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(12) United States Design Patent

Zhang

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(54) **MASK BREATHER VALVE**

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(72) Inventor: **Weinan Zhang**, Jiangsu Province (CN)

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

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(30) **Foreign Application Priority Data**

Jan. 15, 2020 (CN) 2020 3 00272110

(51) **LOC (12) Cl.** **02-99**

(52) **U.S. Cl.**
USPC **D29/122**

(58) **Field of Classification Search**
USPC ..... D29/122; D15/1, 2, 3, 4, 5, 6, 10, 17, D15/22, 23, 24, 25, 26, 28; D12/400; 123/635, 195 C, 903.38, 573, 198 E, 123/90.37, 572, 90.27; D24/110.6; D23/249, 260
CPC A41D 13/1138; A41D 13/1161; A62B 18/02; A62B 18/084; A62B 18/10; A62B 23/025; A62B 7/10; A62B 9/02; F16K 15/00; F16K 27/0209
See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

D357,976	S	*	5/1995	Allen	D23/249
D732,082	S		6/2015	Porojan et al.	
D769,942	S		10/2016	Choi et al.	
D770,536	S		11/2016	Porojan et al.	
D776,018	S	*	1/2017	Kiska	D12/126
D784,413	S	*	4/2017	Thorn	D15/5
D800,875	S	*	10/2017	Sykes	D23/249
D811,580	S	*	2/2018	Tang	D24/110.1
D815,273	S	*	4/2018	Persson	D24/110.6
D849,055	S	*	5/2019	Kneip	D15/5
D883,179	S	*	5/2020	Cook	D12/400
2016/0129287	A1	*	5/2016	Danford	A62B 23/025 128/863

OTHER PUBLICATIONS

Galeton https://m.galeton.com/product/detail/n95-disposable-respirator-mask-with-exhalation-valve-box-of-10/9711A-product/ Feb. 2020 (Year: 2020).*

Inhalation Device Plastic Breather Exhalation Valve for Respirator https://cihengnonwoven.en.made-in-china.com/product/iyEnluKDafWh/China-Inhalation-Device-Plastic-Breather-Exhalation-Valve-for-Respirator.html Dec. 1, 2017 (Year: 2017).*

* cited by examiner

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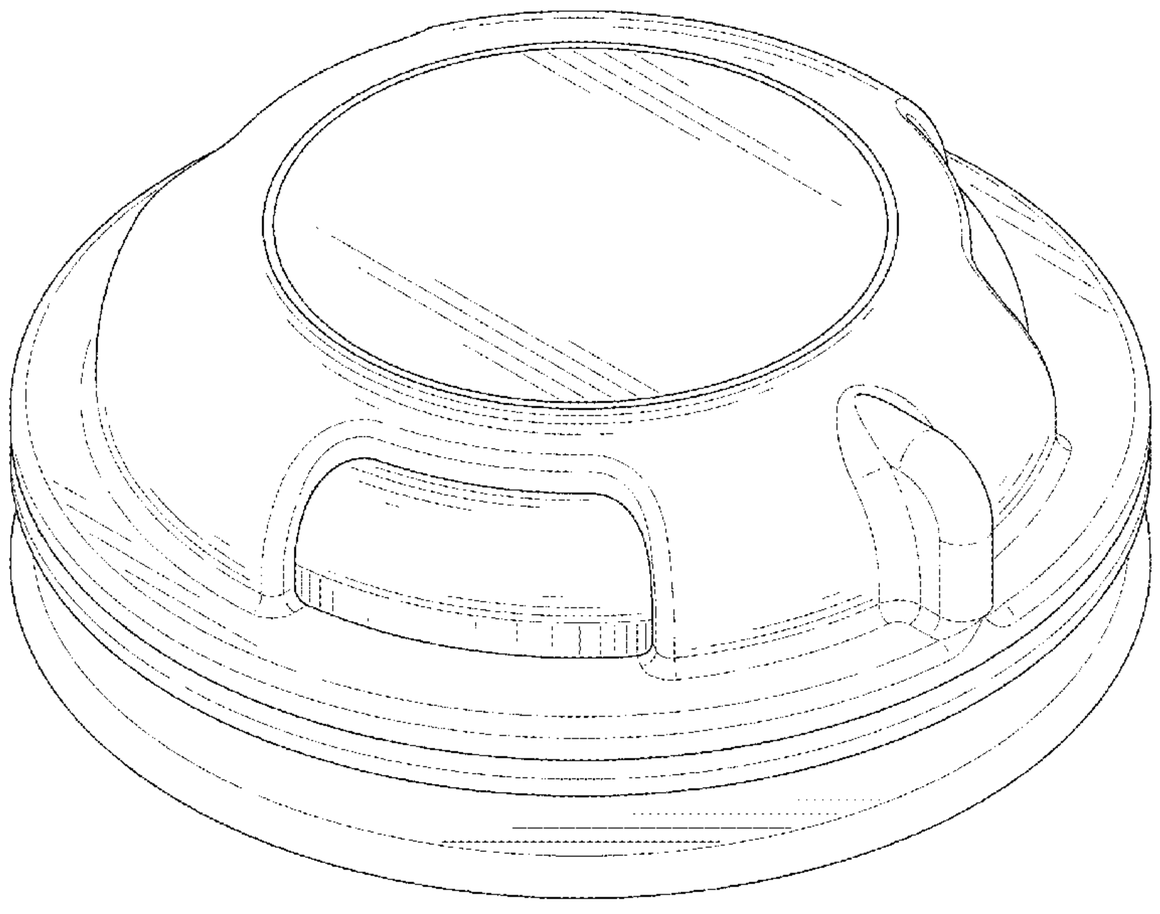
(57) **CLAIM**

The ornamental design for a mask breather valve, as shown and described.

