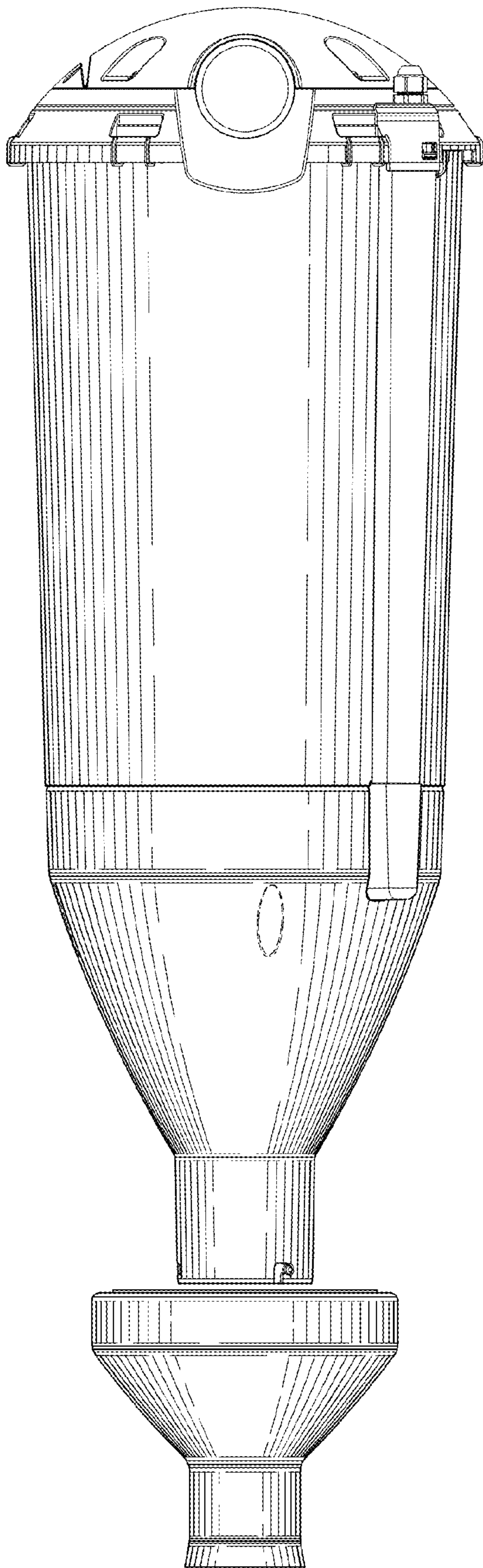


FIG. 4

