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

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(54) **DUSTPROOF FLIP CAP**

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(52) **U.S. Cl.**  
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D24/224; D27/100, 172, 175, 183, 186;  
D9/414, 418, 422, 423, 424, 428, 431,  
D9/436, 454, 503, 504, 549, 721, 686,  
D9/690, 434, 435, 439, 446, 447, 452,  
D9/449; D7/300, 300.2, 387, 391, 392,  
D7/302.1, 396.1, 396.2, 397, 398, 509,  
D7/510, 511, 601, 602, 619.1, 900;  
D6/677

CPC .. A47J 47/14; B65D 1/00; B65D 1/22; B65D  
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B65D 25/24; B65D 39/0005; B65D  
43/06; B65D 51/24; B65D 51/245; B65D  
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See application file for complete search history.

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*Primary Examiner* — Catherine S Posthauer

(57) **CLAIM**

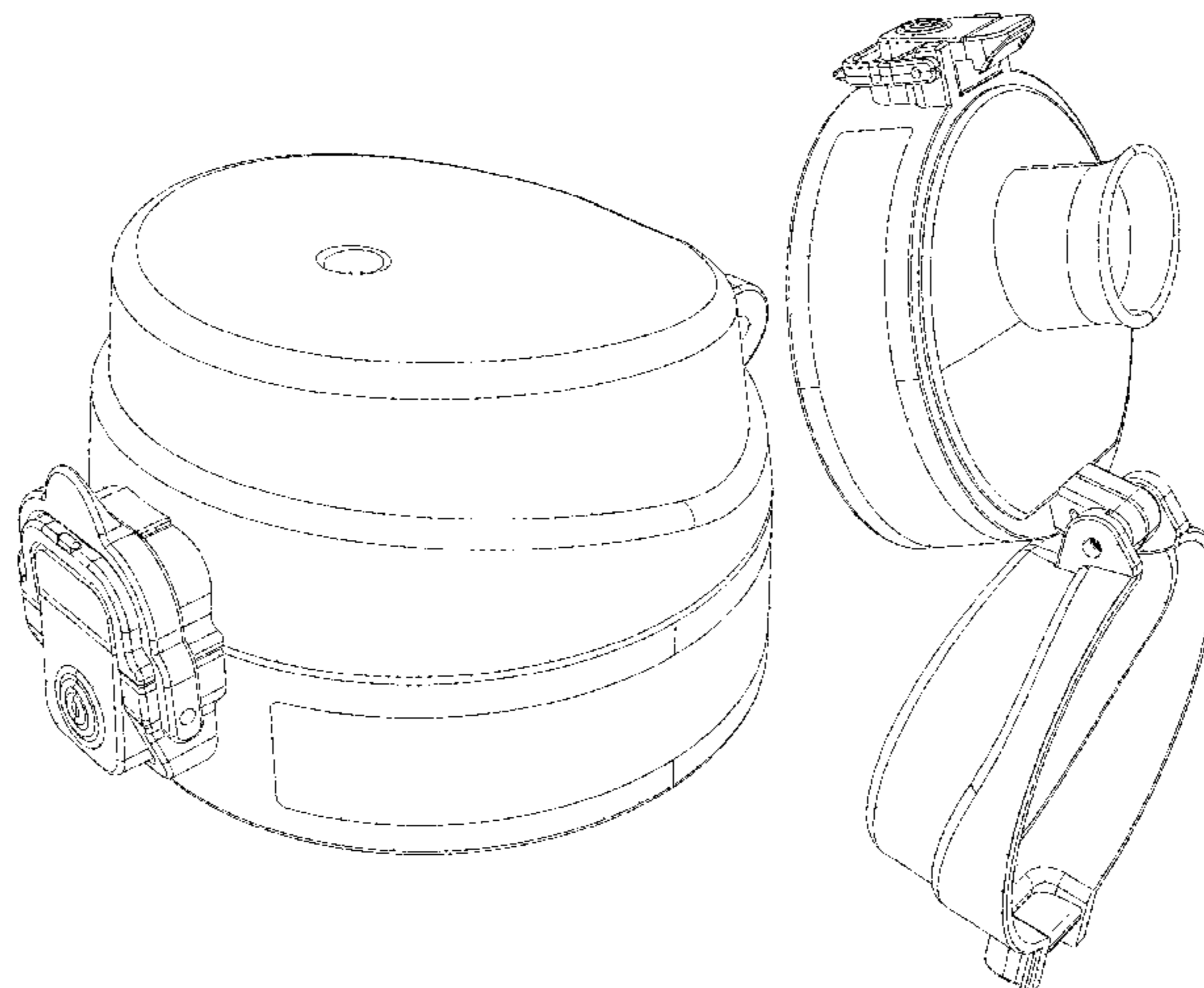
The ornamental design for a dustproof flip cap, as shown and described.

**DESCRIPTION**

FIG. 1 is a perspective view of a dustproof flip cap showing my new design;  
FIG. 2 is a front elevational view thereof;  
FIG. 3 is a rear elevational view thereof;  
FIG. 4 is a right side elevational view thereof;  
FIG. 5 is a left side elevational view thereof;  
FIG. 6 is a top plan view thereof;  
FIG. 7 is a bottom plan view thereof;  
FIG. 8 is a perspective view thereof  
FIG. 9 is another right side elevational view where the dustproof flip cap is in an open state;  
FIG. 10 is a perspective view where the dustproof flip cap is in the open state; and,  
FIG. 11 is another top plan view where the dustproof flip cap is in the open state.

The broken lines are shown for purpose of illustrating parts of the article that form no part of the claimed design.

