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(12) **United States Design Patent**
Zimmerman, III et al.

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(54) **COMBINED SMALL CELL AND WIRELESS NETWORK NODE FOR MOUNTING ON A LIGHT POLE**

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

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(51) **LOC (12) Cl.** **14-03**

(52) **U.S. Cl.**
USPC **D14/140.6**

(58) **Field of Classification Search**
USPC D14/140, 140.1, 140.2, 140.3, 140.4, D14/140.5, 140.6, 142, 155, 168, 230,
(Continued)

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(Continued)

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(57) **CLAIM**

The ornamental design for a combined small cell and wireless network node for mounting on a light pole, as shown and described.

DESCRIPTION

FIG. 1 is a perspective view of a combined small cell and wireless network node for mounting on a light pole showing a first embodiment of our new design.

FIG. 2 is a top plan view thereof.

FIG. 3 is a bottom plan view thereof.

FIG. 4 is a partial cross-sectional view thereof taken along line 4-4 of FIG. 3.

FIG. 5 is a front elevational view thereof.

FIG. 6 is a rear elevational view thereof.

FIG. 7 is a left side elevational view thereof.

FIG. 8 is a right side elevational view thereof.

FIG. 9 is a perspective view of a combined small cell and wireless network node for mounting on a light pole showing a second embodiment of our new design.

FIG. 10 is a top plan view thereof.

FIG. 11 is a bottom plan view thereof.

FIG. 12 is a partial cross-sectional view thereof taken along line 12-12 of FIG. 11.

FIG. 13 is a front elevational view thereof.

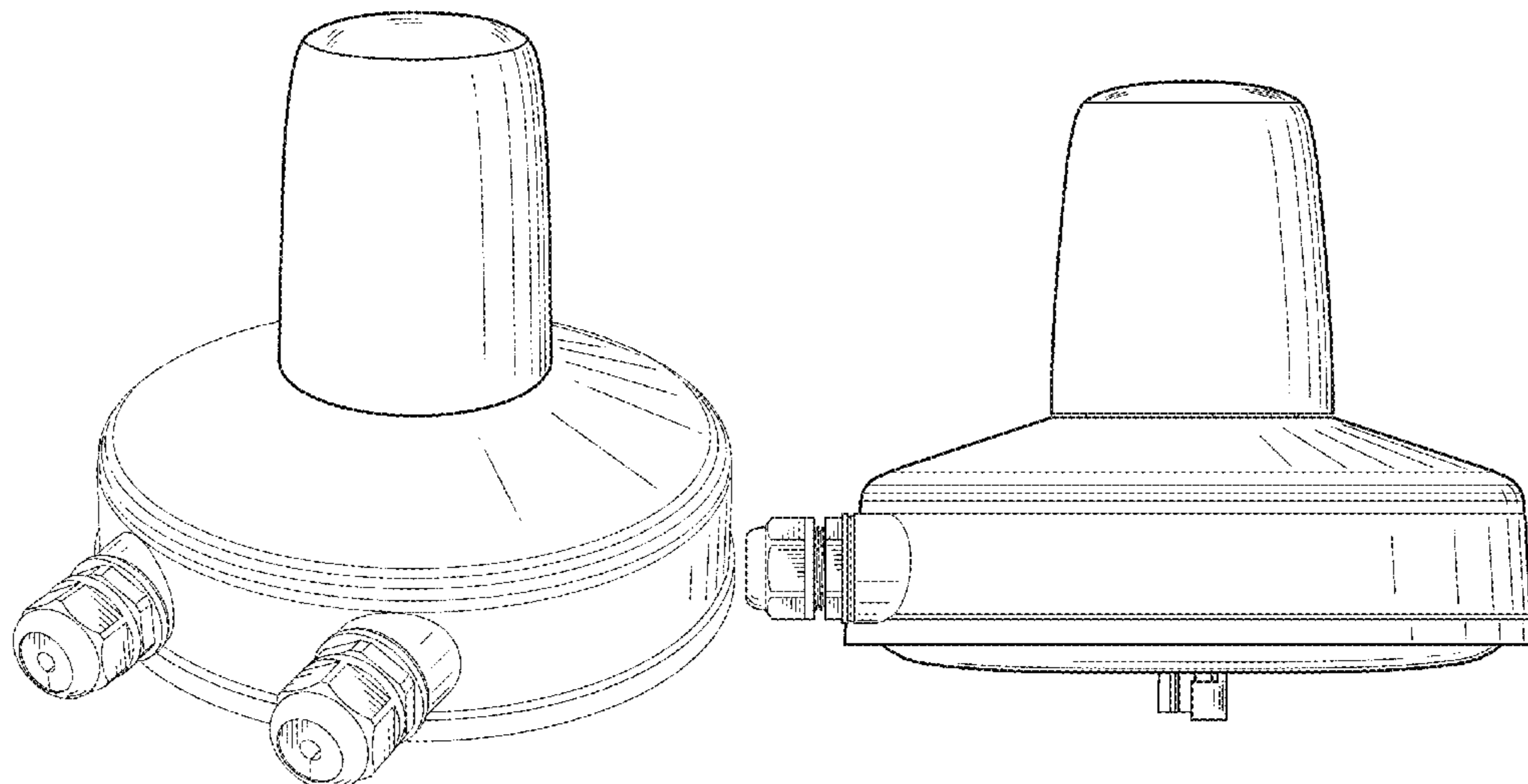
FIG. 14 is a rear elevational view thereof.

FIG. 15 is a left side elevational view thereof; and,

FIG. 16 is a right side elevational view thereof.

The dot-dash and the dash-dash broken lines, adjacent to the shaded surfaces in FIGS. 3 and 11, define the boundary of the claim, which extends to the boundary but does not include the boundary, while all other broken lines depict portions of the combined small cell and wireless network node for mounting on a light pole that forms no part of the claimed design. Broken lines in drawings are for illustrative purposes only and form no part of the claimed design. Shading lines shown in the drawings are intended to represent the approximate three-dimensional contour of the design and are not intended to indicate surface decoration.

1 Claim, 8 Drawing Sheets



(58) **Field of Classification Search**

USPC D14/233, 240, 242, 243, 255, 299, 496,
 D14/356, 358, 236; D13/123, 152, 154,
 D13/158, 184, 199, 101, 110, 111, 112,
 D13/114, 160; D10/46, 75, 103, 104.1,
 D10/121, 106.1, 106.6, 106.3, 109.1,
 D10/109.2, 111, 114.1, 114.2, 114.6,
 D10/114.8; D26/72, 80, 81, 85, 88, 67,
 D26/68-71, 113, 138
 CPC F21S 8/006; F21S 8/08; F21S 8/081; F21S
 8/032; F21S 8/085; F21S 8/086; F21S
 8/088; F21S 9/03; F21S 9/032; F21S
 9/035; F21S 9/037; F21V 23/04; F21V
 23/0435; F21W 2131/109; H04W 88/08;
 H04W 16/24; H04W 8/245; H04W
 84/042; H04W 84/045; H04W 84/047;
 H04M 1/72522; H04M 1/72525

See application file for complete search history.

