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

(10) **Patent No.:** **US D648,819 S**  
(45) **Date of Patent:** **\*\* Nov. 15, 2011**

(54) **SMOOTH BEDBUG BARRIER**

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(US)

(\*\*) Term: **14 Years**

(21) Appl. No.: **29/385,591**

(22) Filed: **Feb. 16, 2011**

(51) **LOC (9) Cl.** ..... **22-06**

(52) **U.S. Cl.** ..... **D22/122**

(58) **Field of Classification Search** ..... D22/119-124;  
43/107, 109, 112-113, 121-122, 124, 131,  
43/132.1

See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

6,484,437	B2	11/2002	Roberts	
6,510,648	B2 *	1/2003	Roberts	43/109
6,513,281	B2	2/2003	Roberts	
6,912,815	B1	7/2005	Koehler et al.	
D639,379	S *	6/2011	Crouse et al.	D22/122
D639,895	S *	6/2011	Schneidmiller et al.	D22/122
2009/0282728	A1	11/2009	McKnight et al.	

FOREIGN PATENT DOCUMENTS

WO	WO2010/081194	A1	1/2009
WO	WO2009/137047	A1	5/2009
WO	WO2011/000029	A1	6/2010

\* cited by examiner

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(57) **CLAIM**

The ornamental design for smooth bedbug barrier, as shown and described.

**DESCRIPTION**

FIG. 1 is a perspective view of one side and the front of the smooth bedbug barrier according to one embodiment of my new design;

FIG. 2 is a top view of FIG. 1 thereof;

FIG. 3 is a side view of FIG. 1, all sides being equal, thereof;

FIG. 4 is a cross sectional view shown along line 4-4 in FIG. 3;

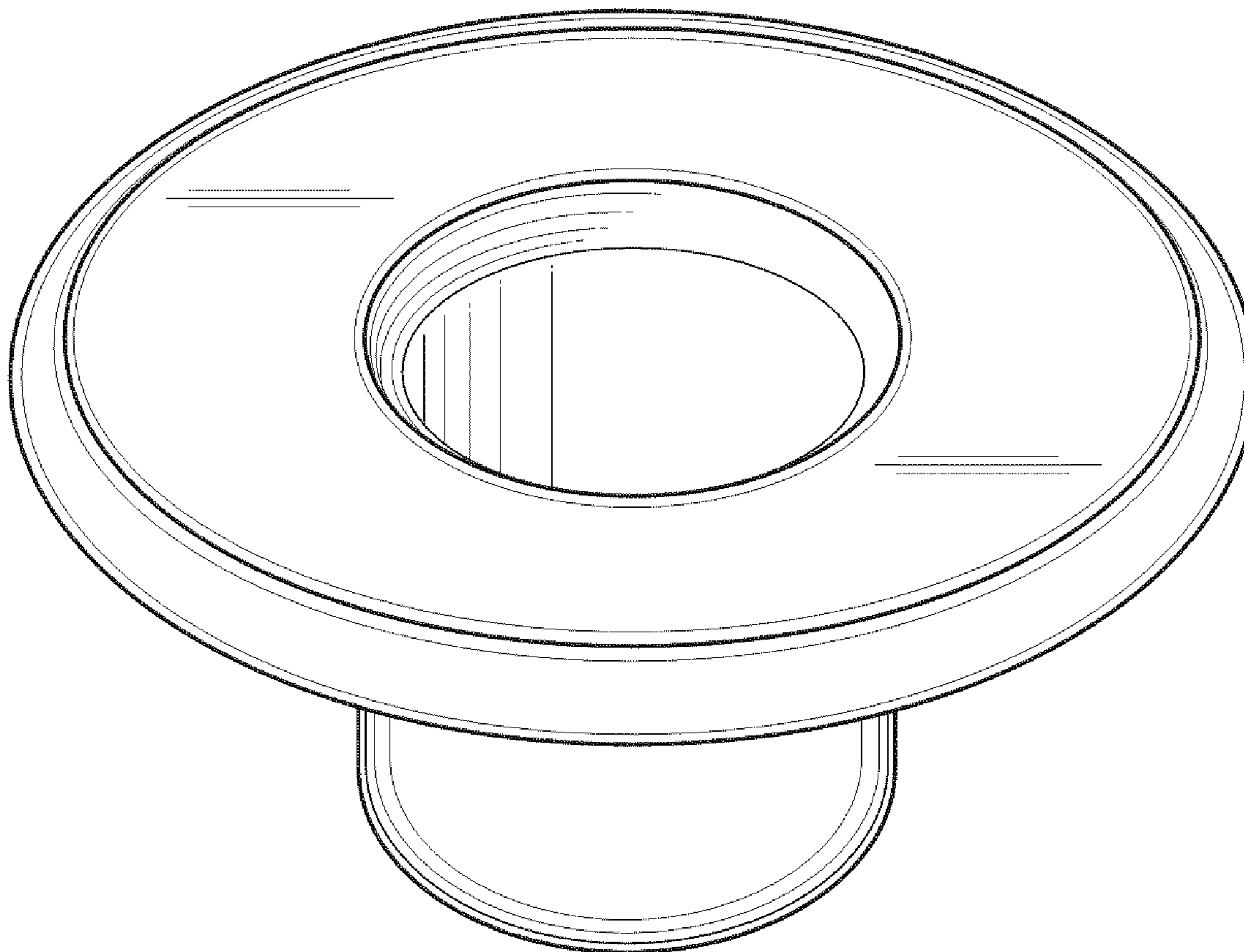
FIG. 5 is a perspective view of one side and the front of another embodiment of my new design;