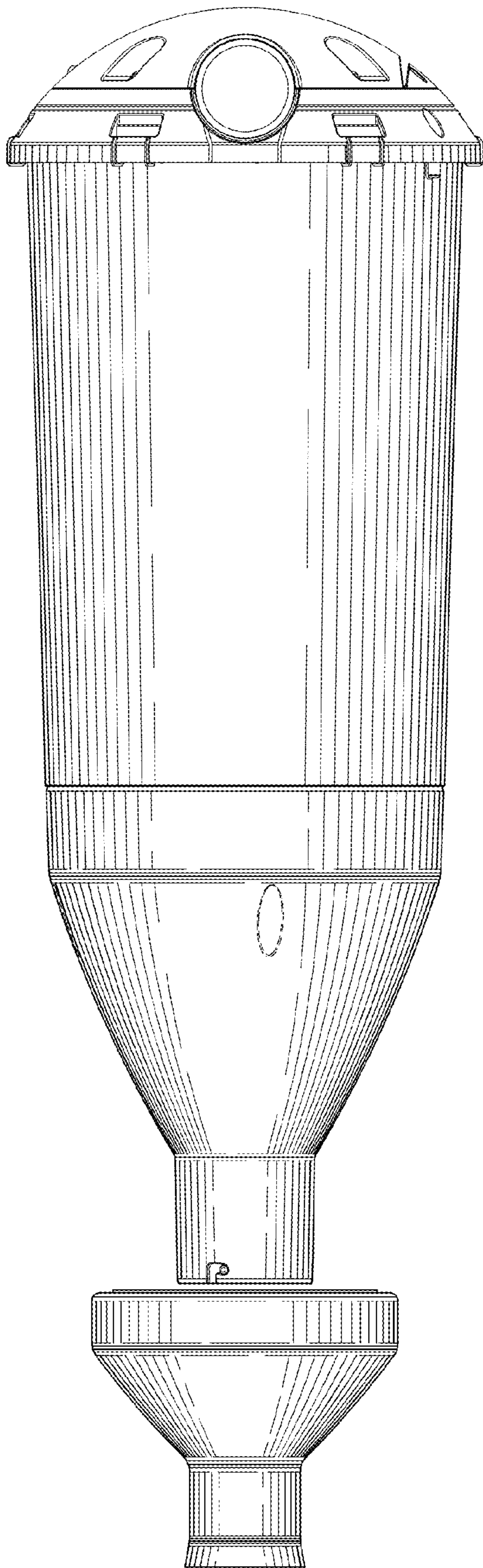


FIG. 5

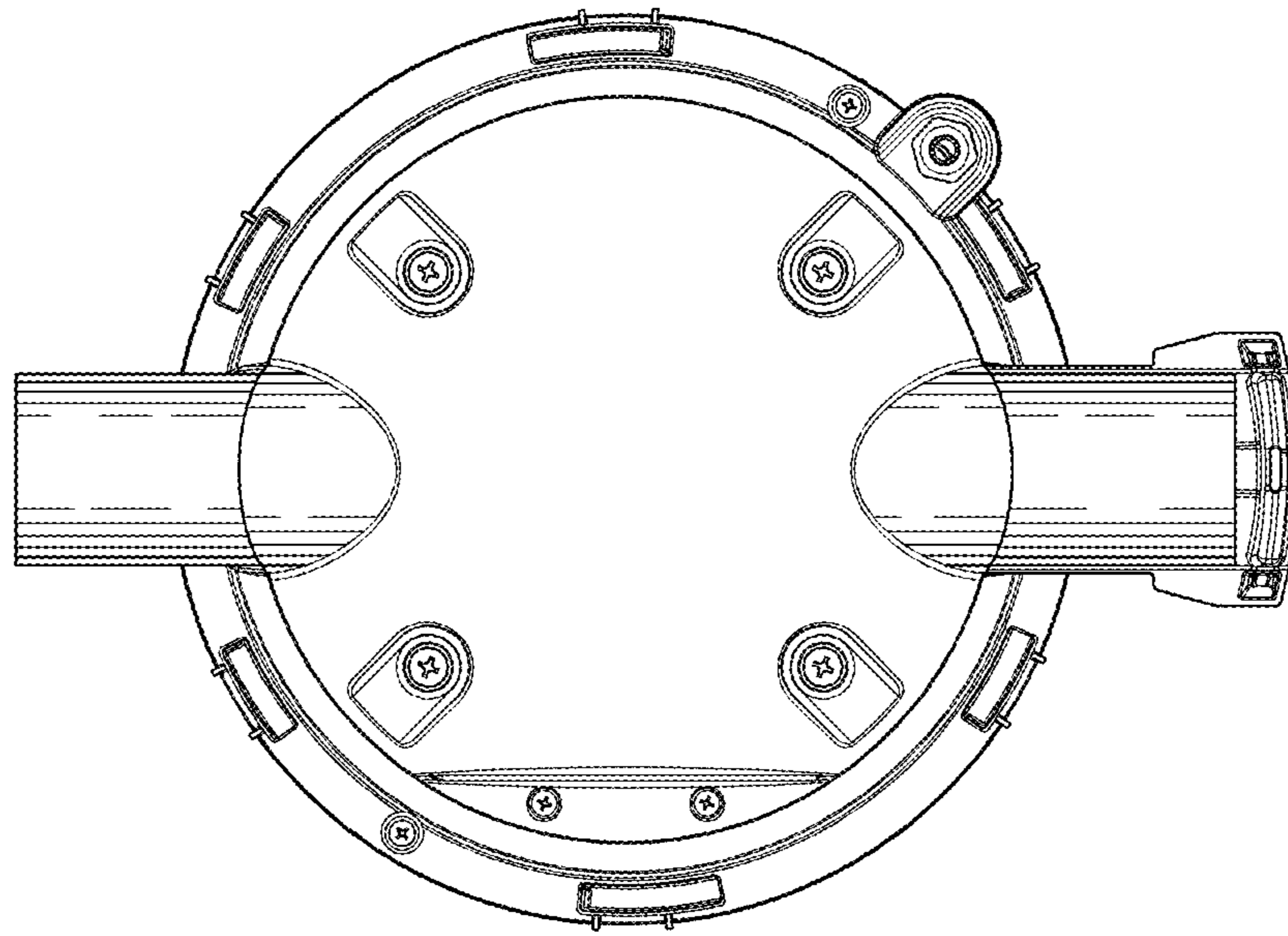