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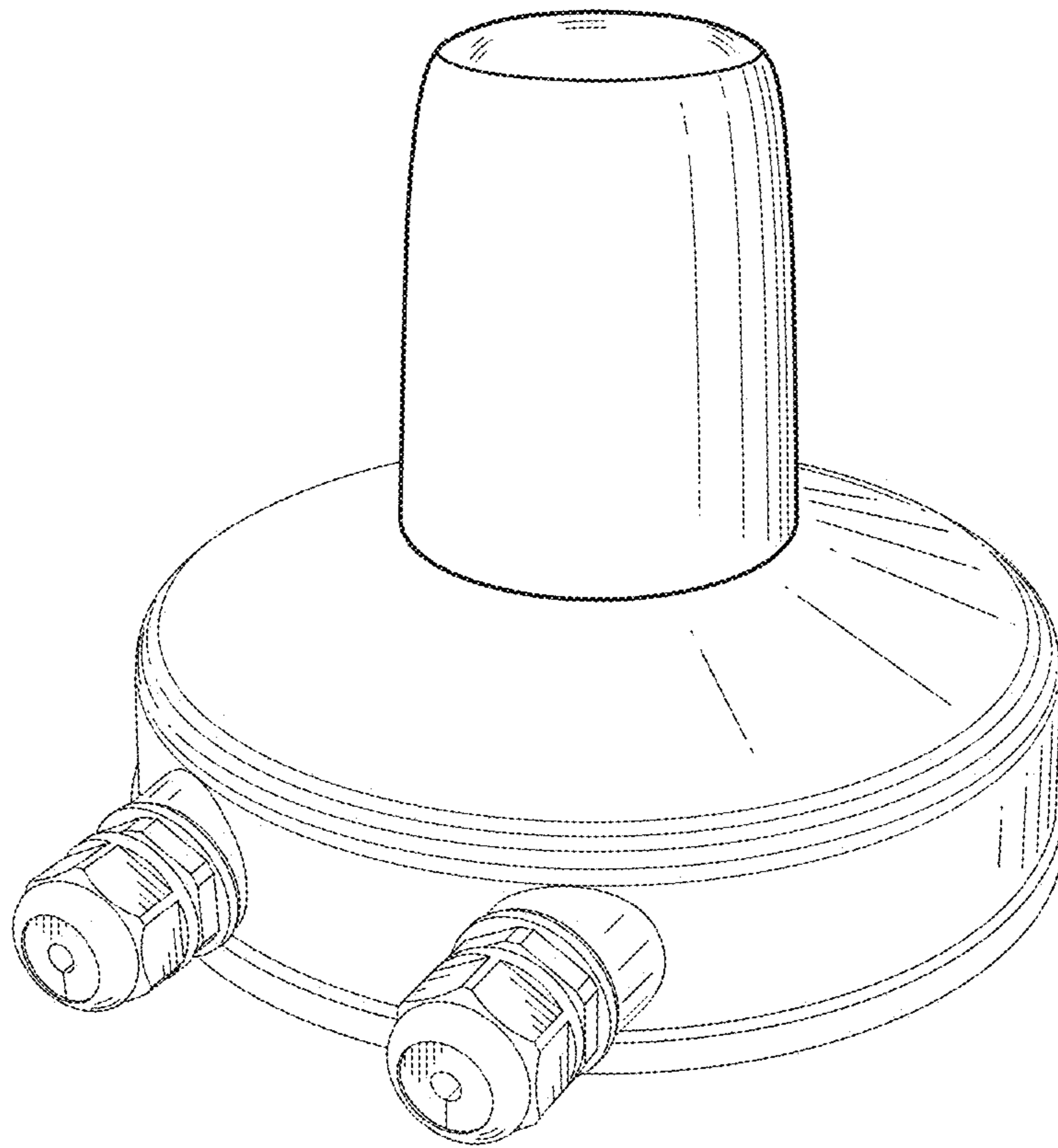