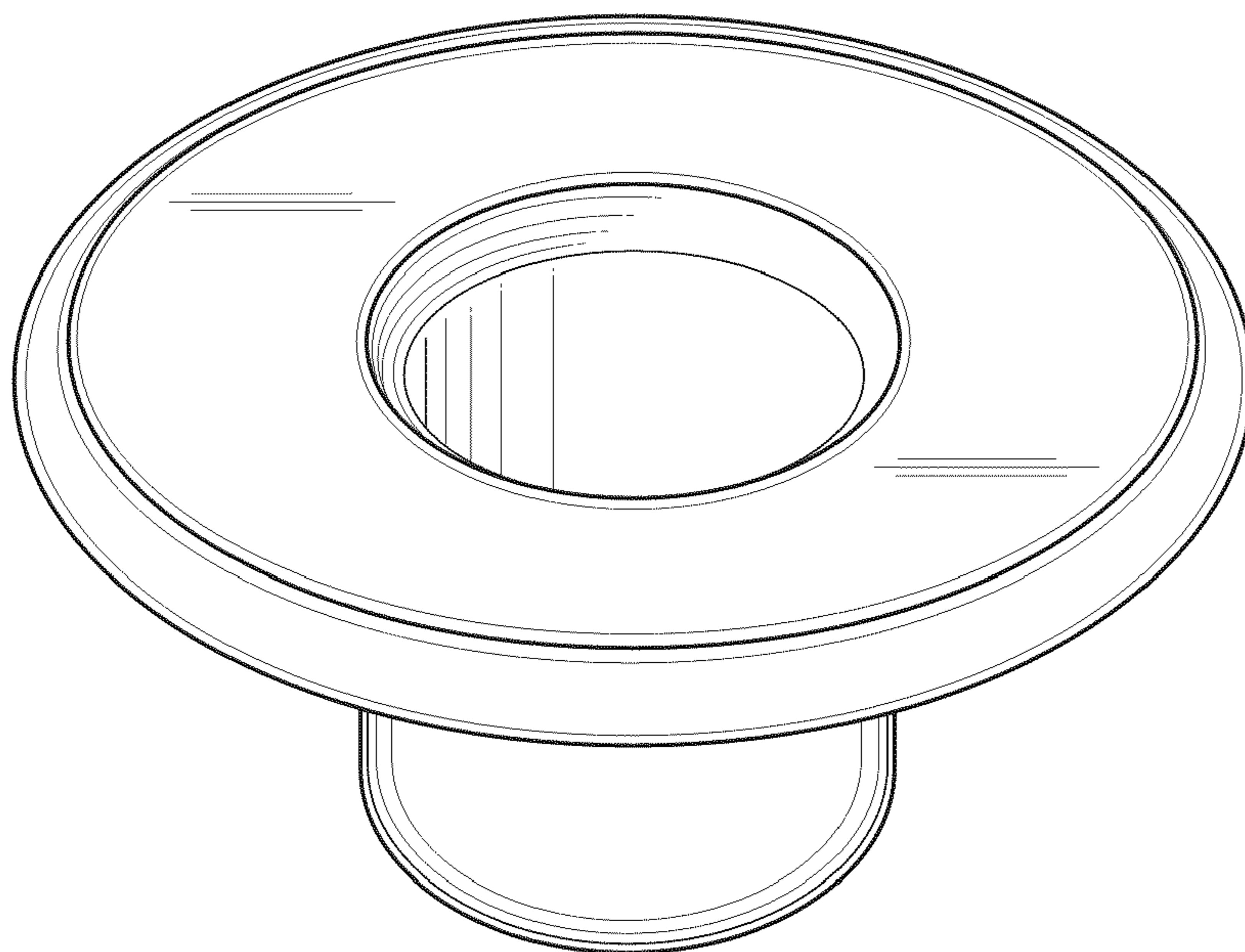
FIG. 6 is a top view of FIG. 5 thereof;