**1 Claim, 11 Drawing Sheets**



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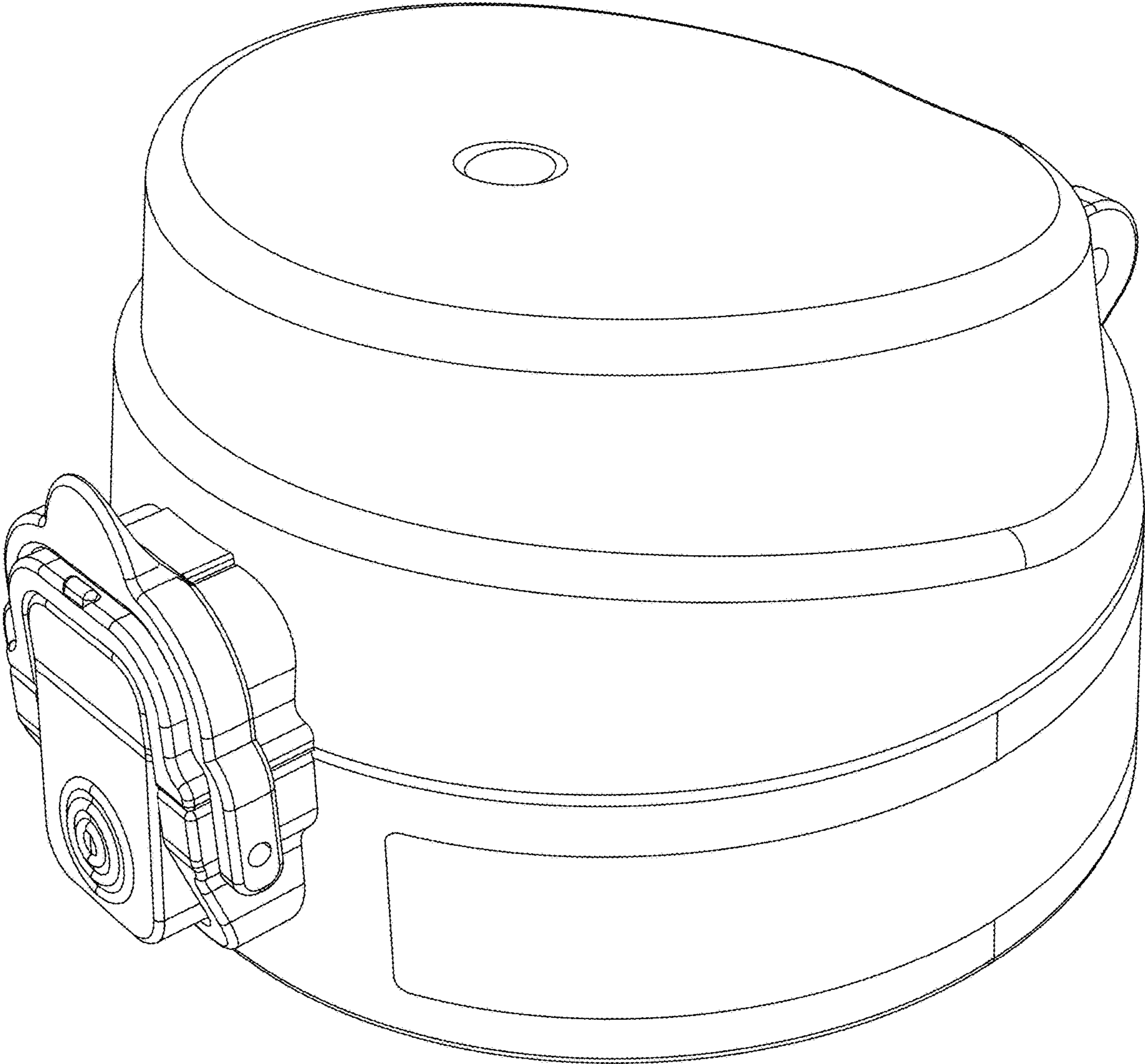