FIG. 1

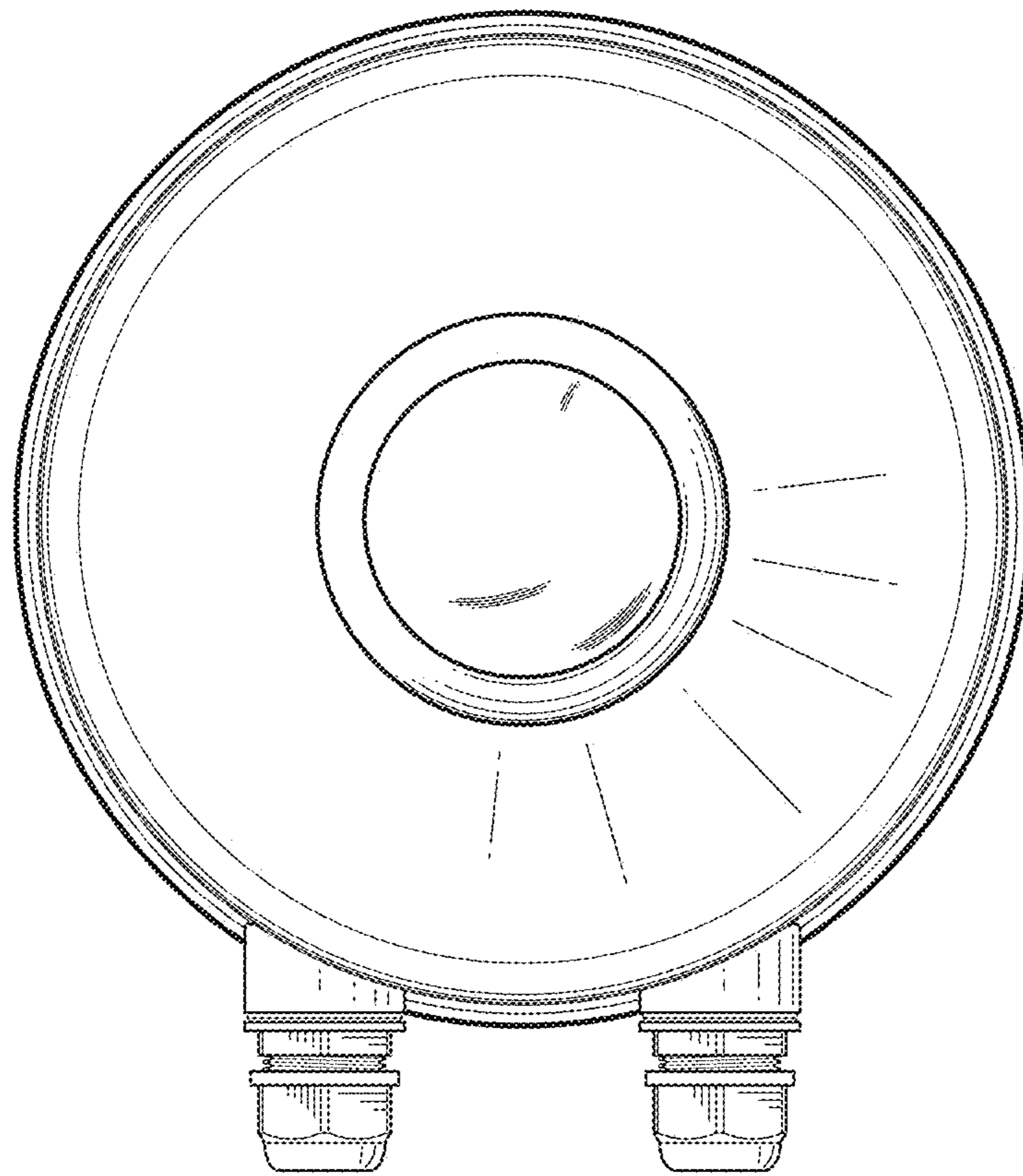


FIG. 2

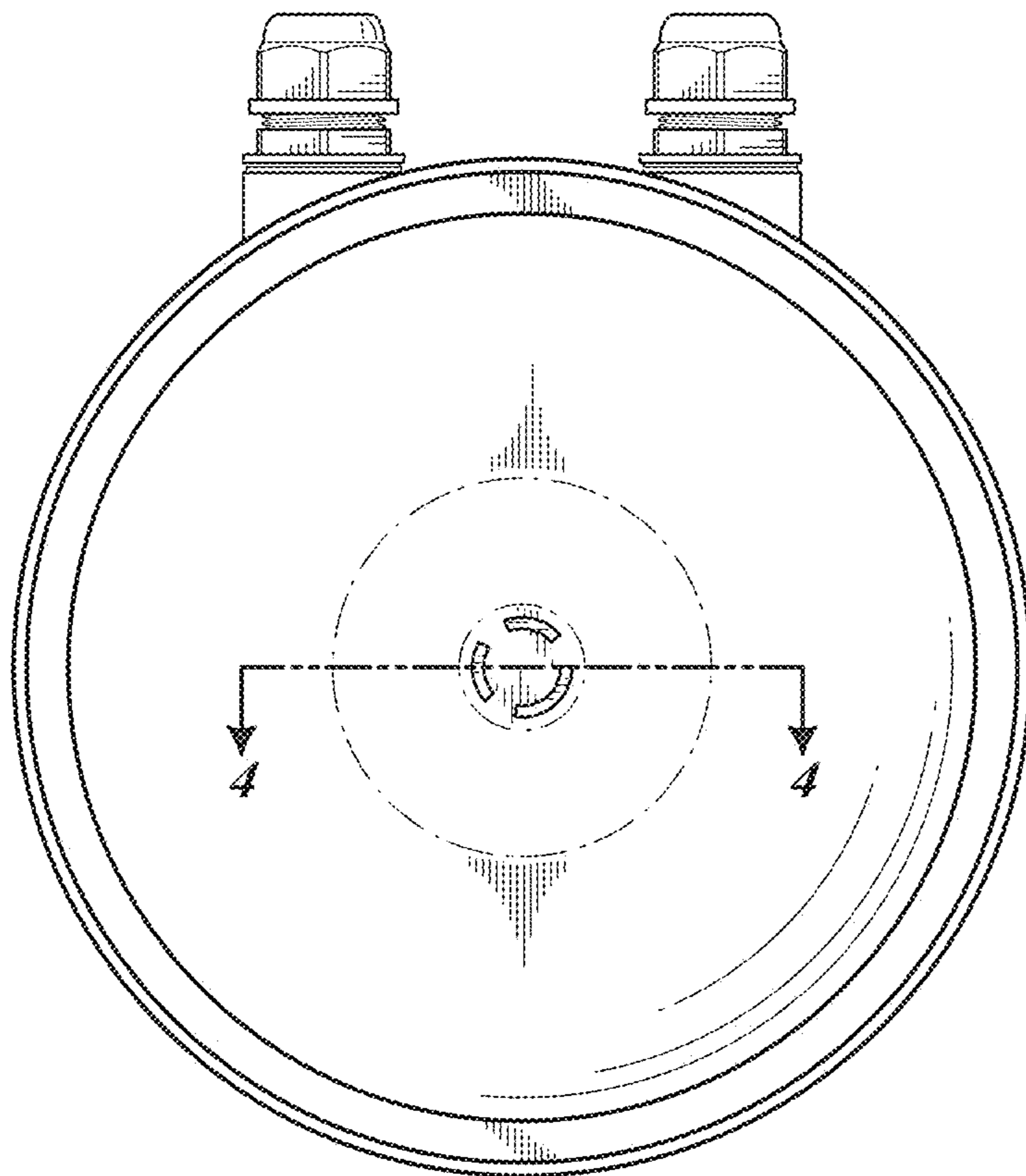


FIG. 3