FIG. 7 is a side view of FIG. 5, all sides being equal, thereof; and,

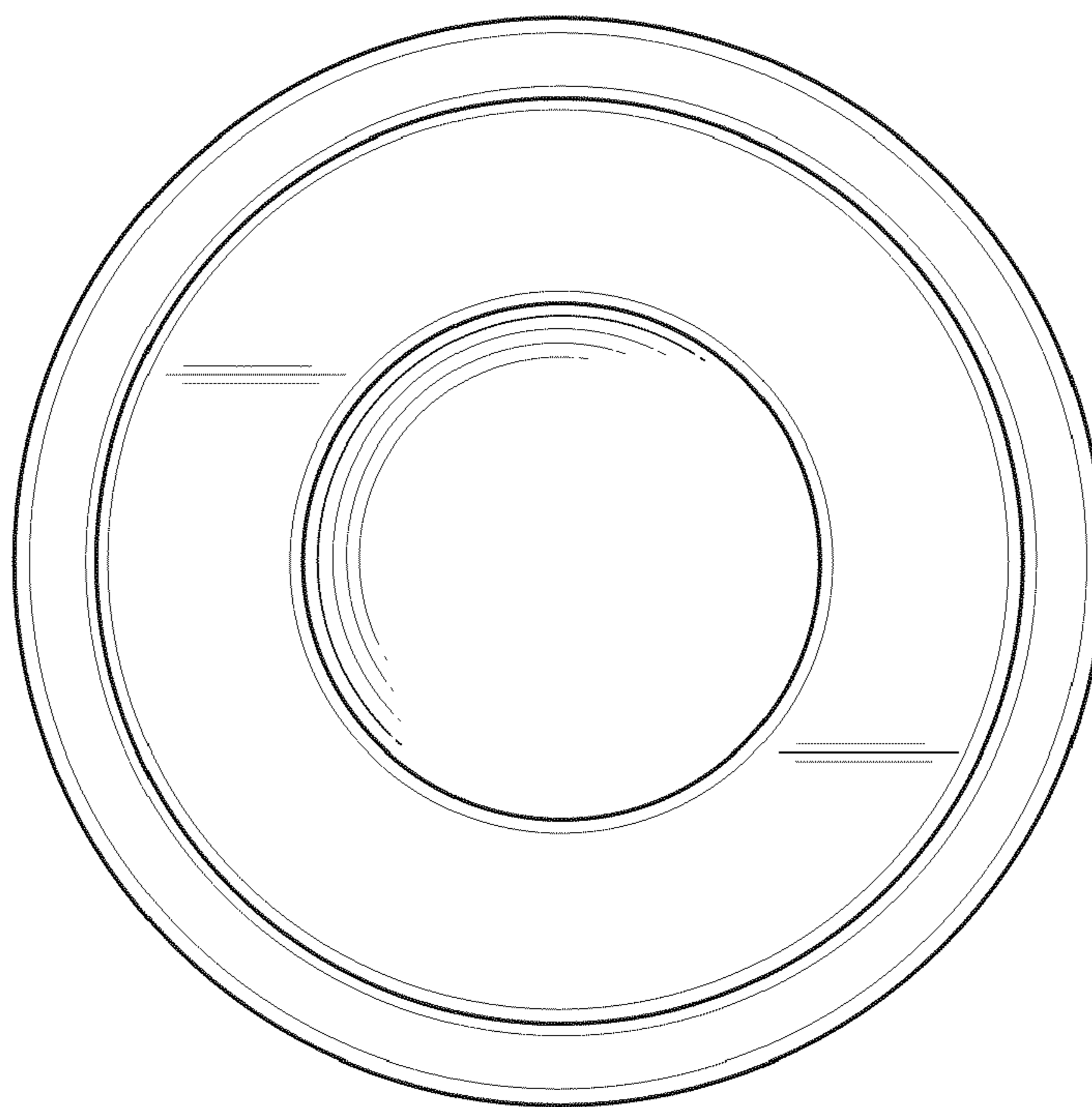
FIG. 8 is a cross sectional view shown along line 8-8 in FIG. 7.