FIG. 1

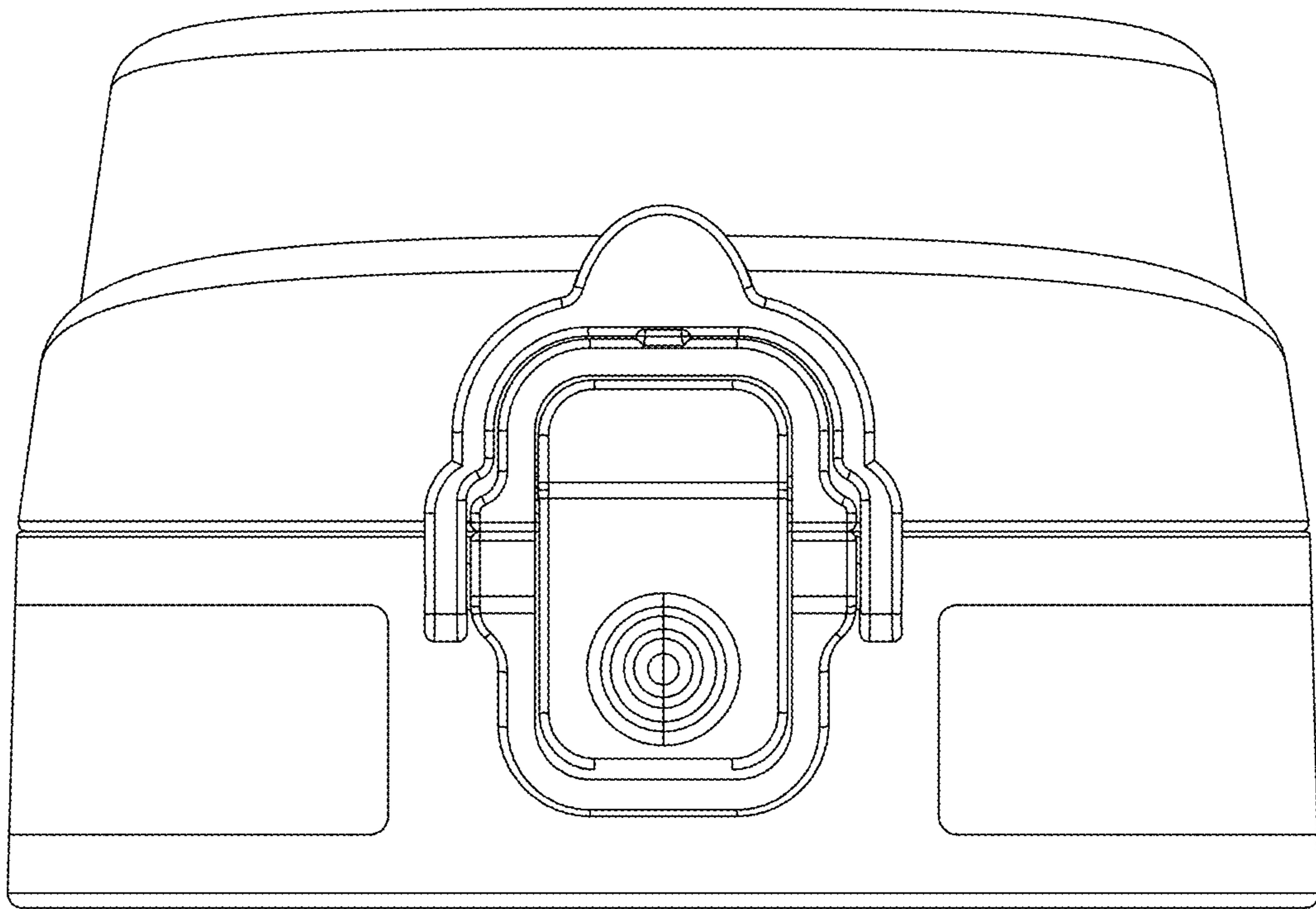


FIG. 2

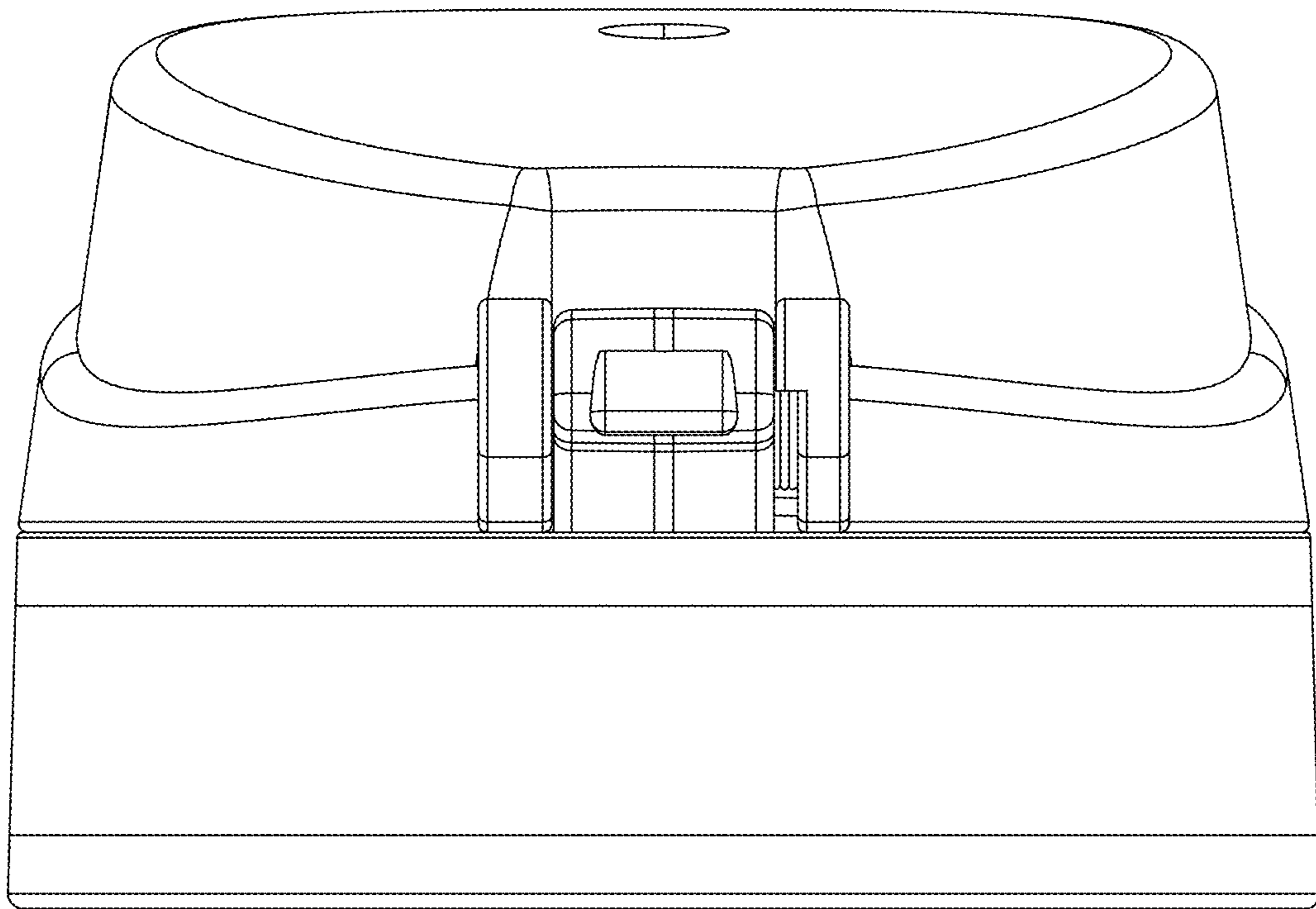