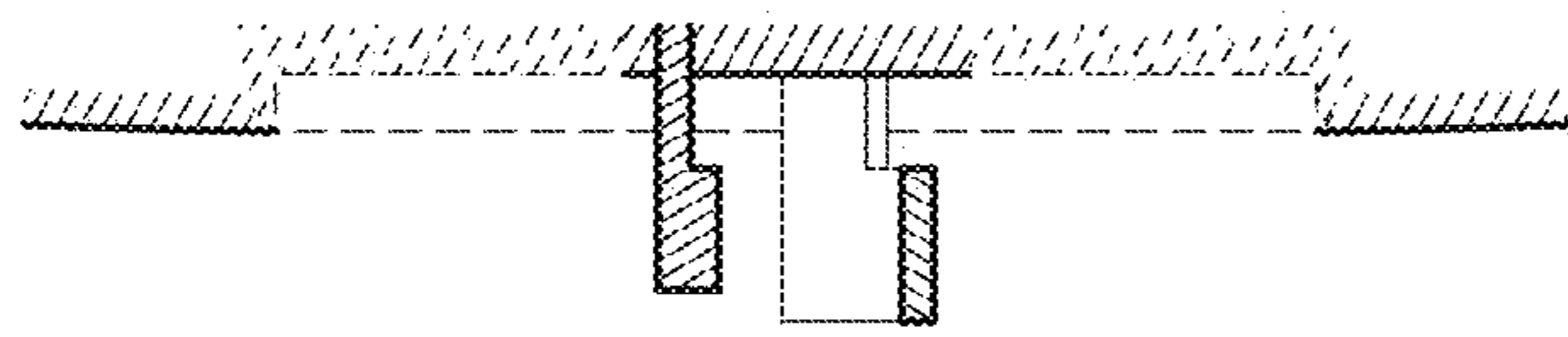


FIG. 4

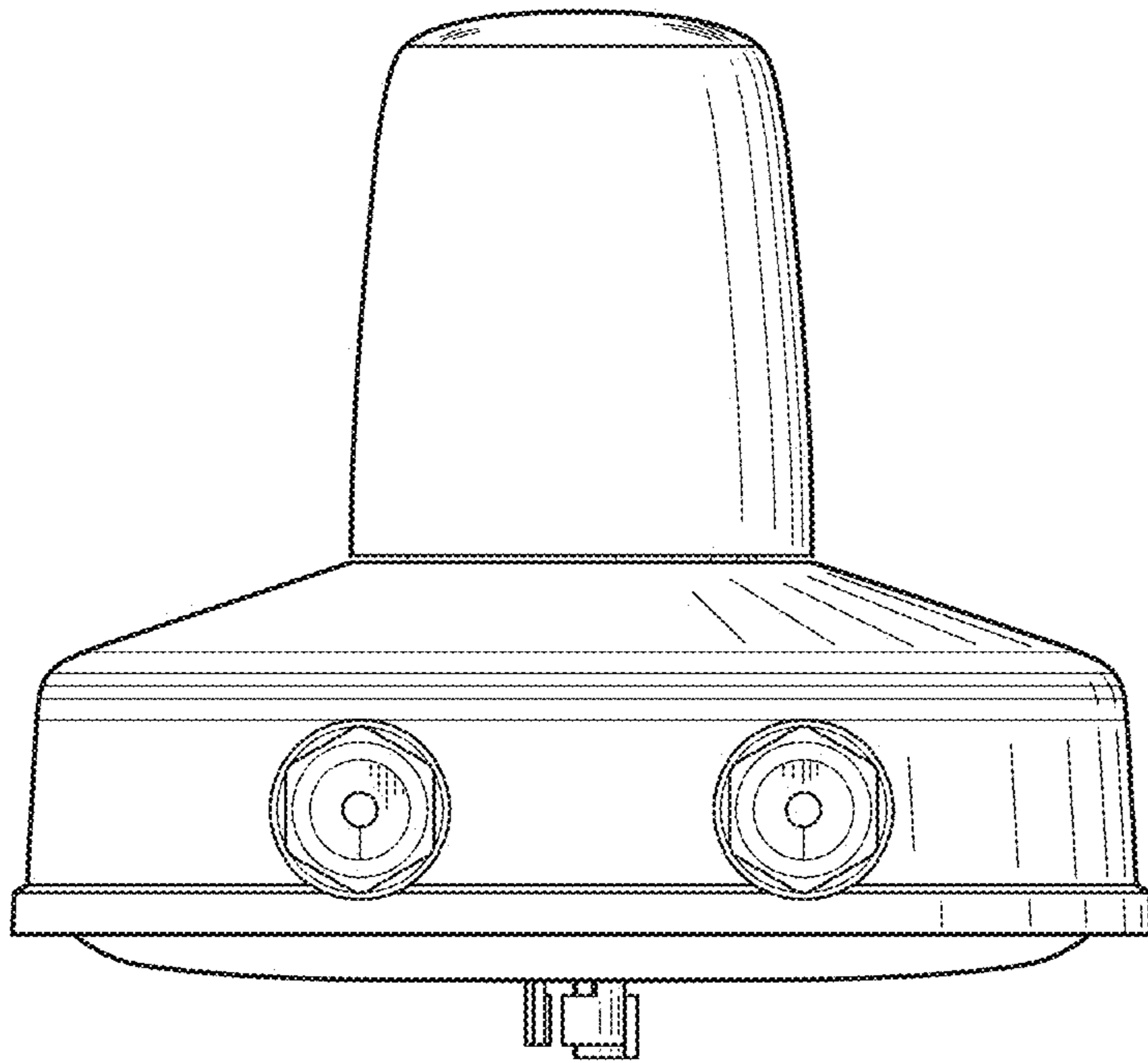


FIG. 5

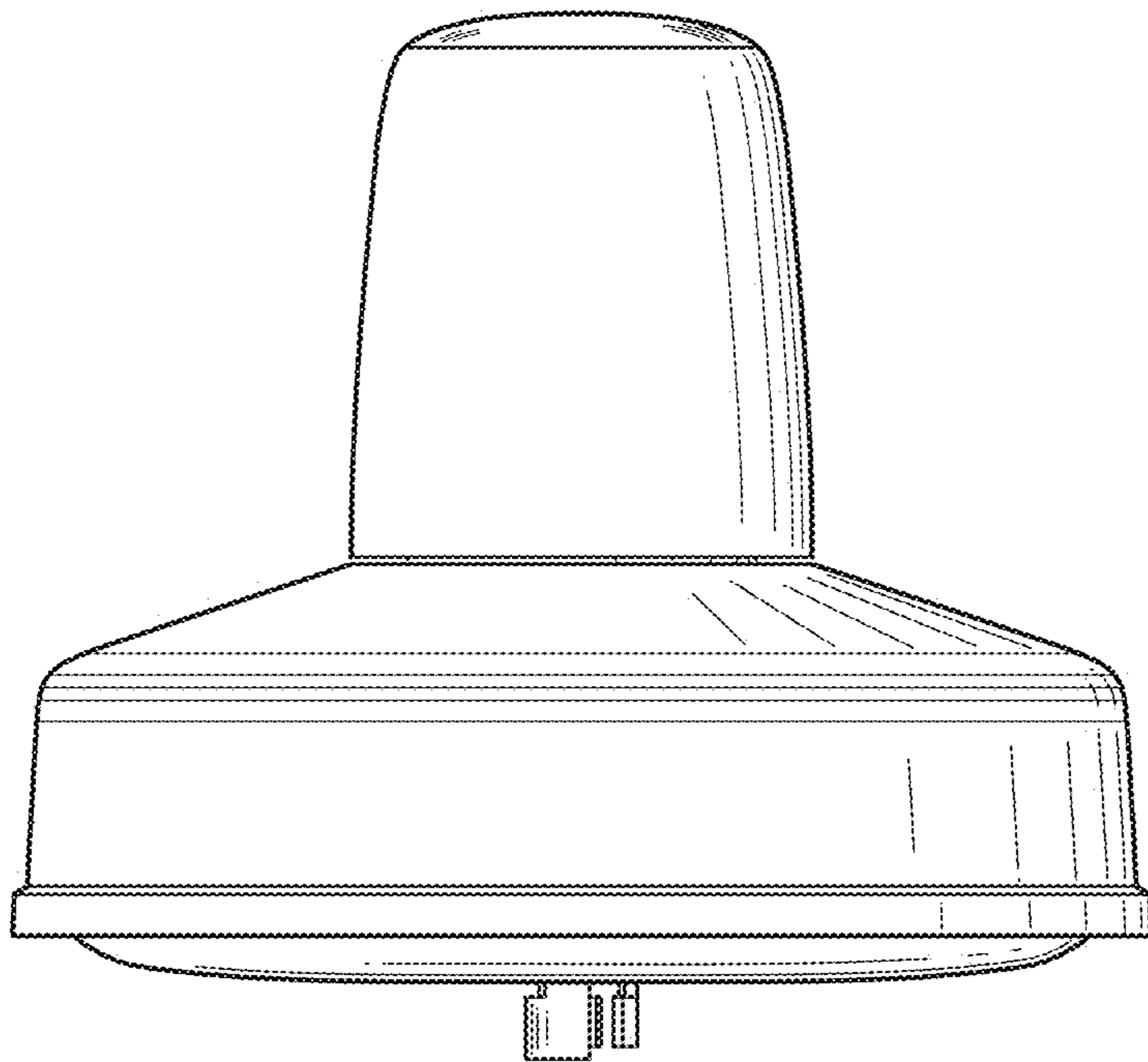


FIG. 6