**1 Claim, 4 Drawing Sheets**

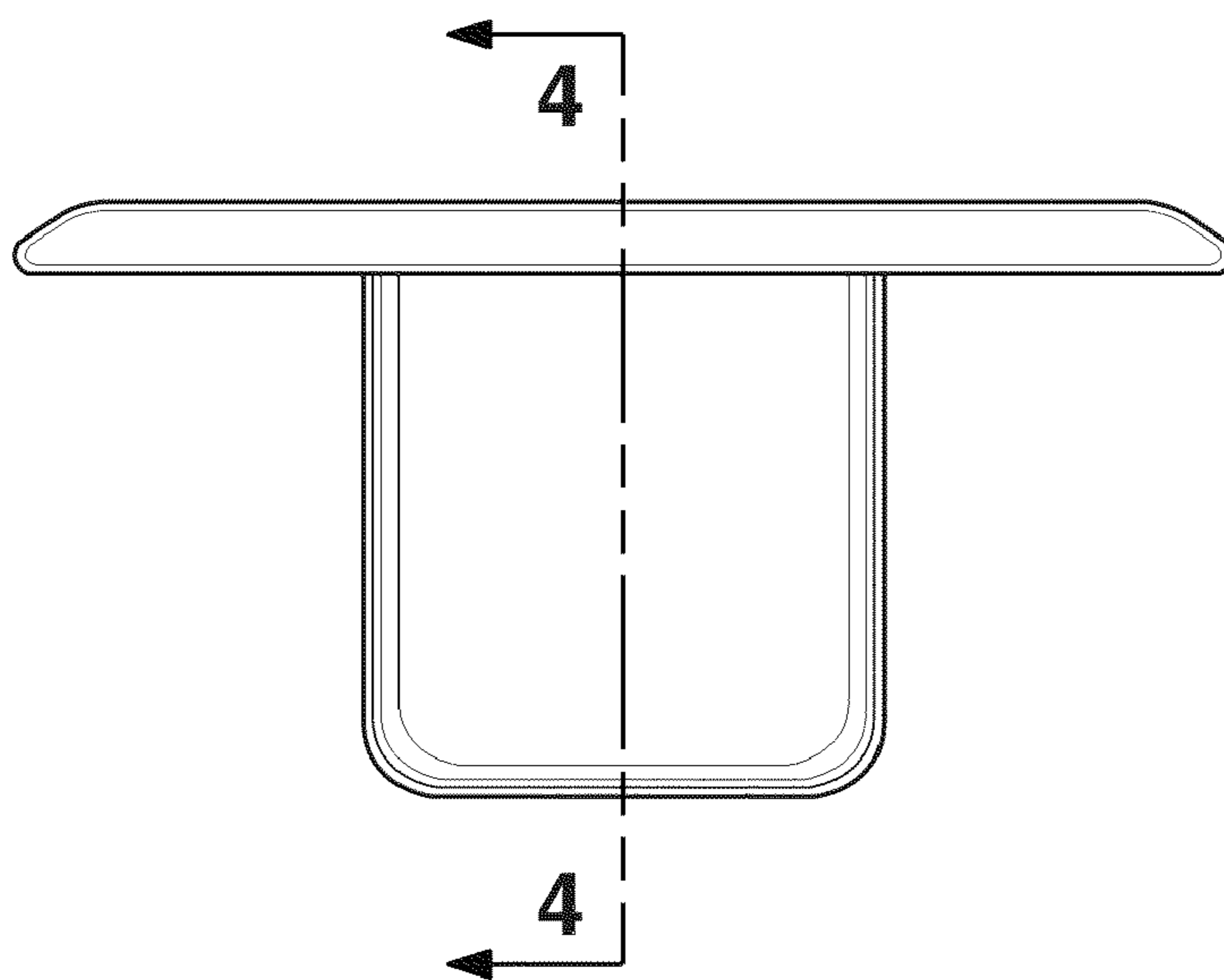