FIG. 3

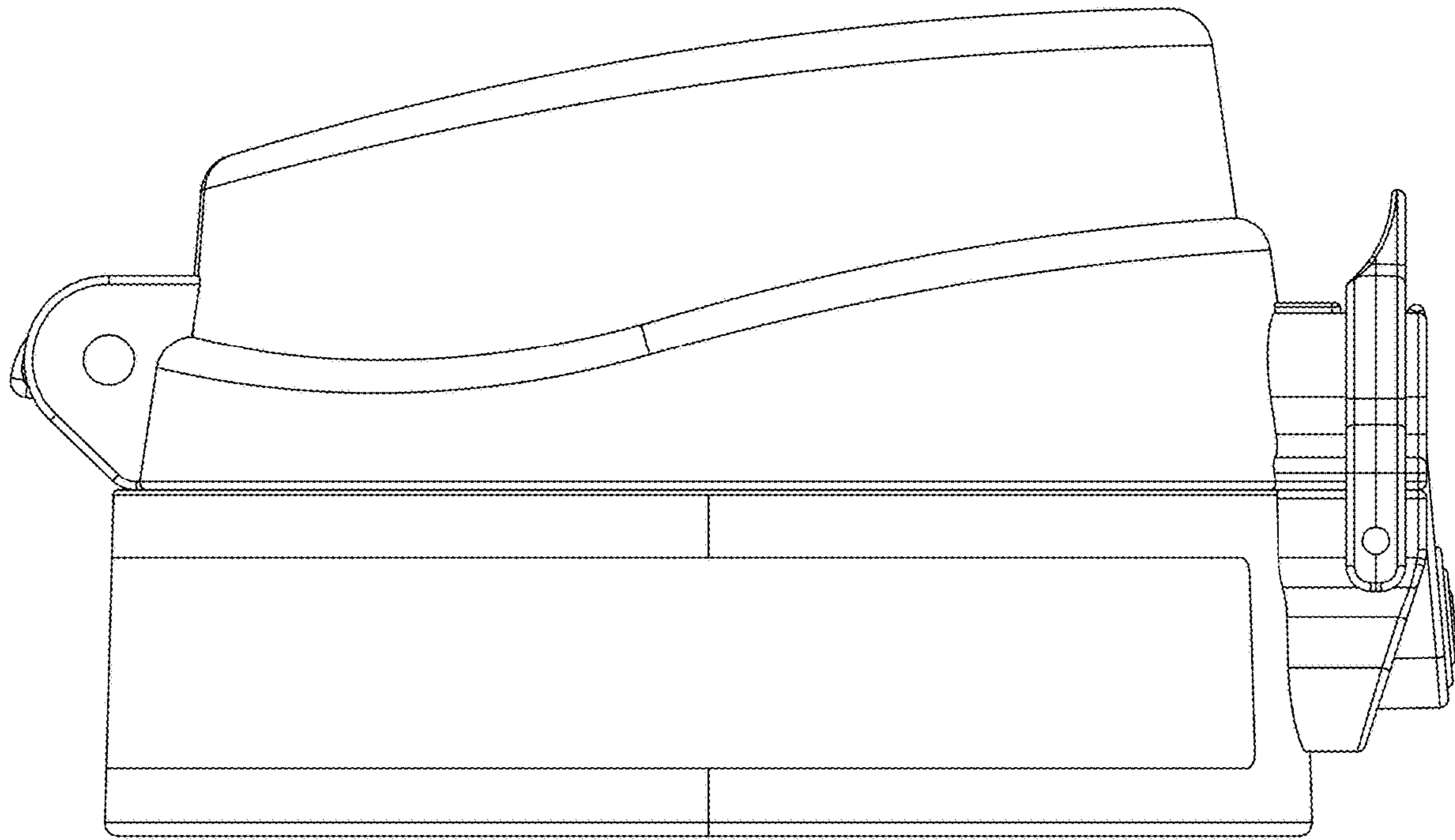


FIG. 4