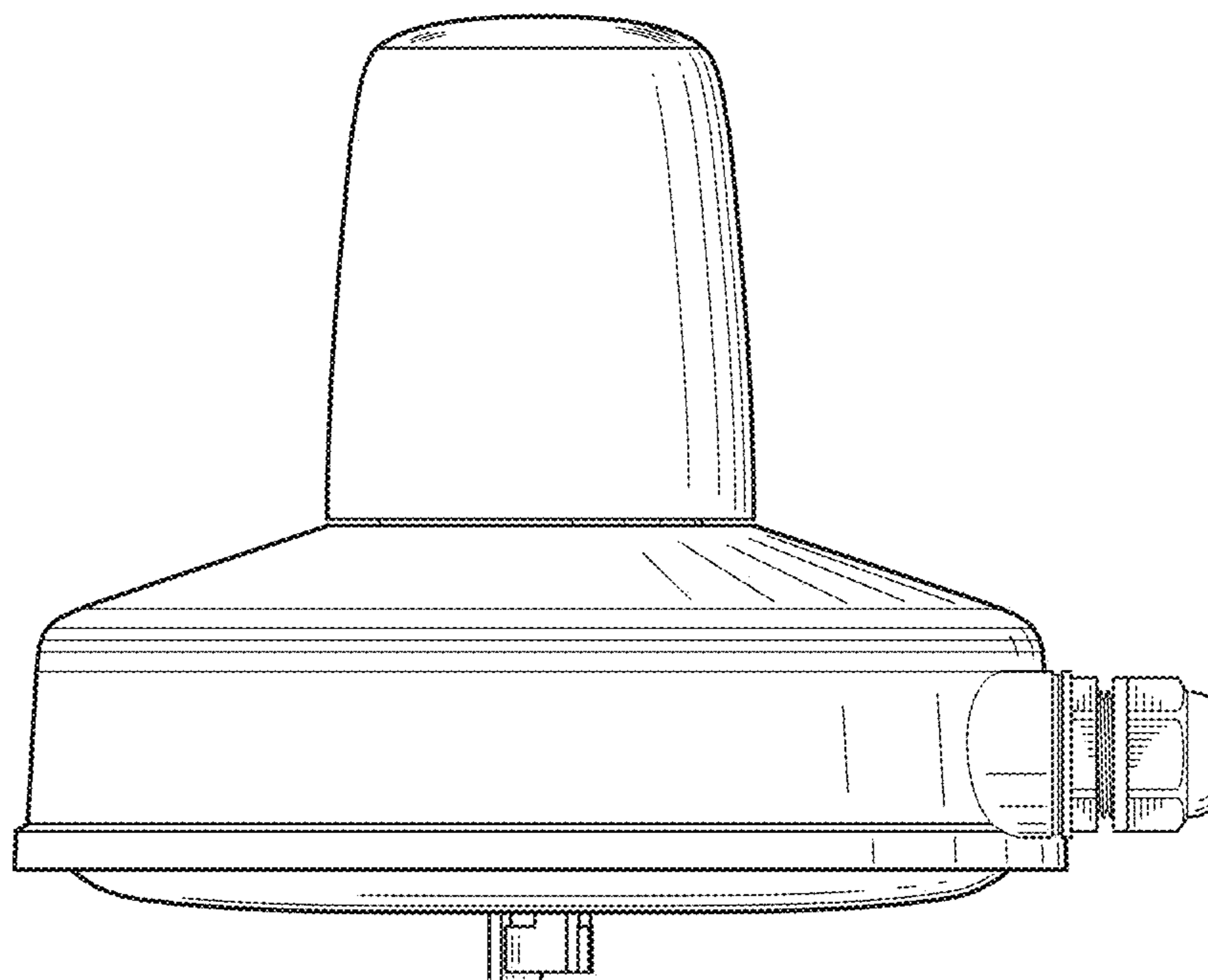


FIG. 7

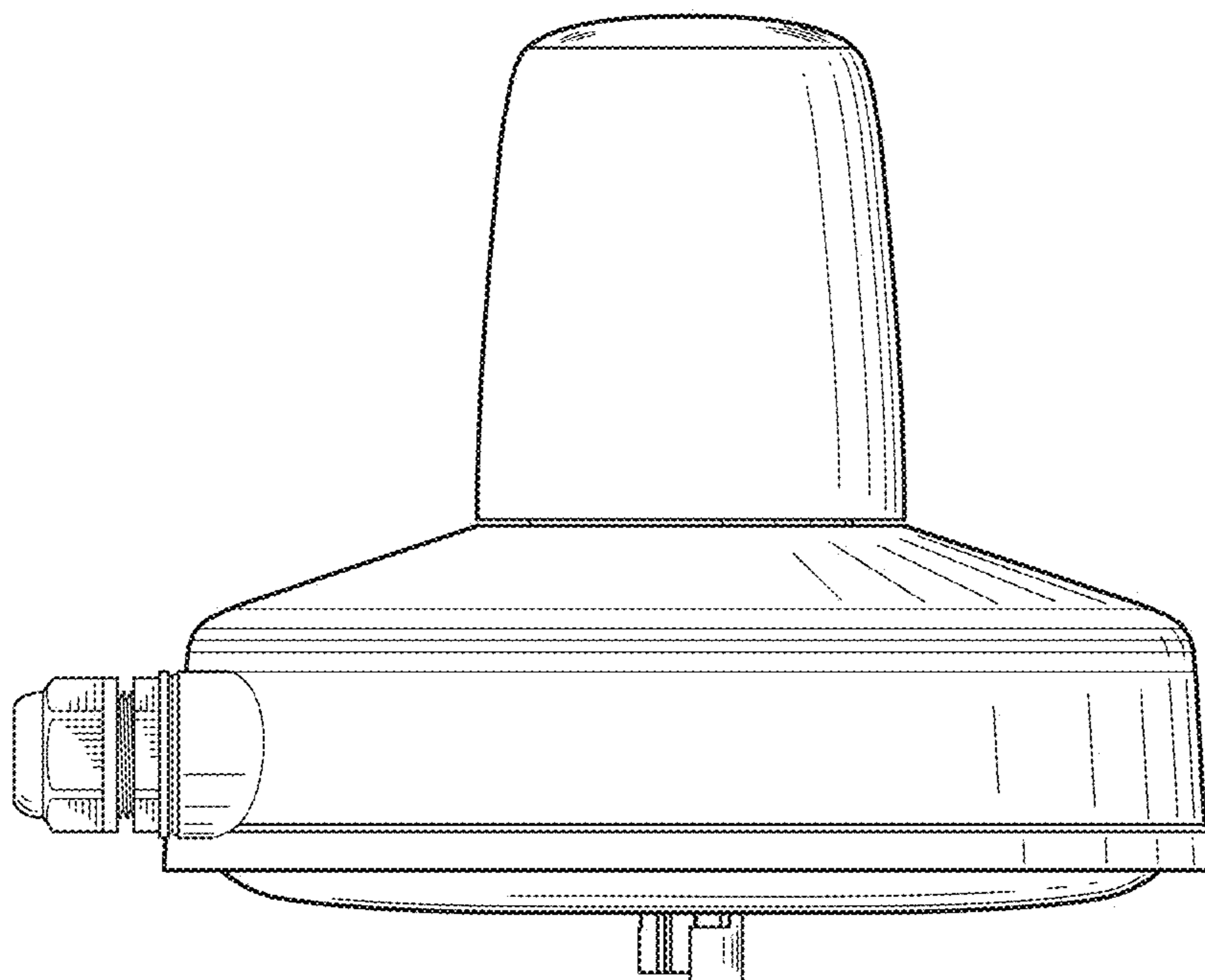


FIG. 8

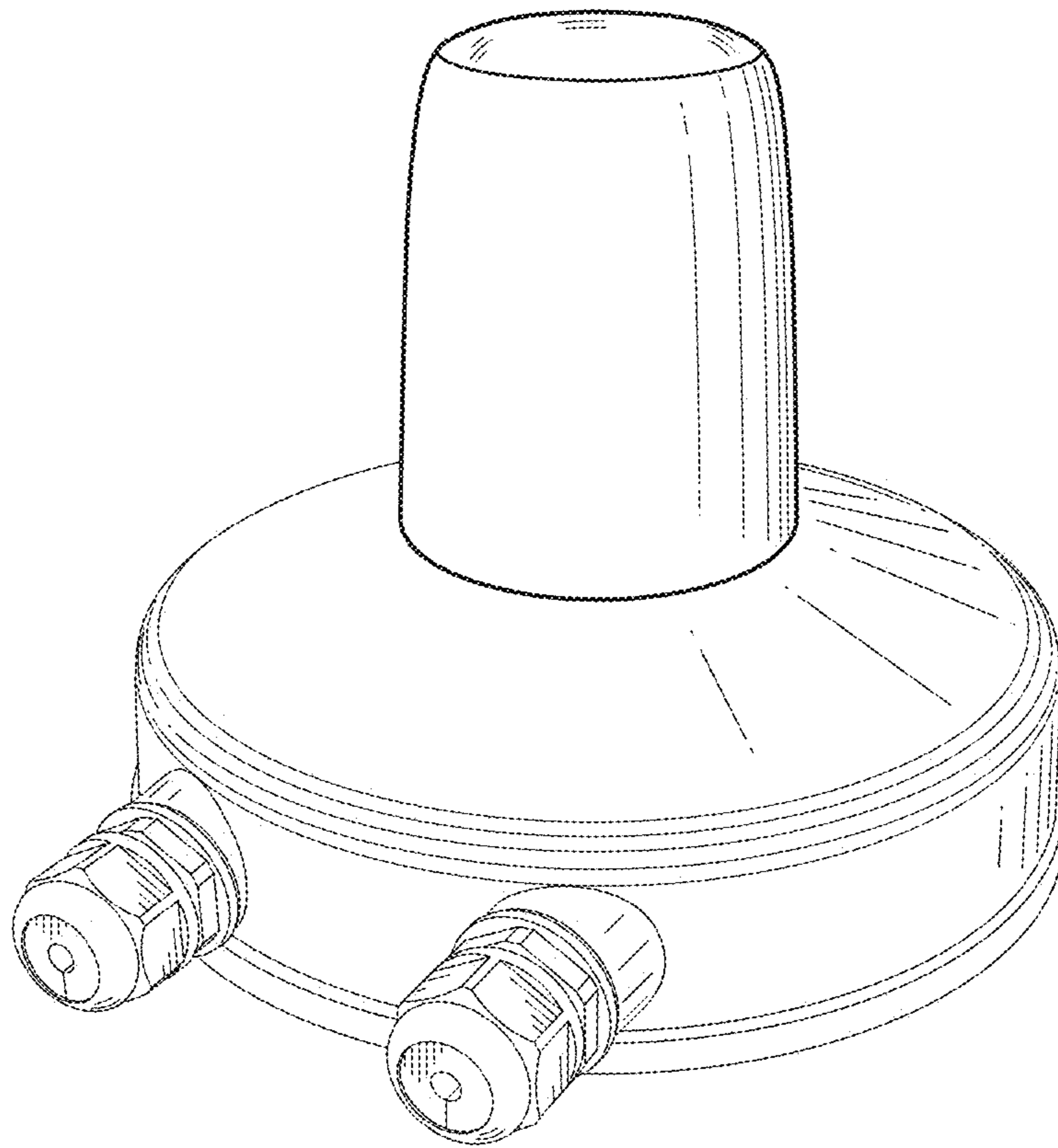