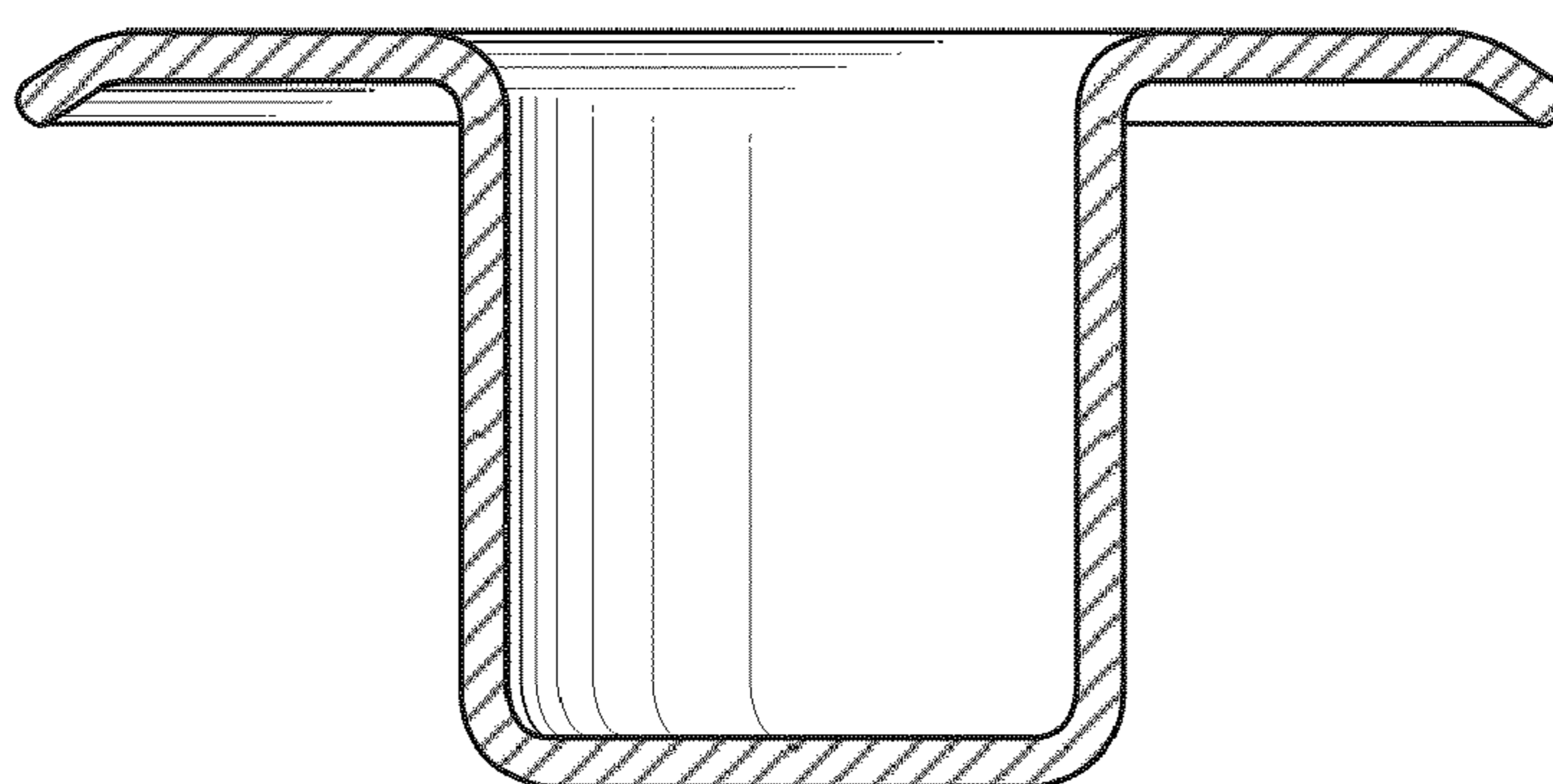
**FIG. 1**



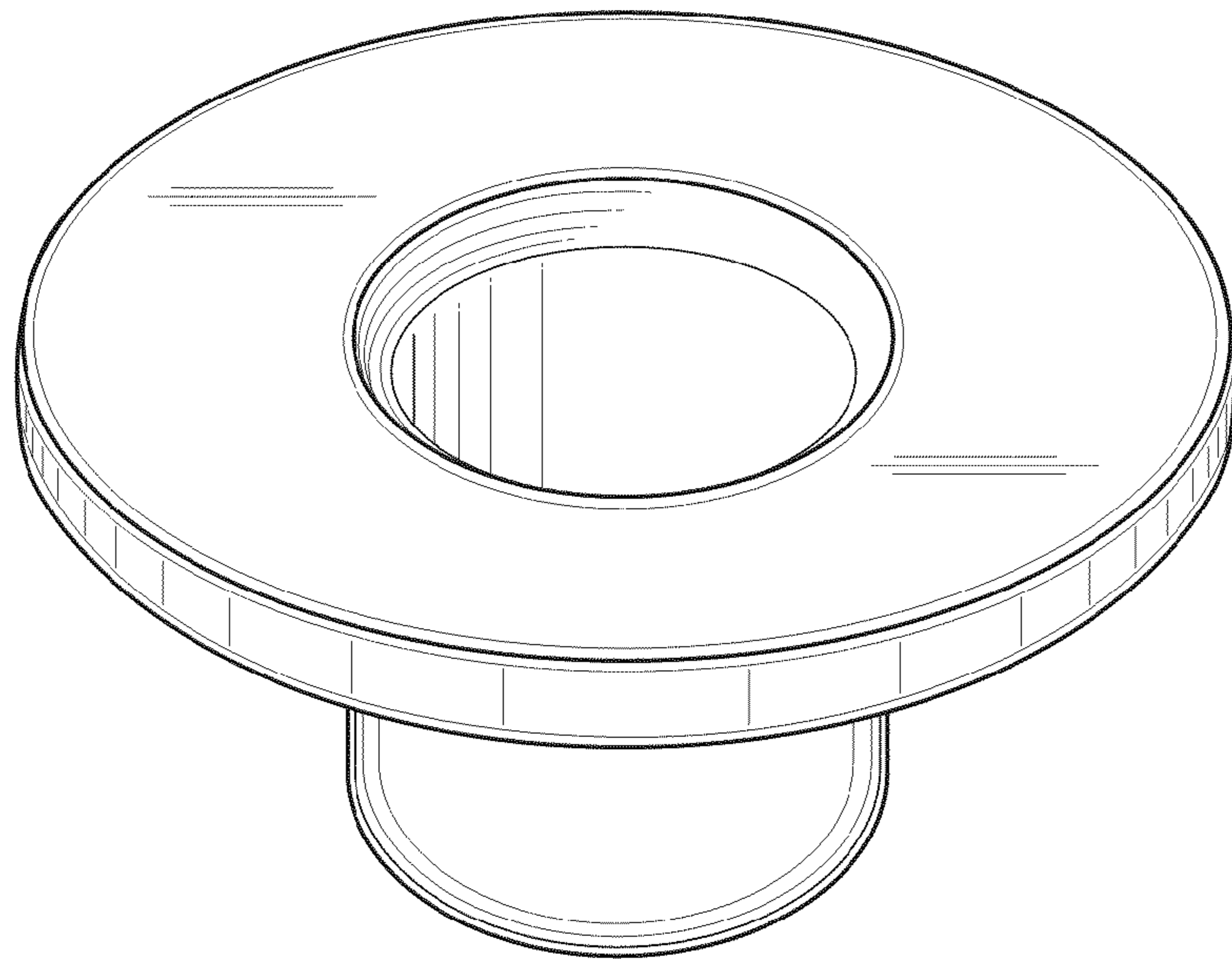