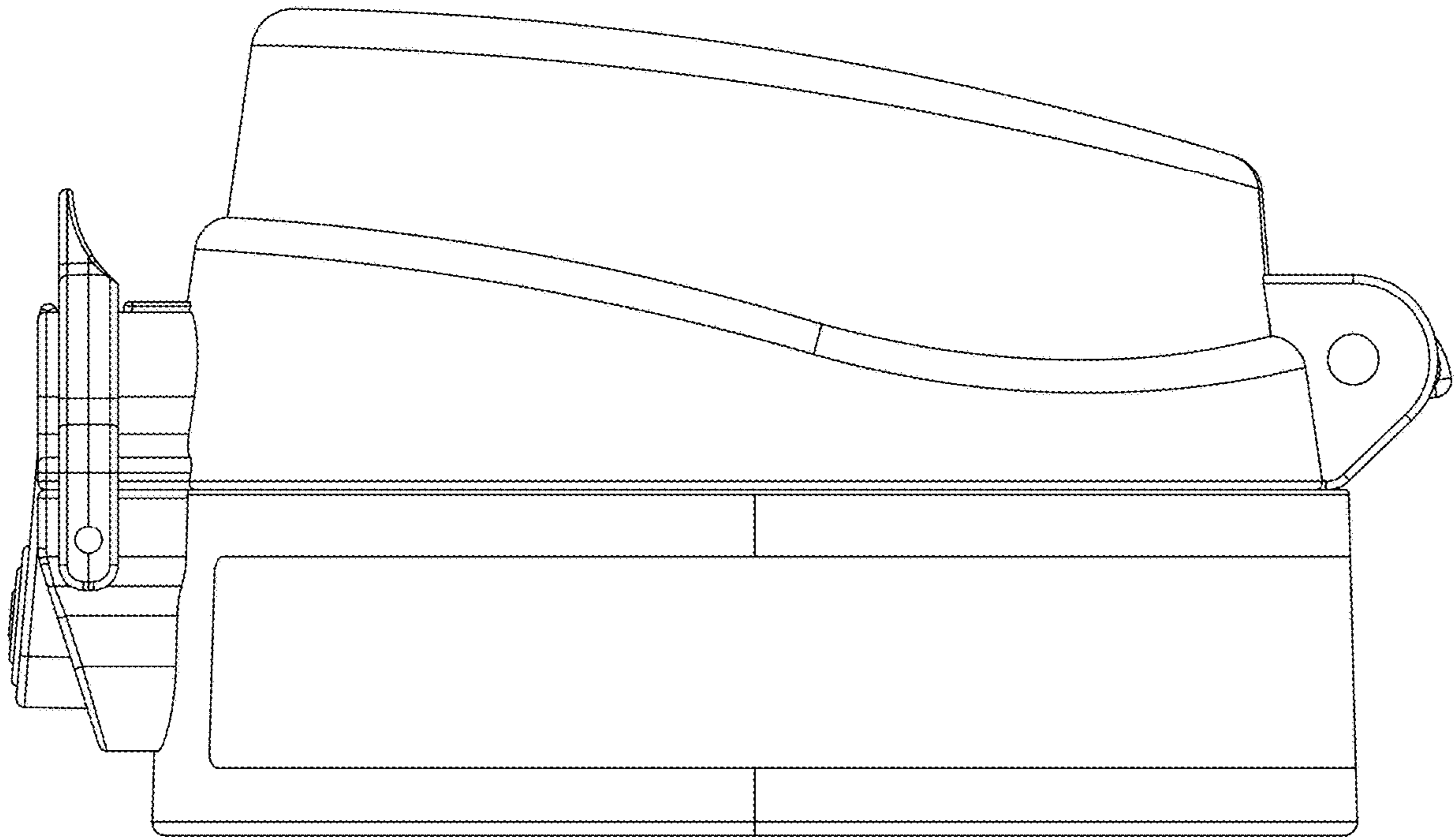


FIG. 5

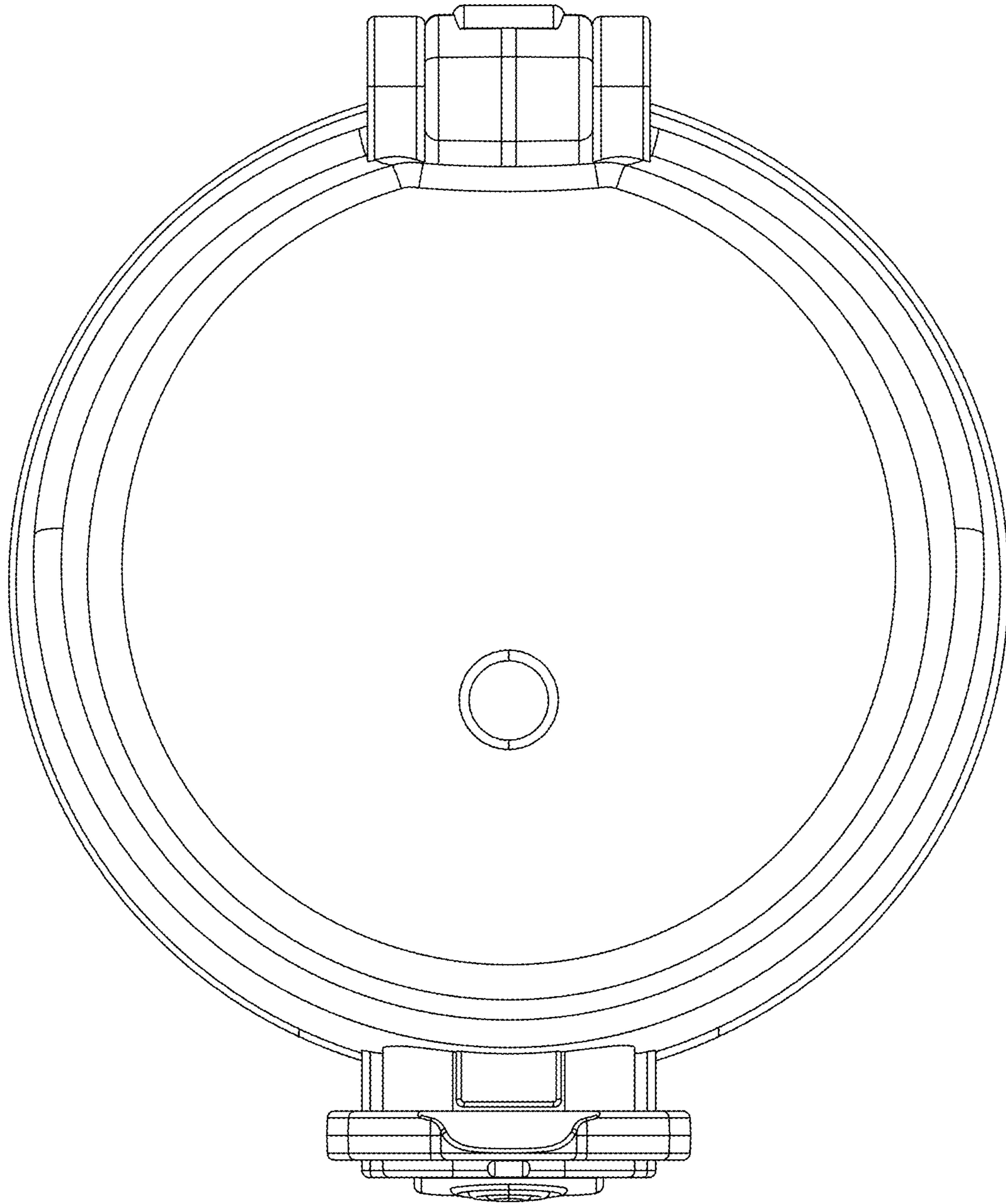