FIG. 9

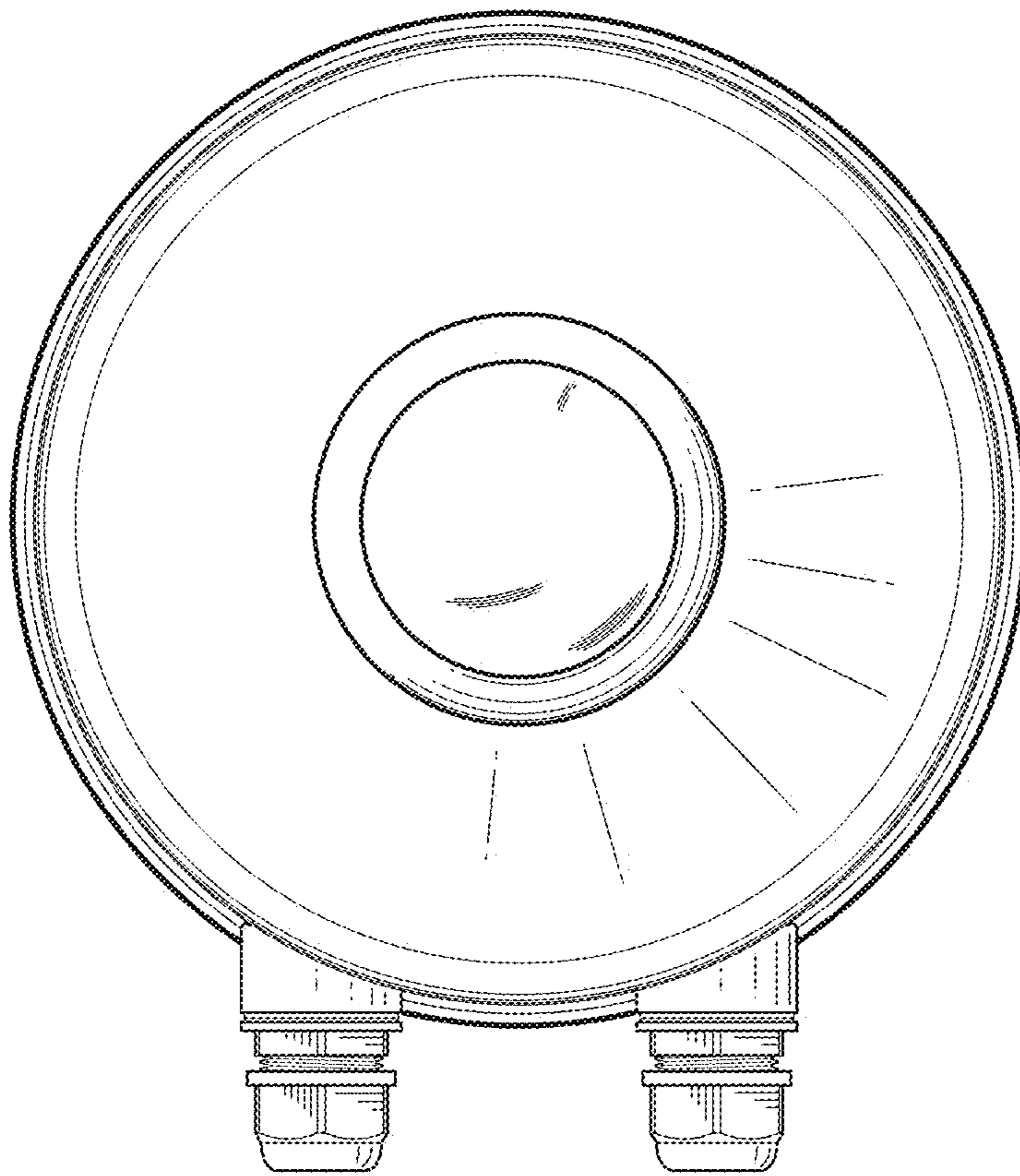


FIG. 10

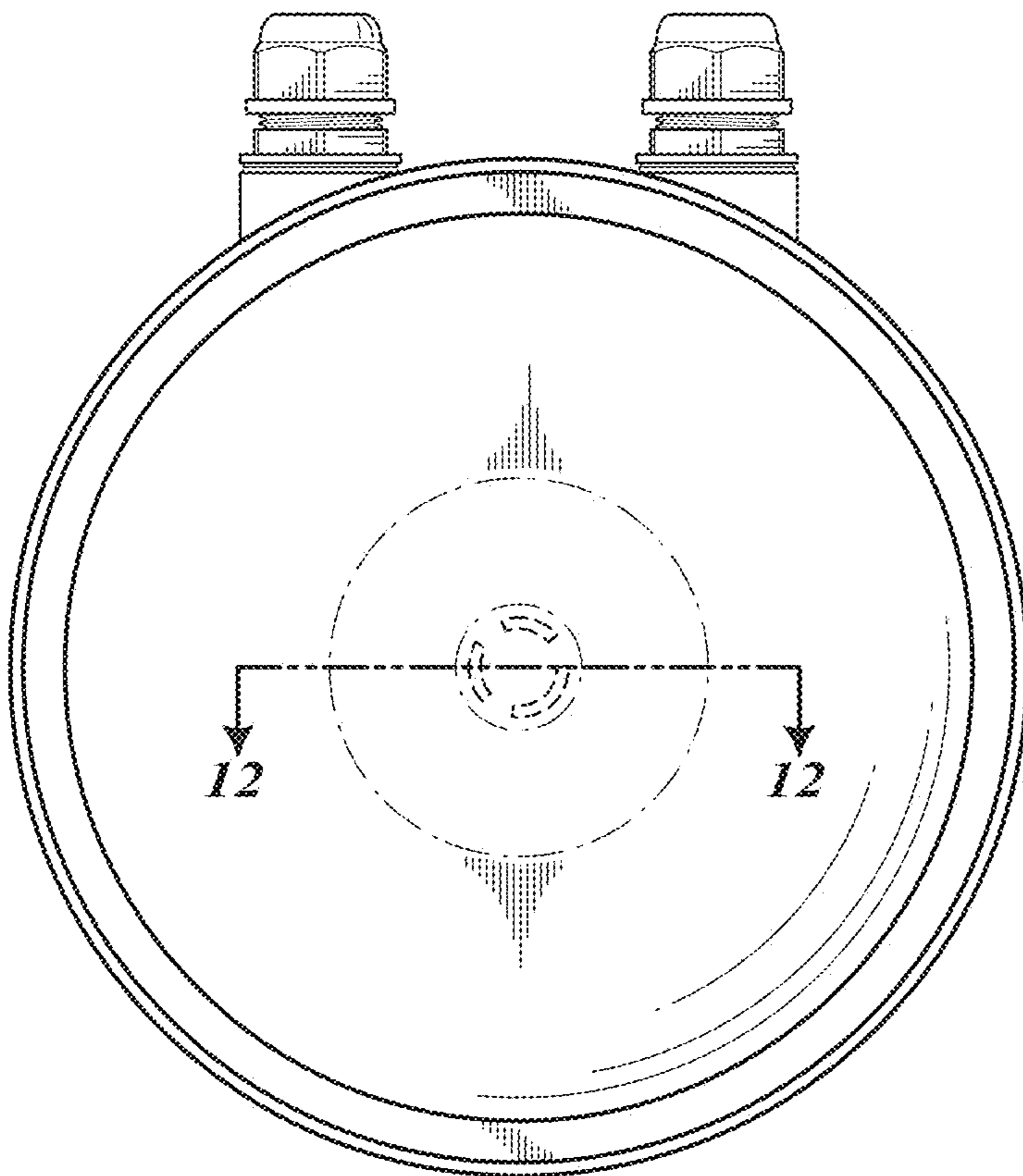


FIG. 11