DESCRIPTION

FIG. **1** is a front elevation view of a mask breather valve, showing my design.
FIG. **2** is a rear elevation view thereof.
FIG. **3** is a left side elevation view thereof.
FIG. **4** is a right side elevation view thereof.
FIG. **5** is a bottom plan view thereof.
FIG. **6** is a top plan view thereof.
FIG. **7** is front perspective view thereof.
FIG. **8** is rear perspective view thereof; and,
FIG. **9** is perspective view of the mask breather valve with the valve half open.
The broken lines illustrate portions of the mask breather valve that form no part of the claimed design.

1 Claim, 9 Drawing Sheets



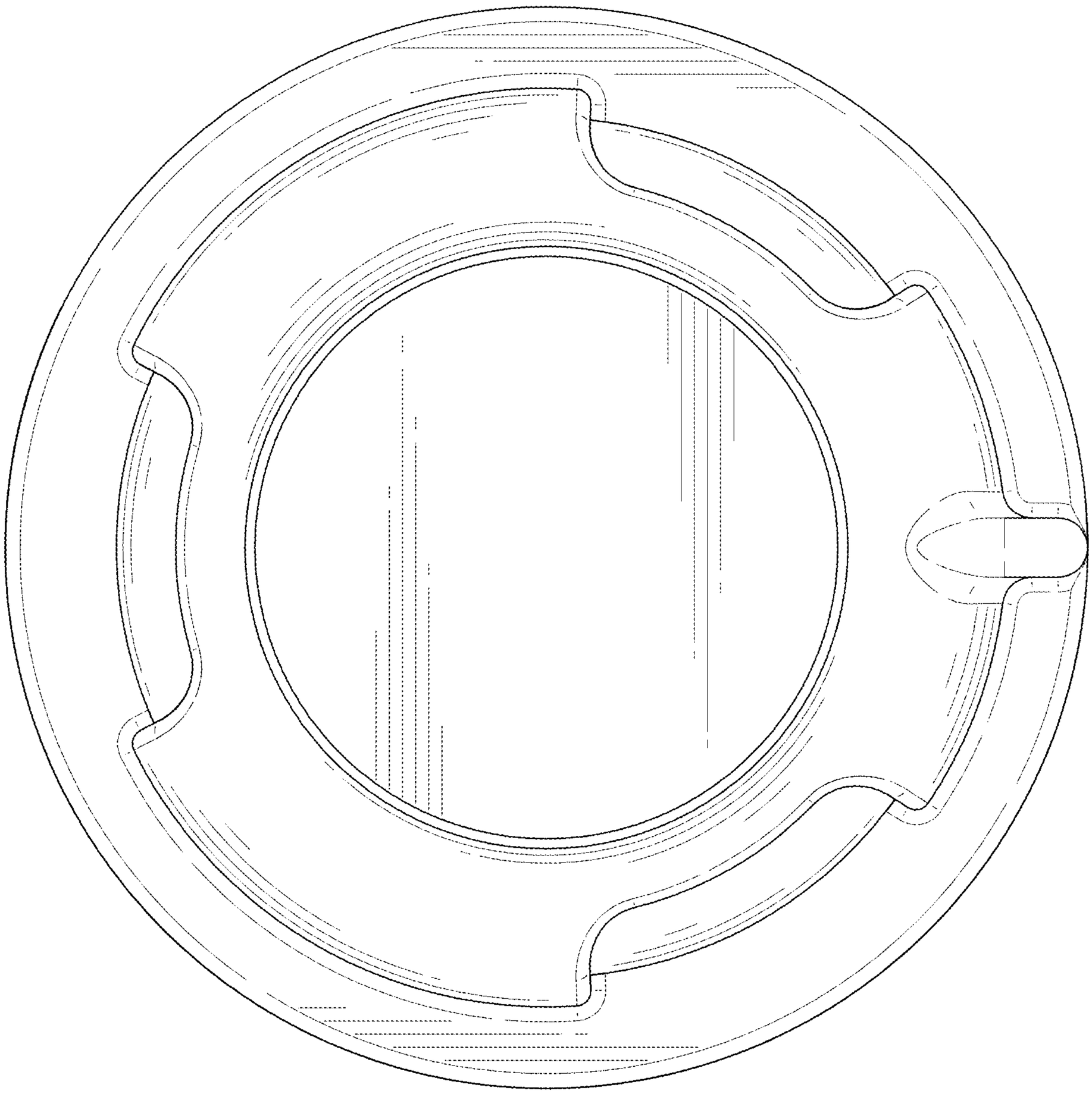


FIG. 1

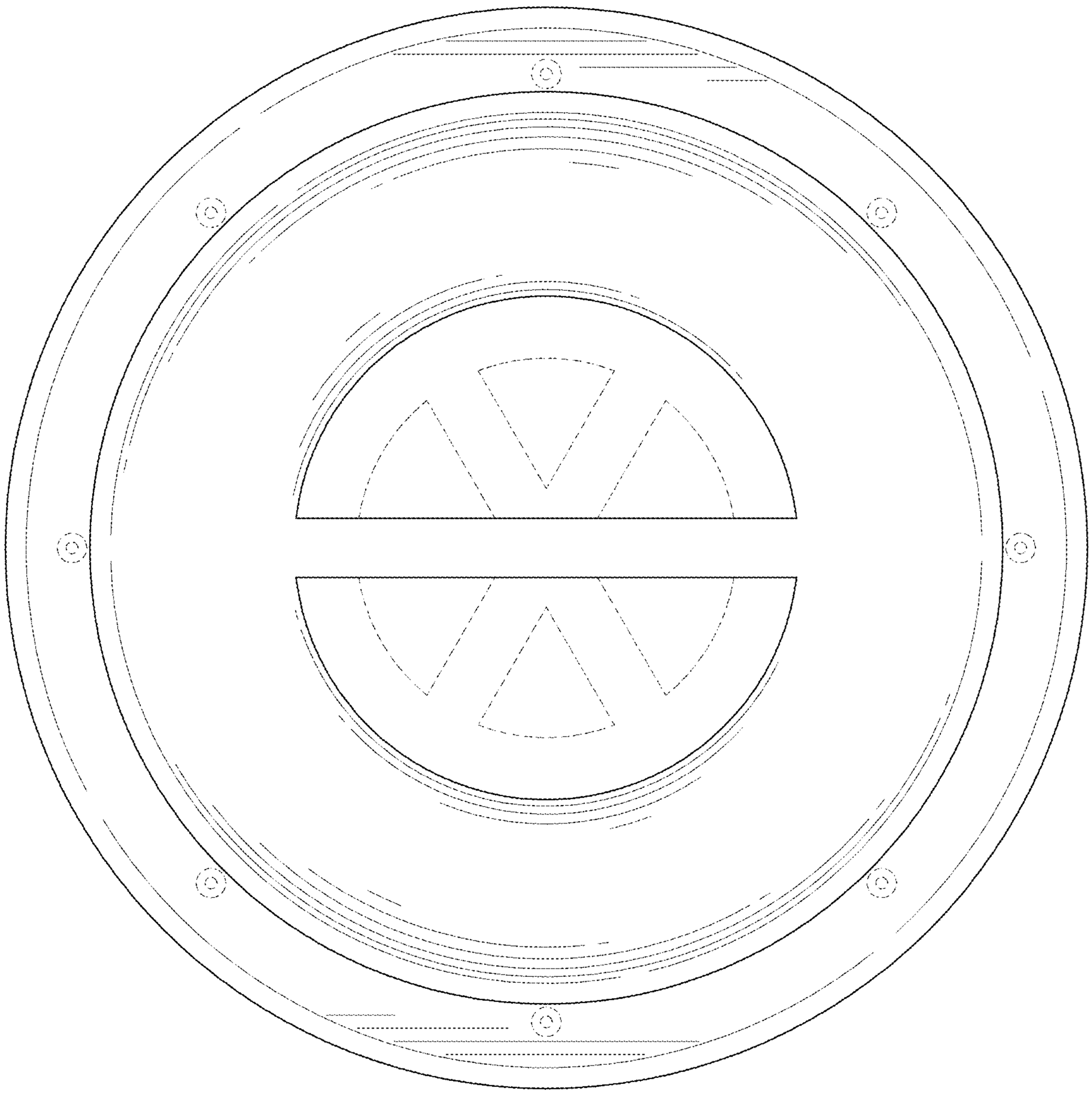


FIG. 2

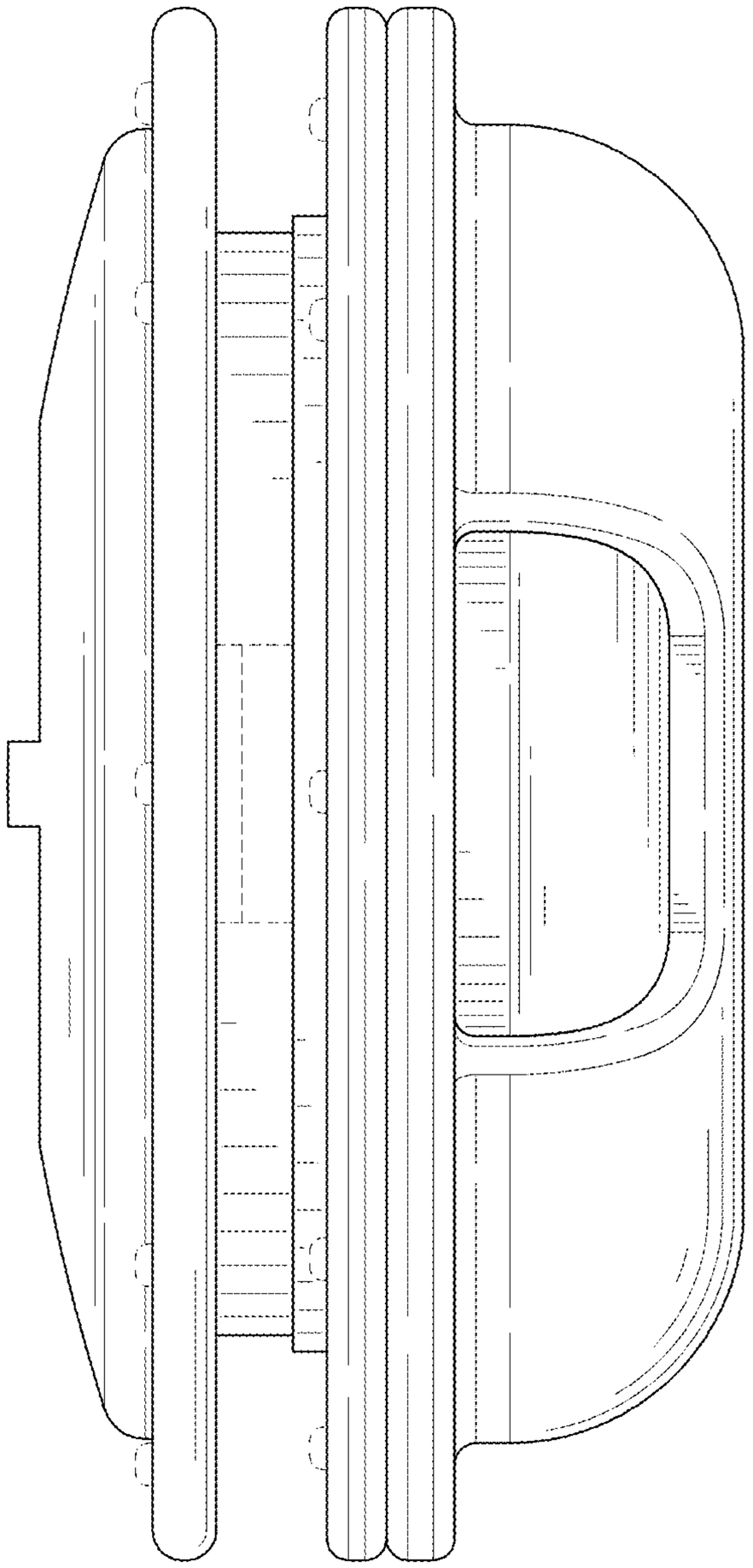