FIG. 6



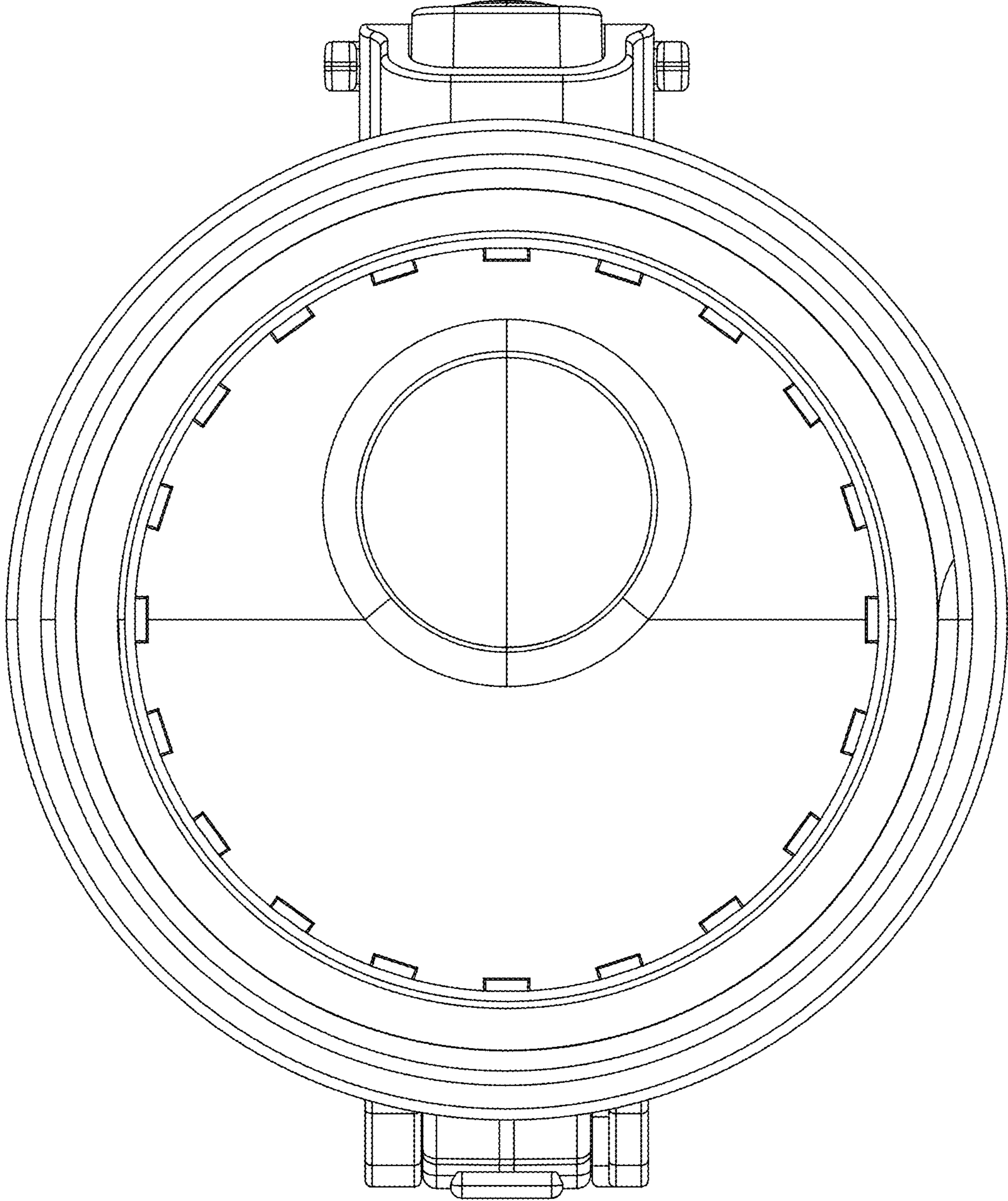


FIG. 7

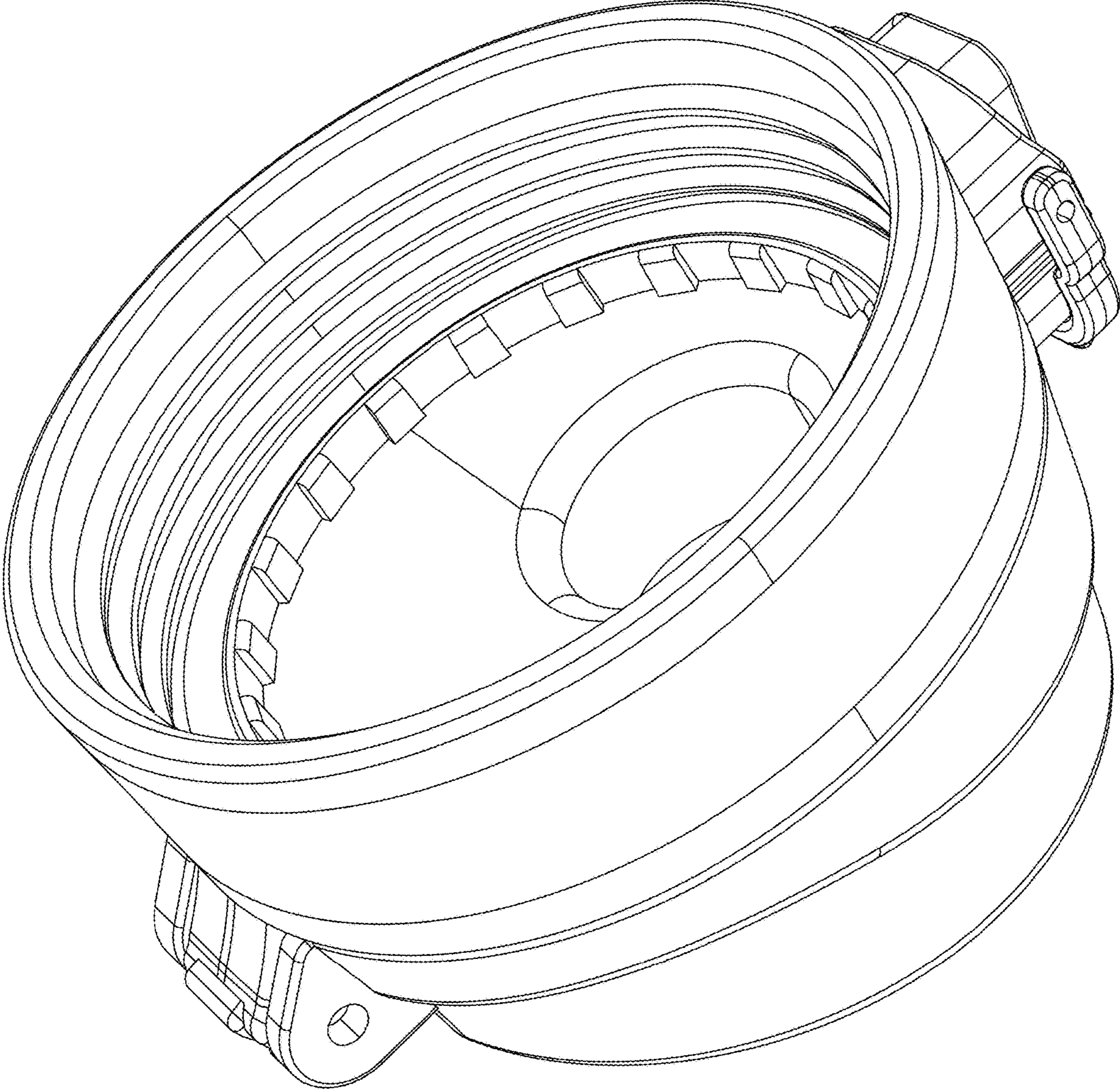