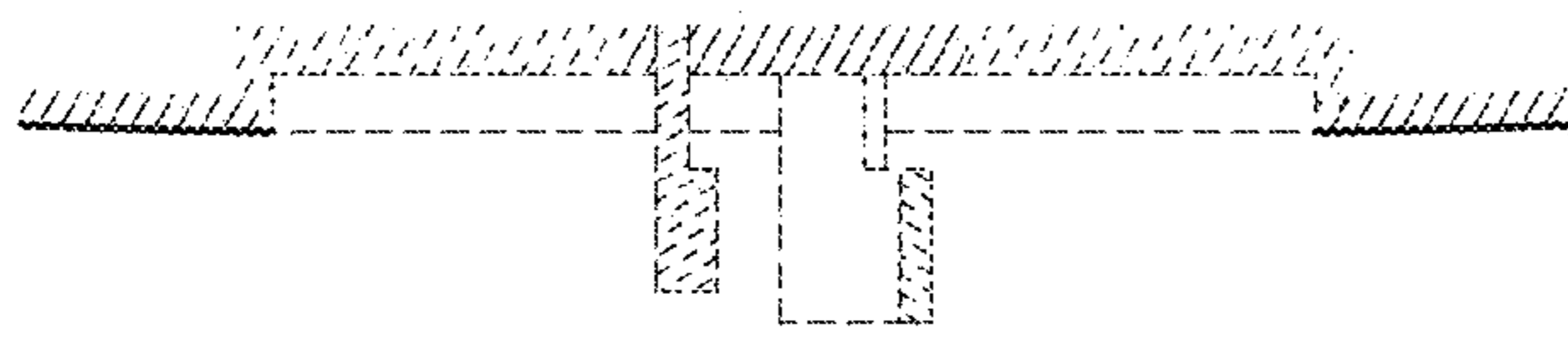


FIG. 12

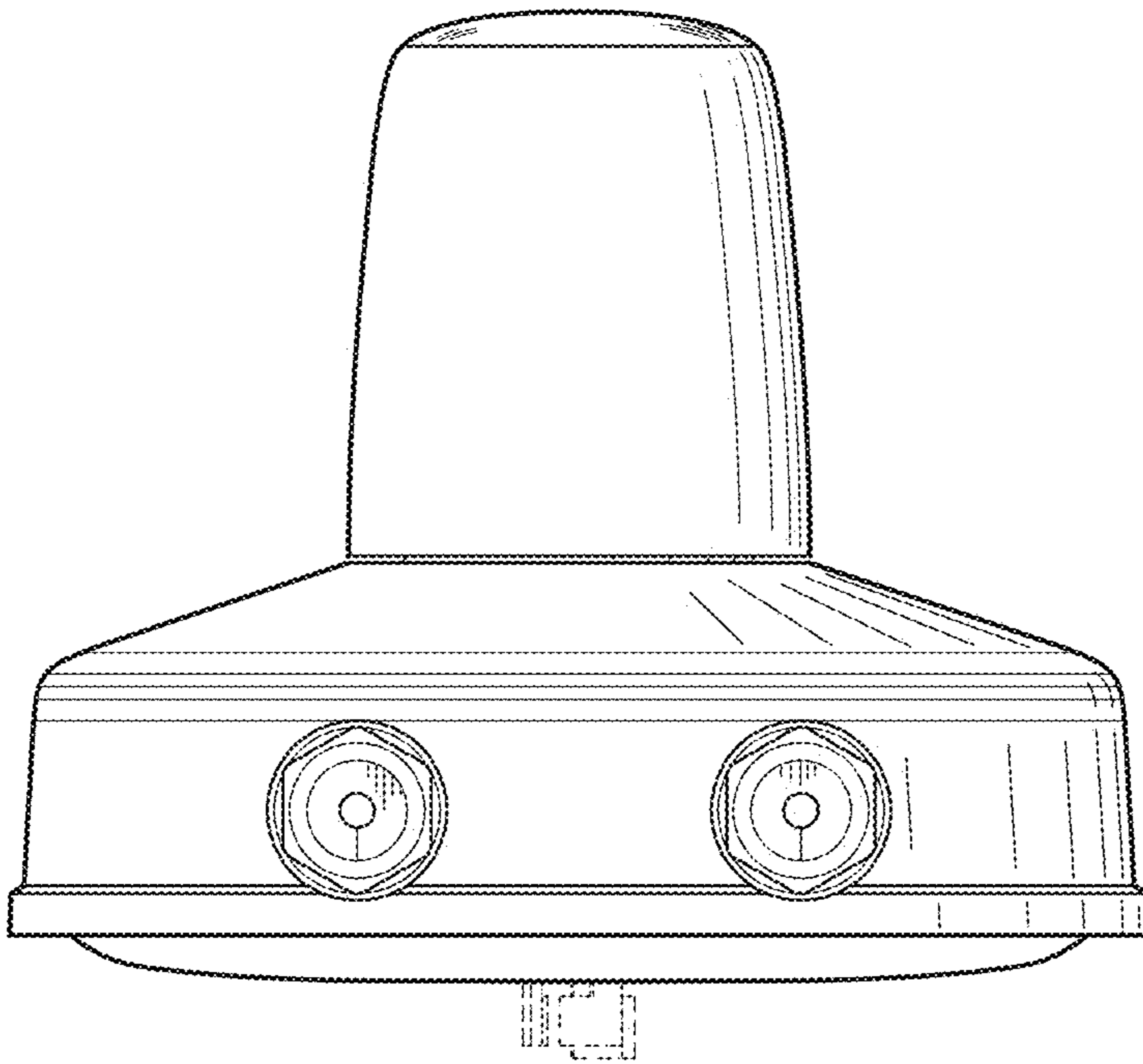


FIG. 13

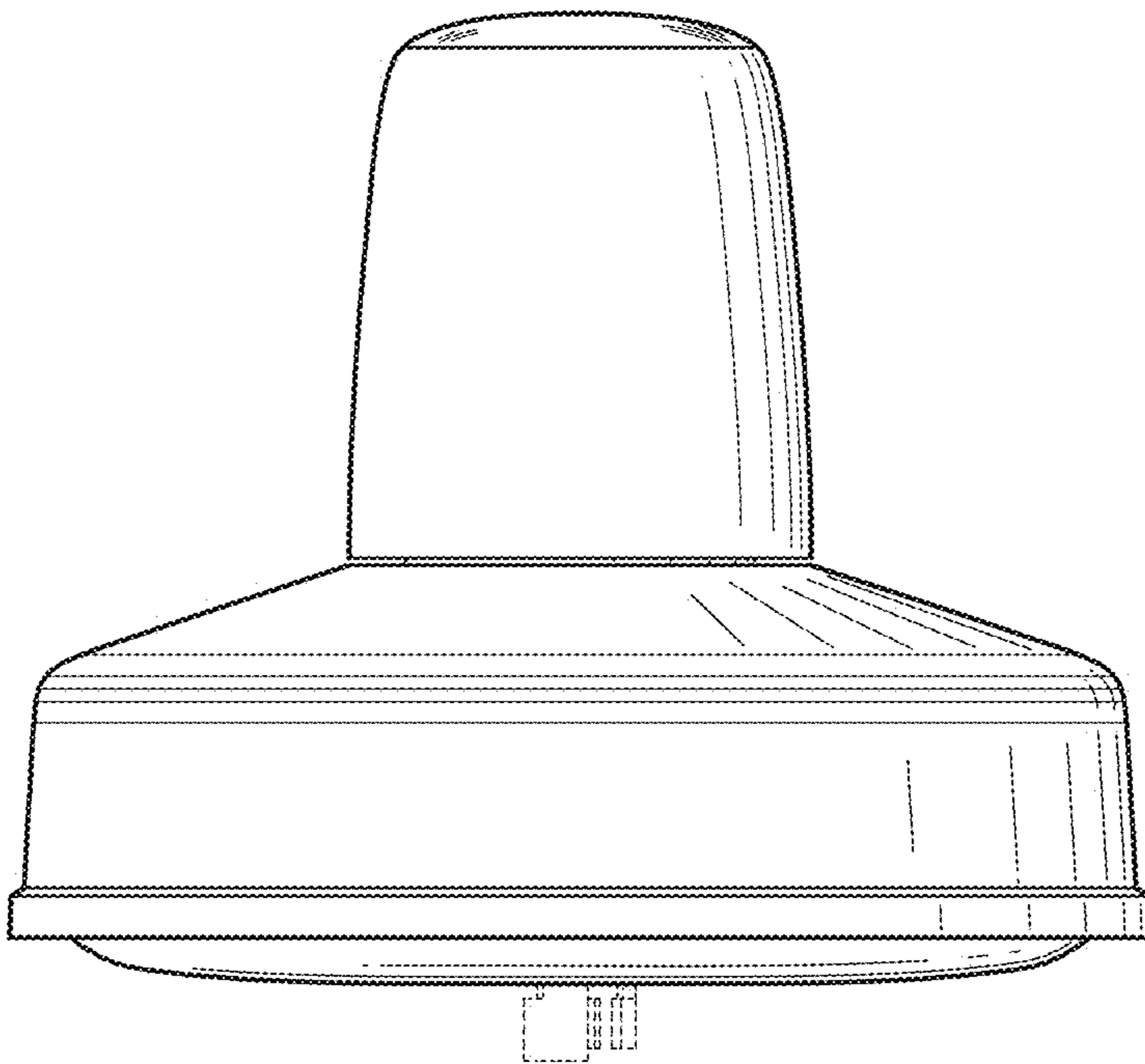