**FIG. 2**



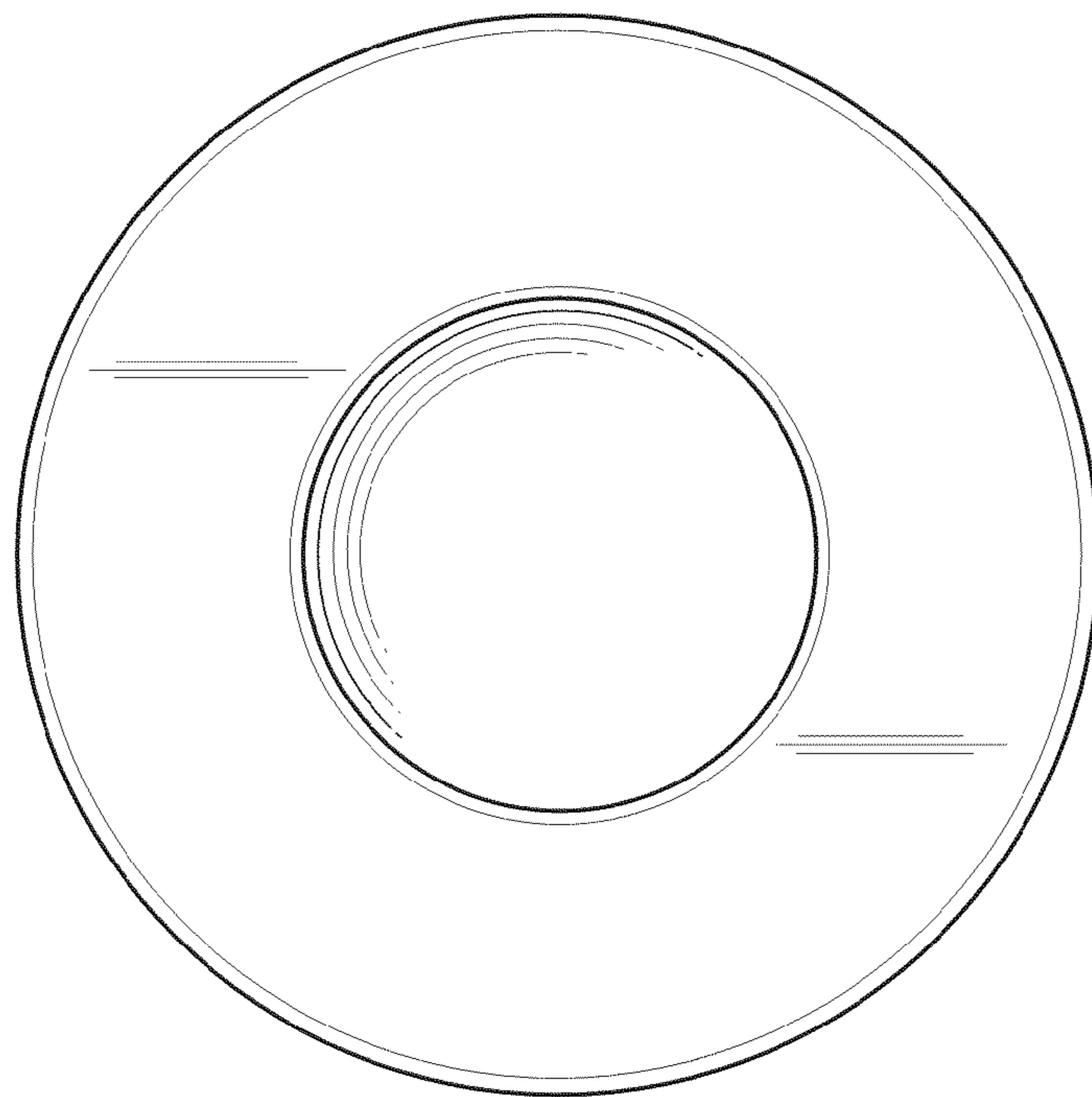