FIG. 8

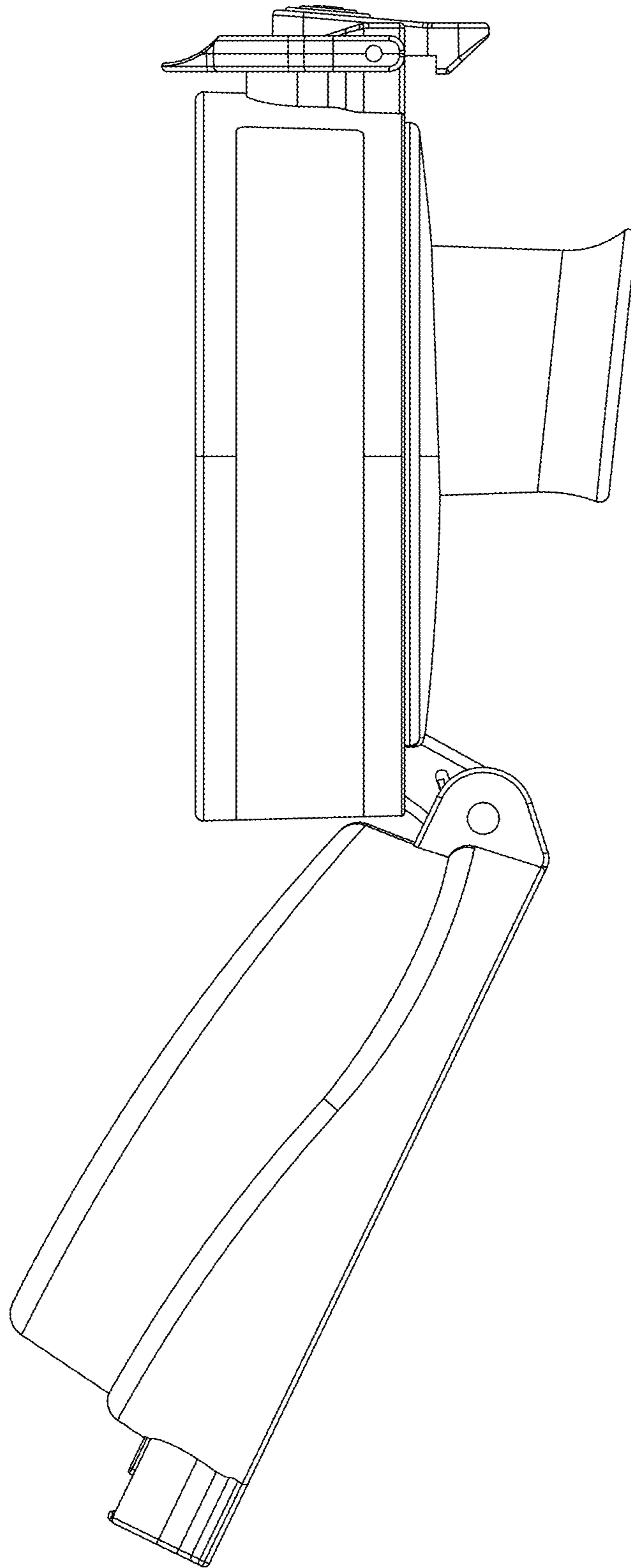


FIG. 9