FIG. 14

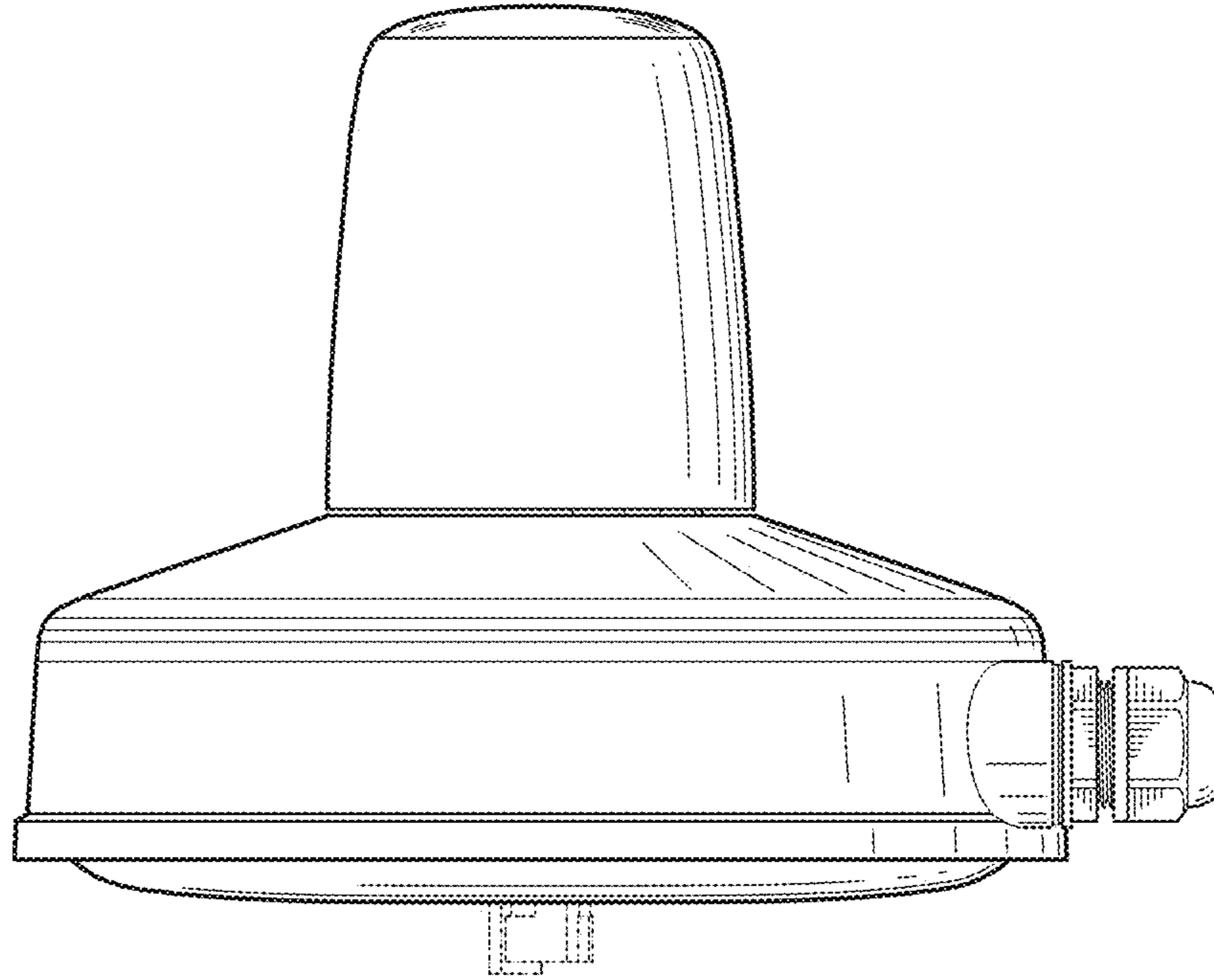


FIG. 15

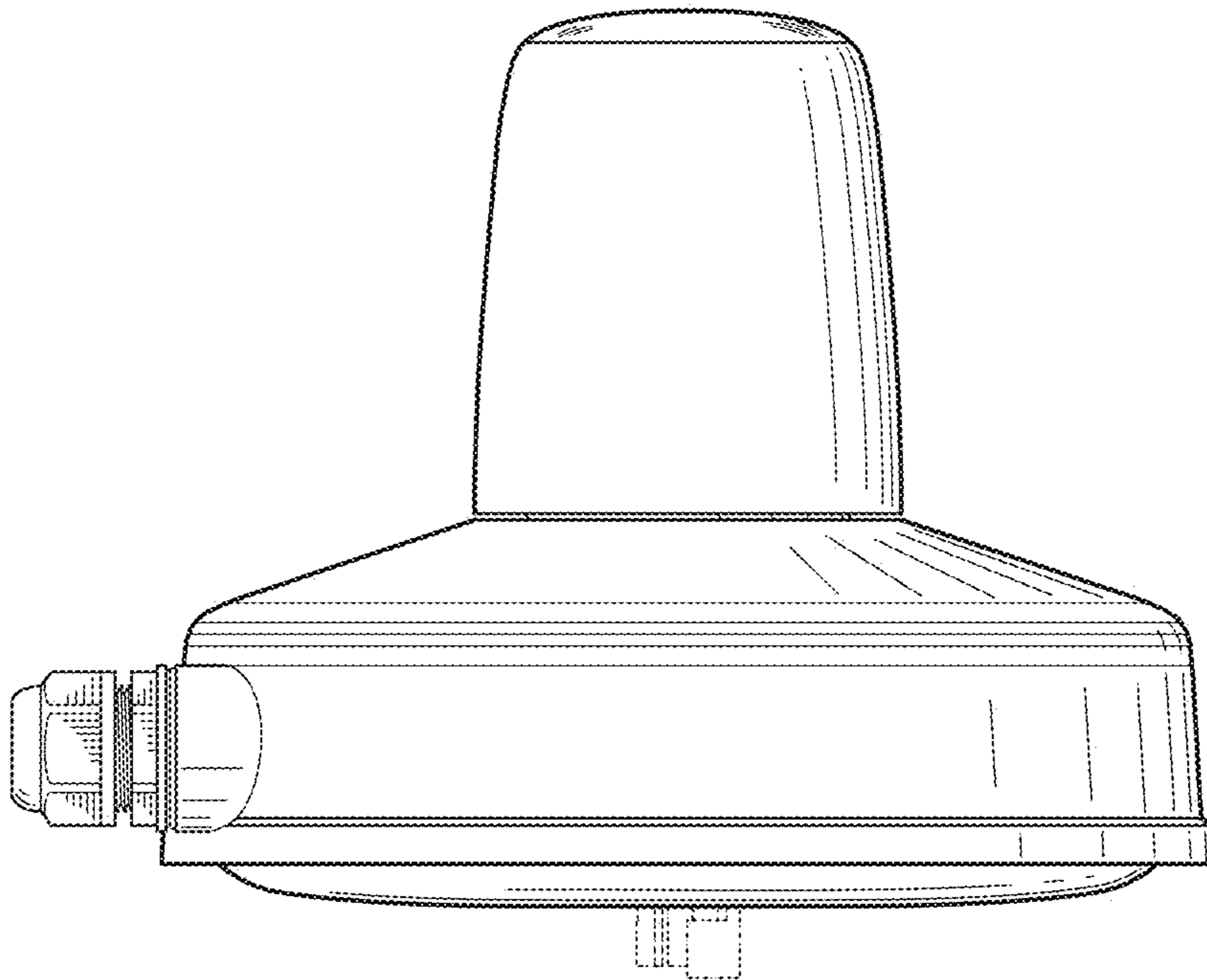


FIG. 16