**FIG. 3**



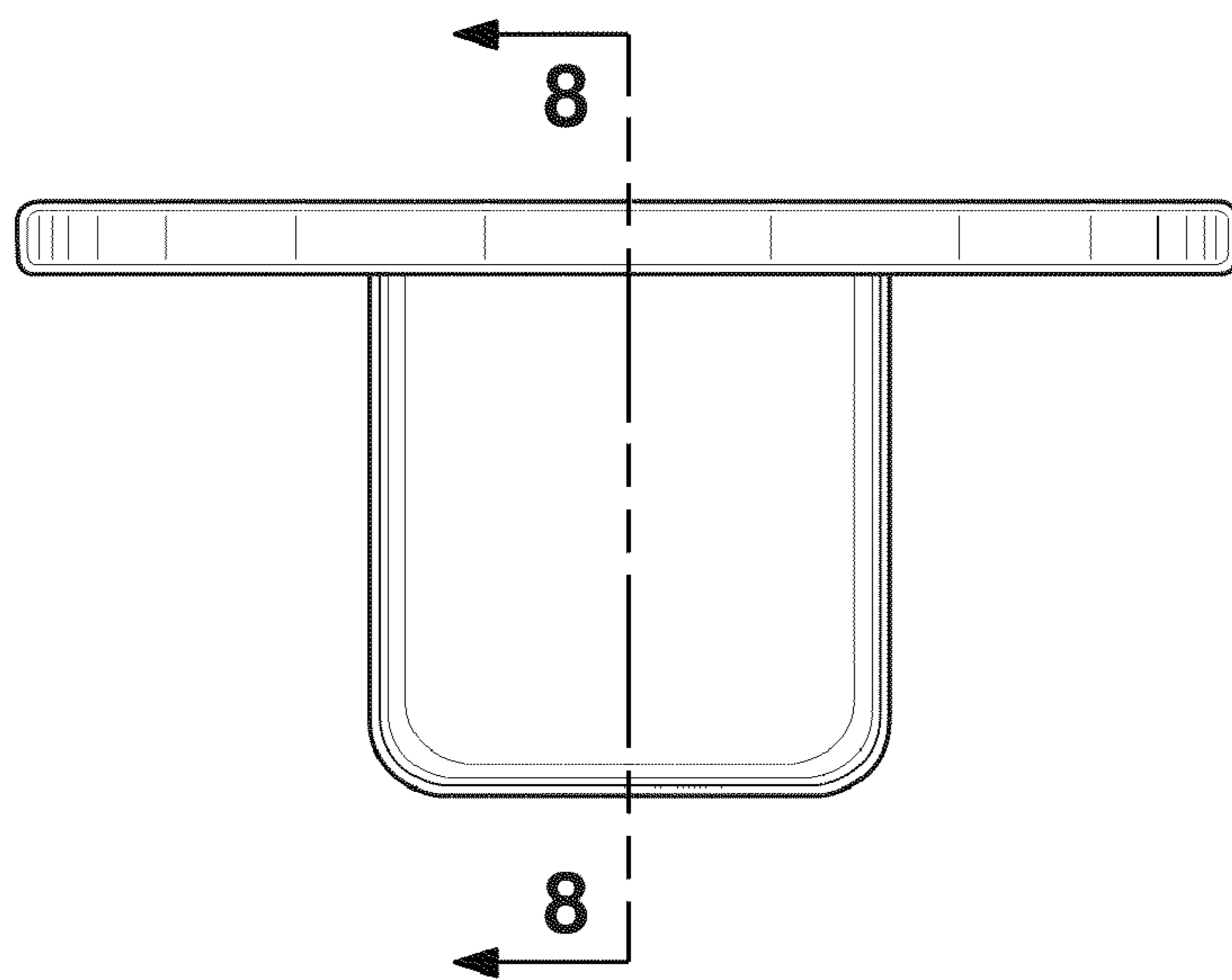
**FIG. 4**