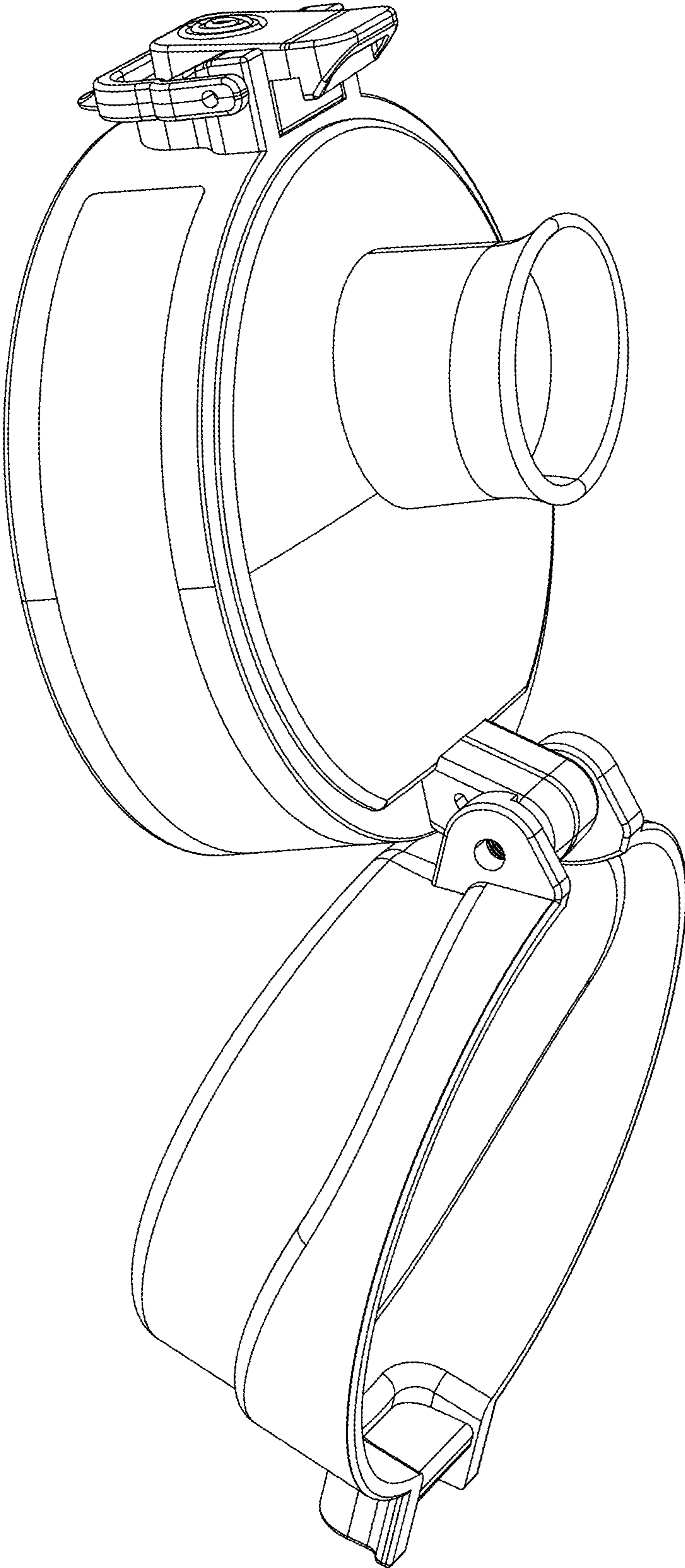


FIG. 10

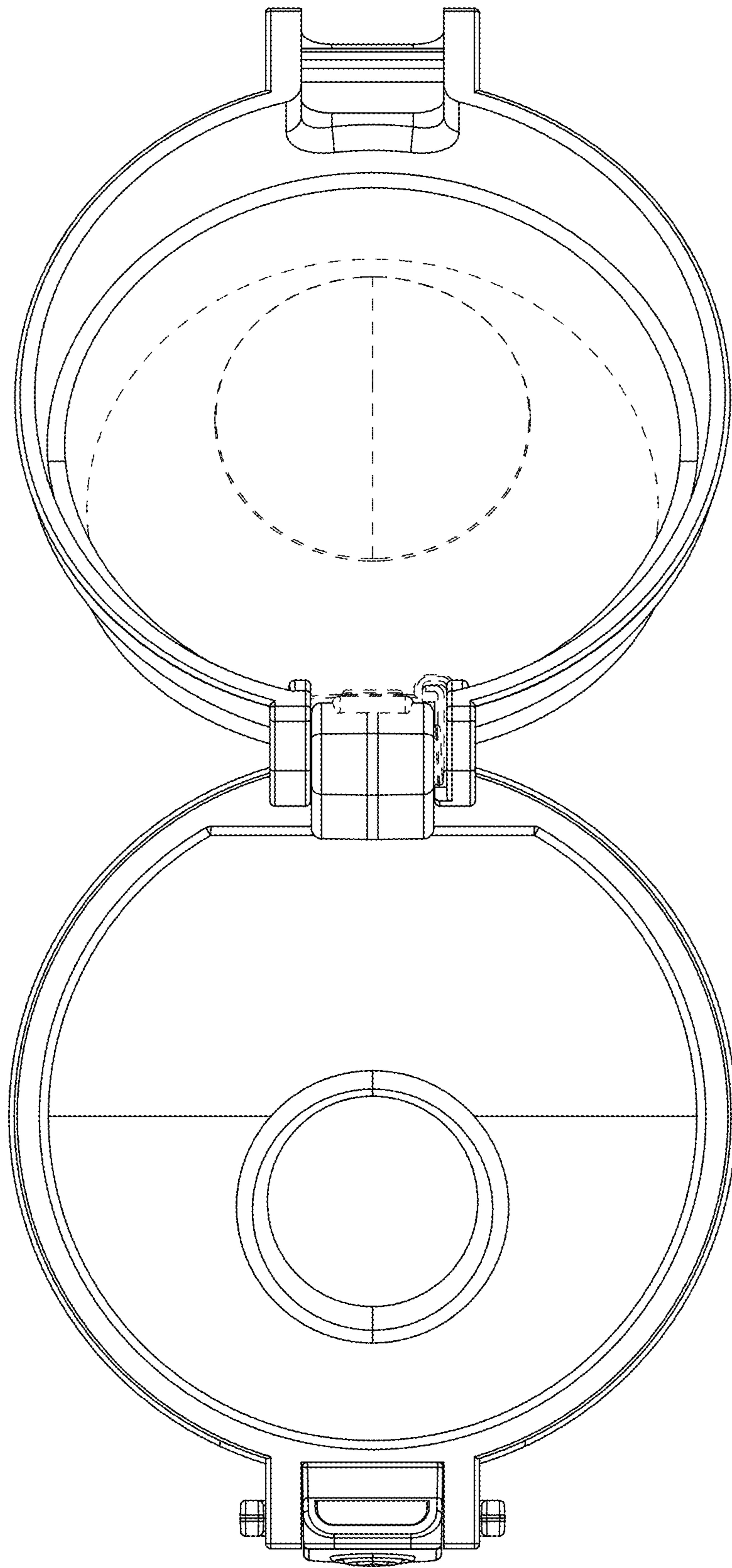


FIG. 11