FIG. 3

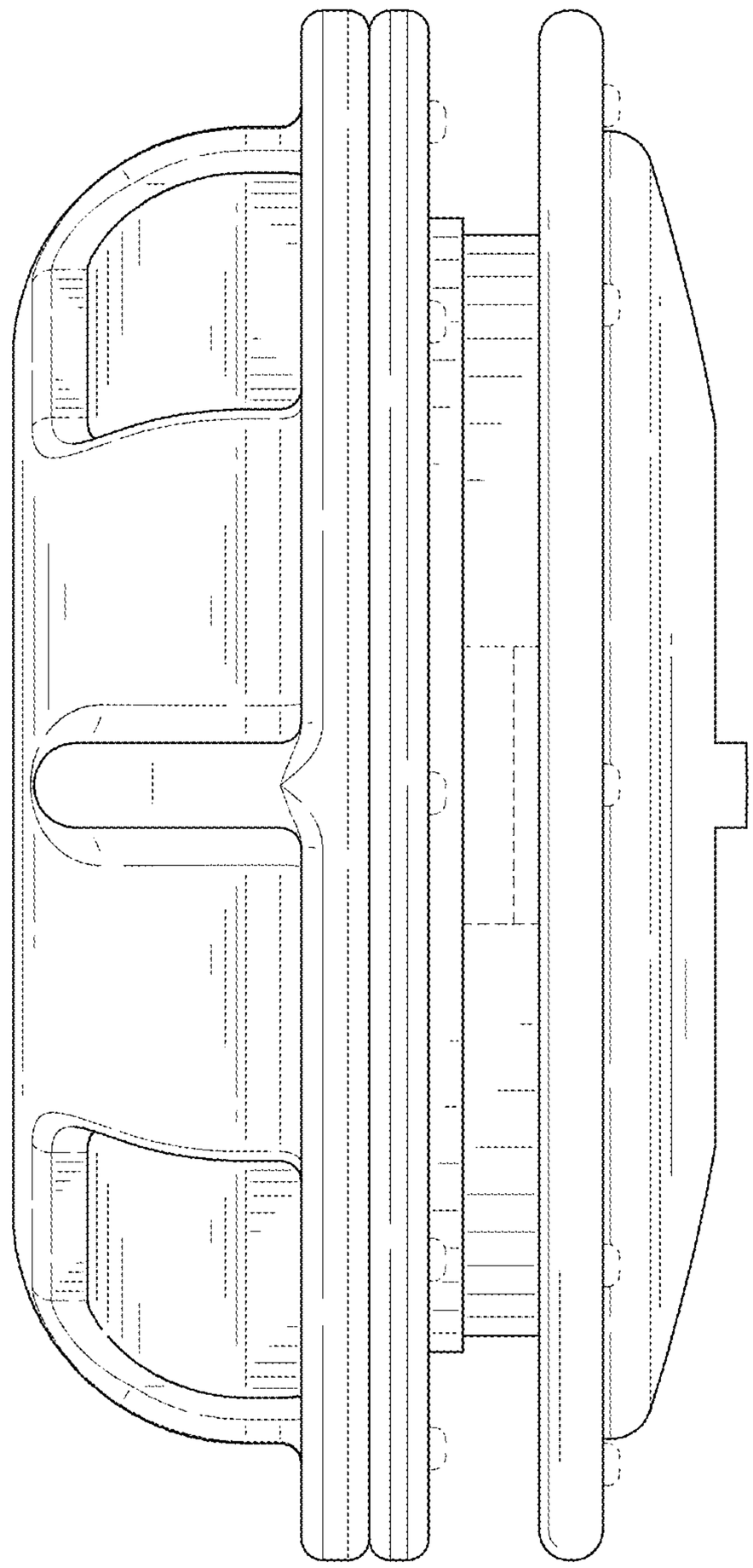


FIG. 4

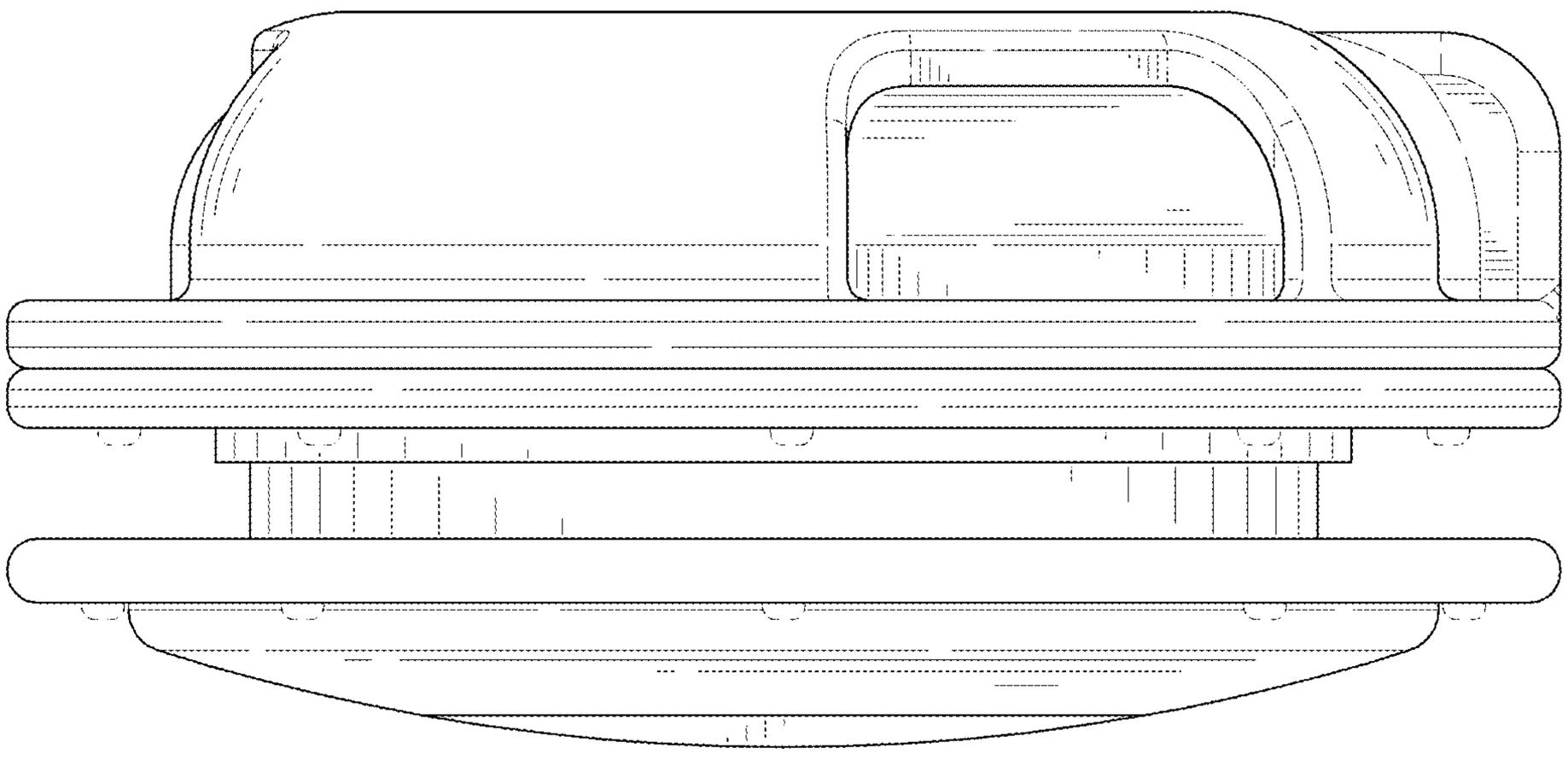


FIG. 5

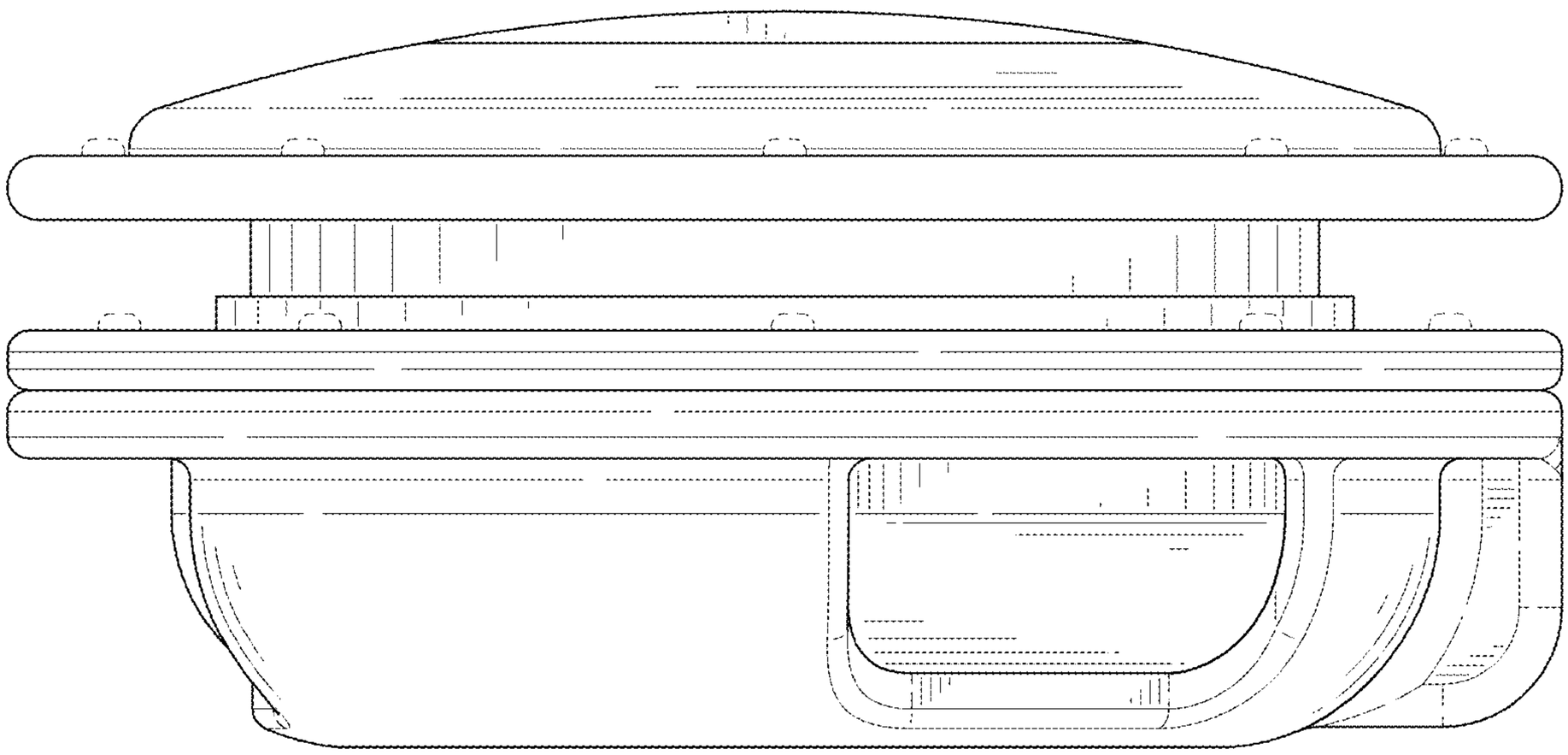