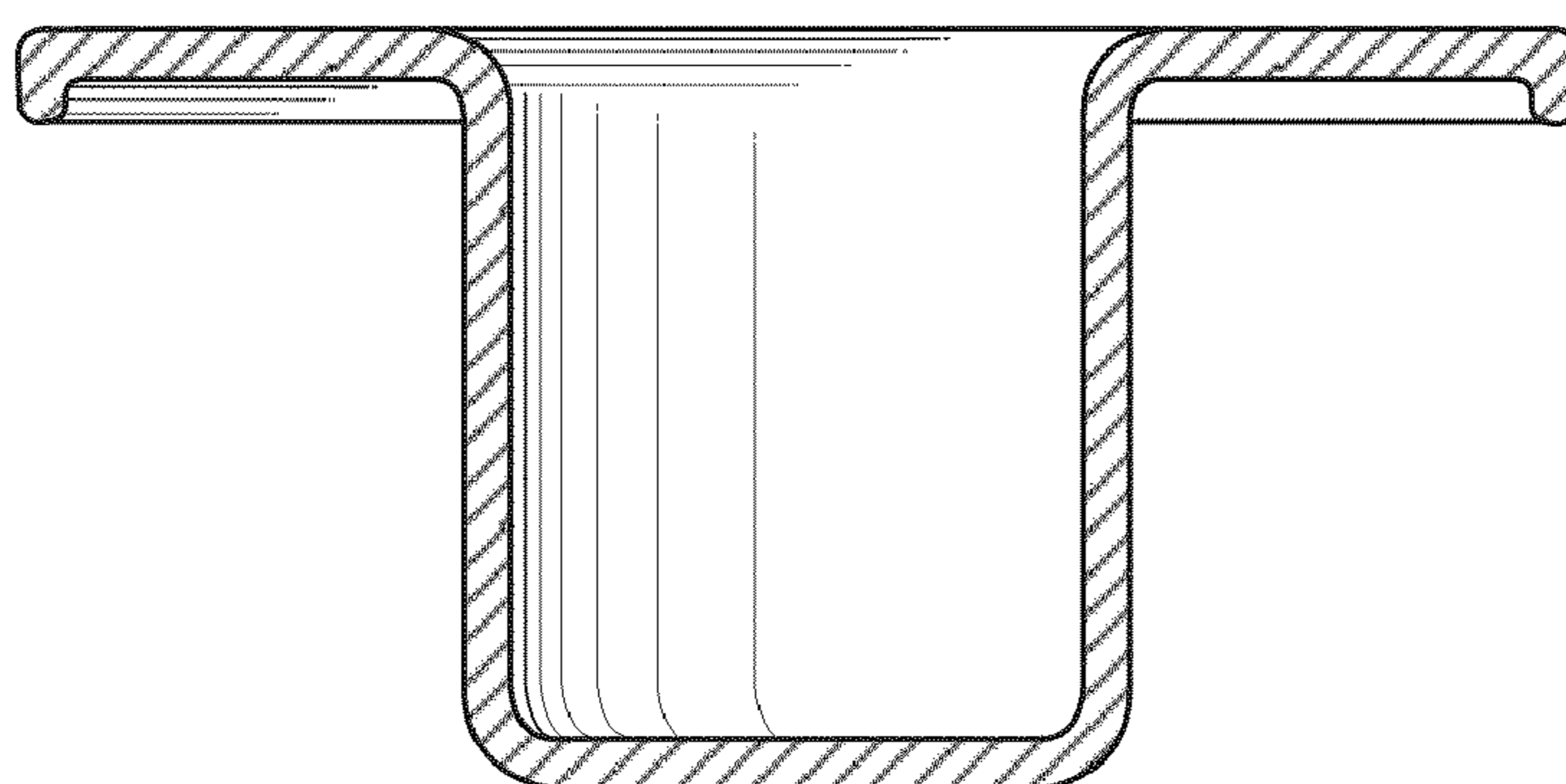
**FIG. 5**



**FIG. 6**



**FIG. 7**



**FIG. 8**