FIG. 6

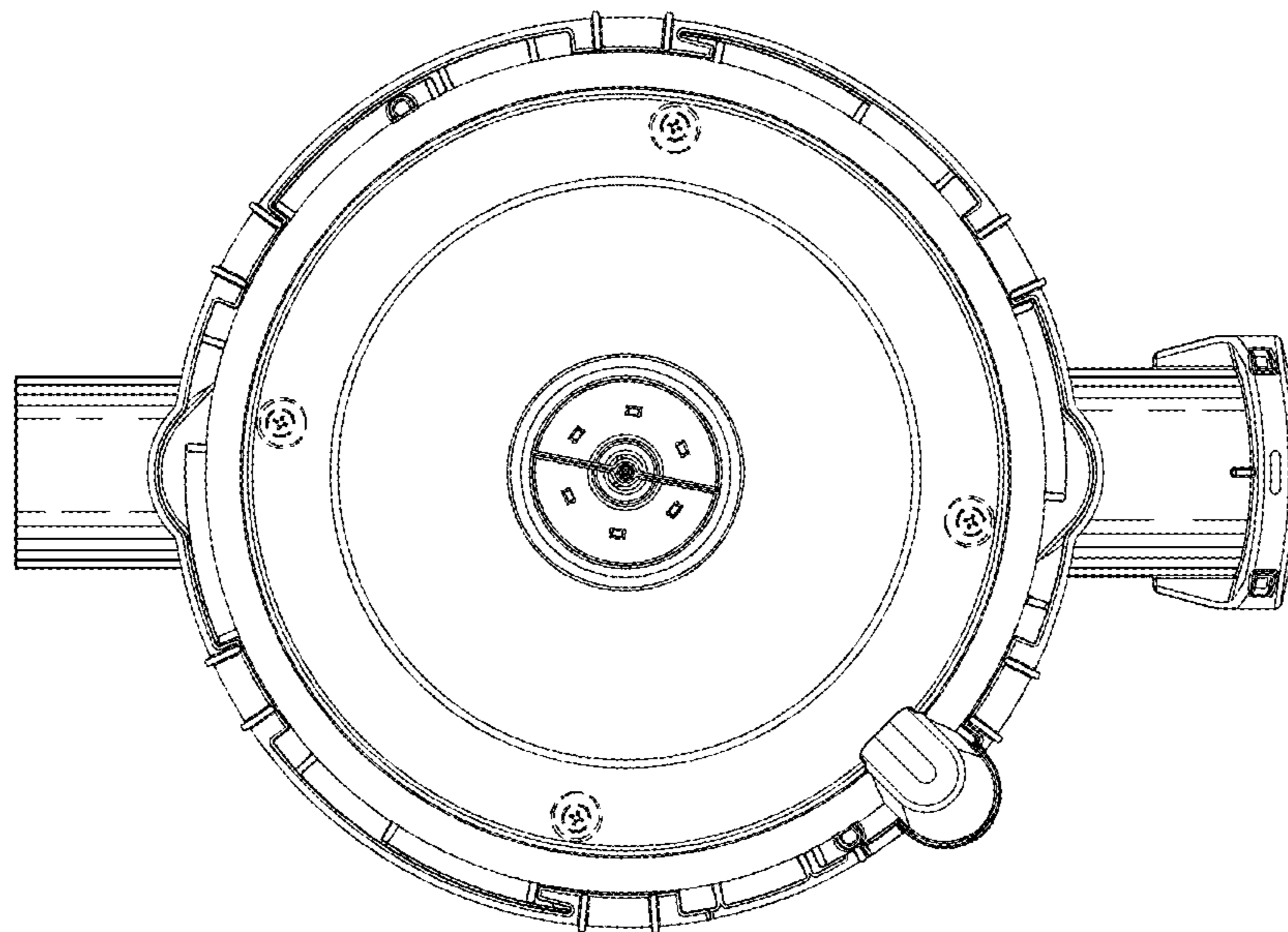


FIG. 7