FIG. 6

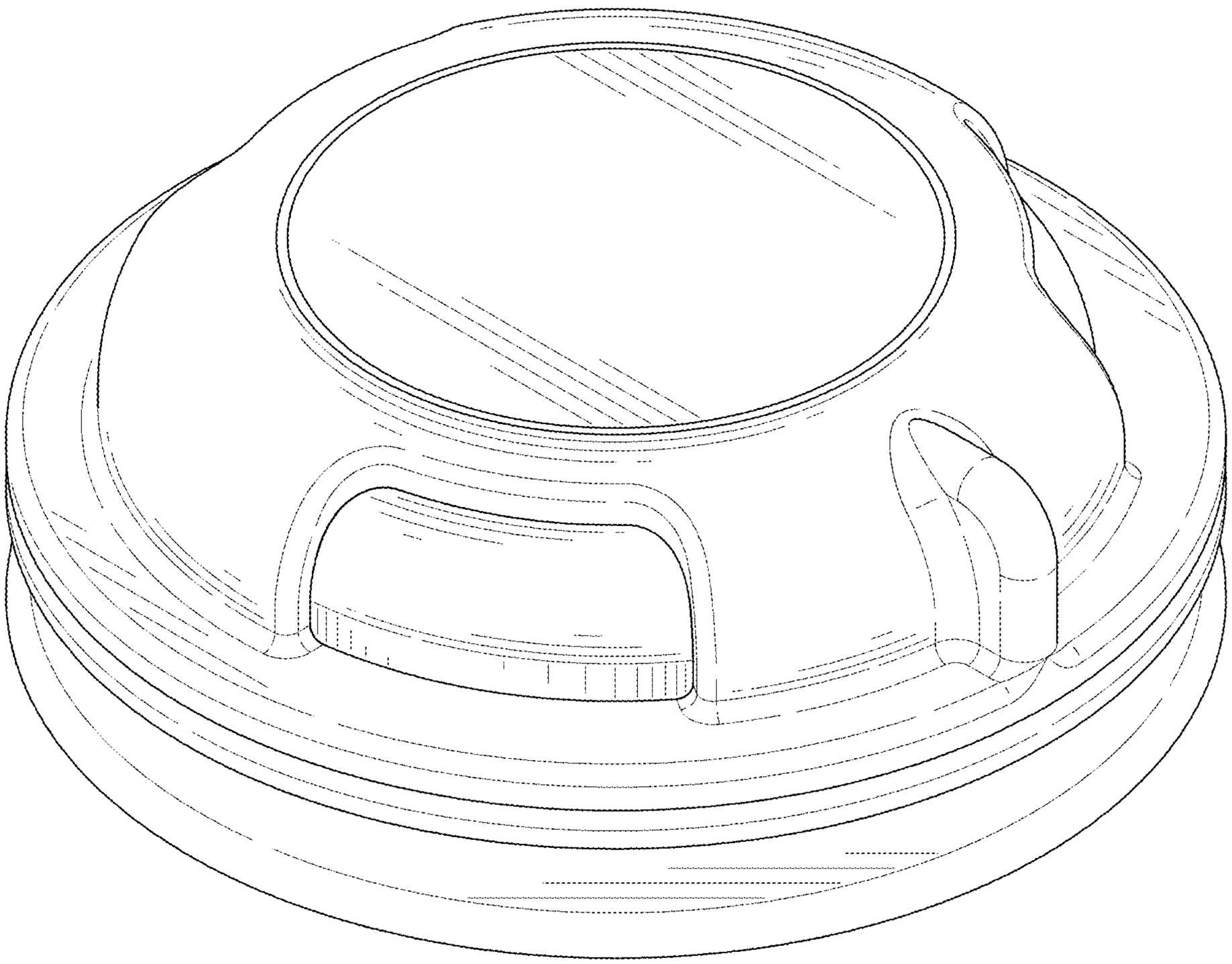


FIG. 7

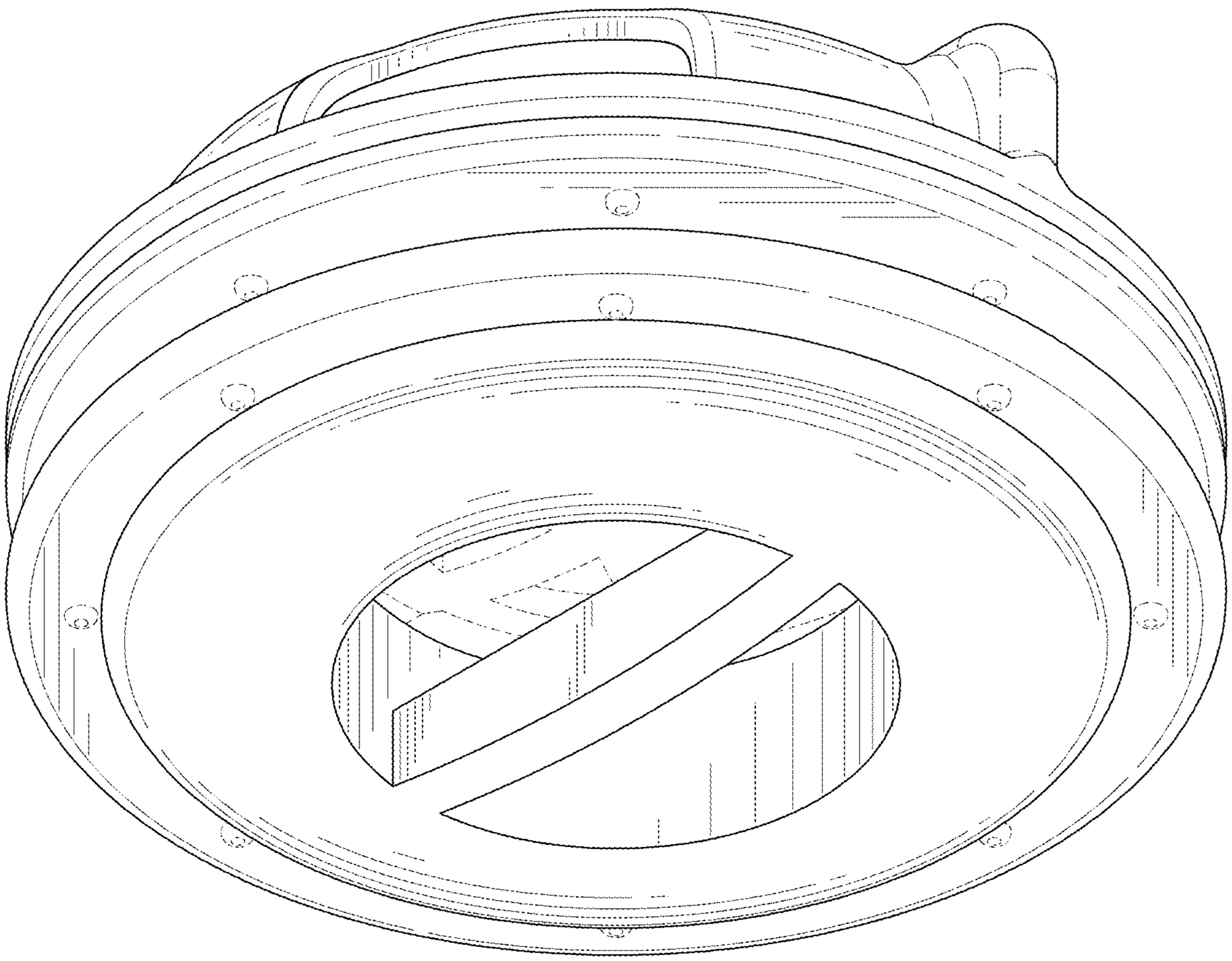


FIG. 8

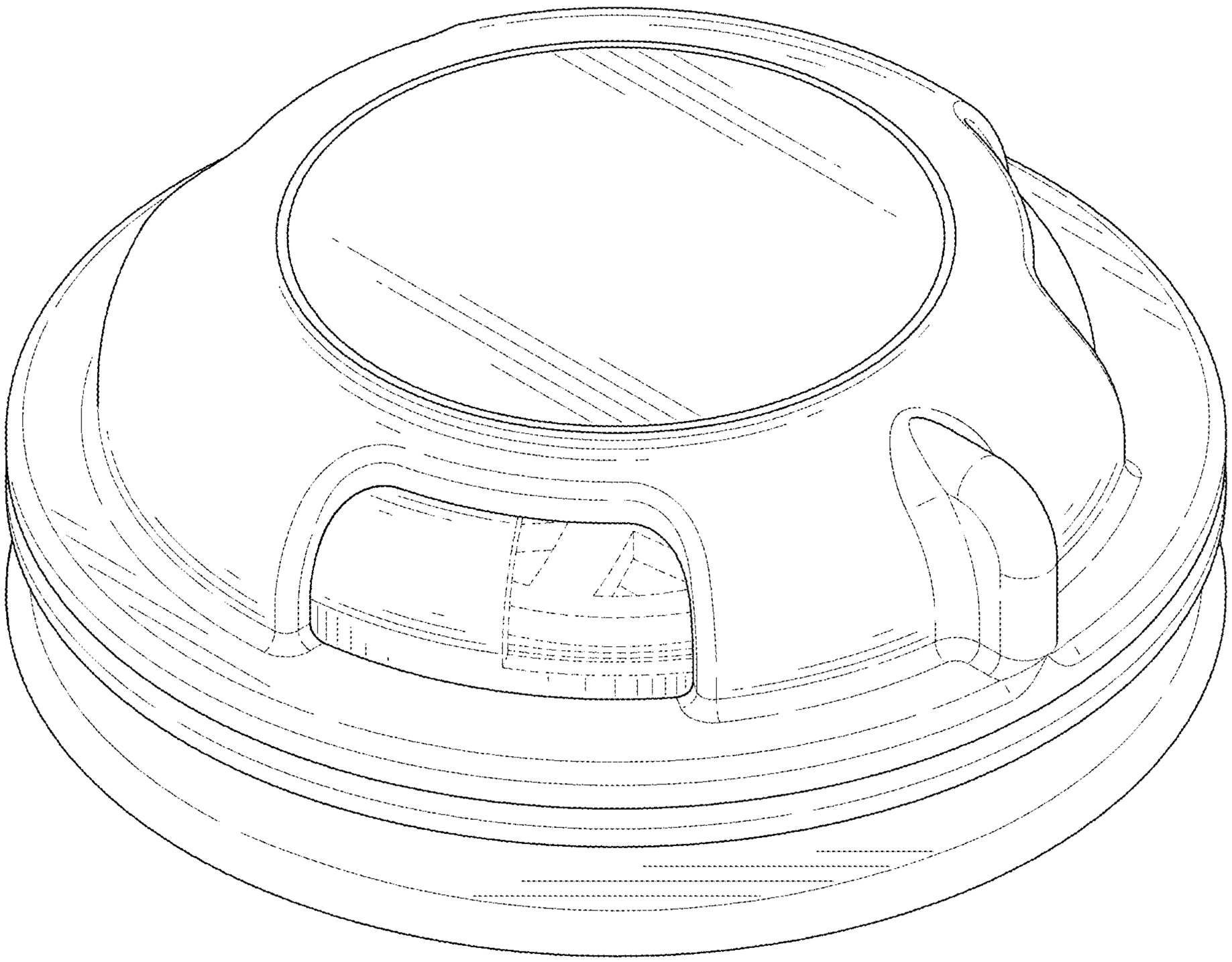


FIG. 9