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

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(54) **EXTRUDER PLATE FOR DIAMOND SHAPED EXTRUDER INSERT**

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

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(52) **U.S. Cl.** **D15/199**

(58) **Field of Classification Search** D15/139, D15/199; 264/117.12, 209.1, 209.8; 366/76.1, 366/149; 425/190, 208, 380
See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

4,279,515	A	*	7/1981	Effenberger et al.	366/149
4,293,357	A		10/1981	Higuchi et al.		
4,551,087	A	*	11/1985	Pan et al.	72/269
4,738,735	A		4/1988	Joncker et al.		
5,878,804	A		3/1999	Williams et al.		
5,882,782	A		3/1999	Tsubone		
5,938,992	A		8/1999	Hamanaka et al.		
5,972,254	A		10/1999	Sander		
6,045,764	A		4/2000	Iizuka et al.		
6,156,698	A		12/2000	Iida et al.		
6,162,524	A		12/2000	Patchett et al.		
6,206,675	B1	*	3/2001	BeVier	425/190
D442,612	S		5/2001	Pinchot		

D444,487	S	7/2001	Pinchot
D446,794	S	8/2001	Pinchot
D450,732	S	11/2001	Pinchot
D452,257	S	12/2001	Pinchot
D469,116	S	1/2003	Pinchot
D469,117	S	1/2003	Pinchot
D469,452	S	1/2003	Pinchot
D469,453	S	1/2003	Pinchot
D469,454	S	1/2003	Pinchot
D470,870	S	2/2003	Pinchot
D485,286	S	1/2004	Pinchot
D494,198	S	8/2004	Pinchot
D496,377	S	9/2004	Pinchot
2001/0008642	A1	7/2001	Meyer
2004/0022886	A1	2/2004	Sagar

* cited by examiner

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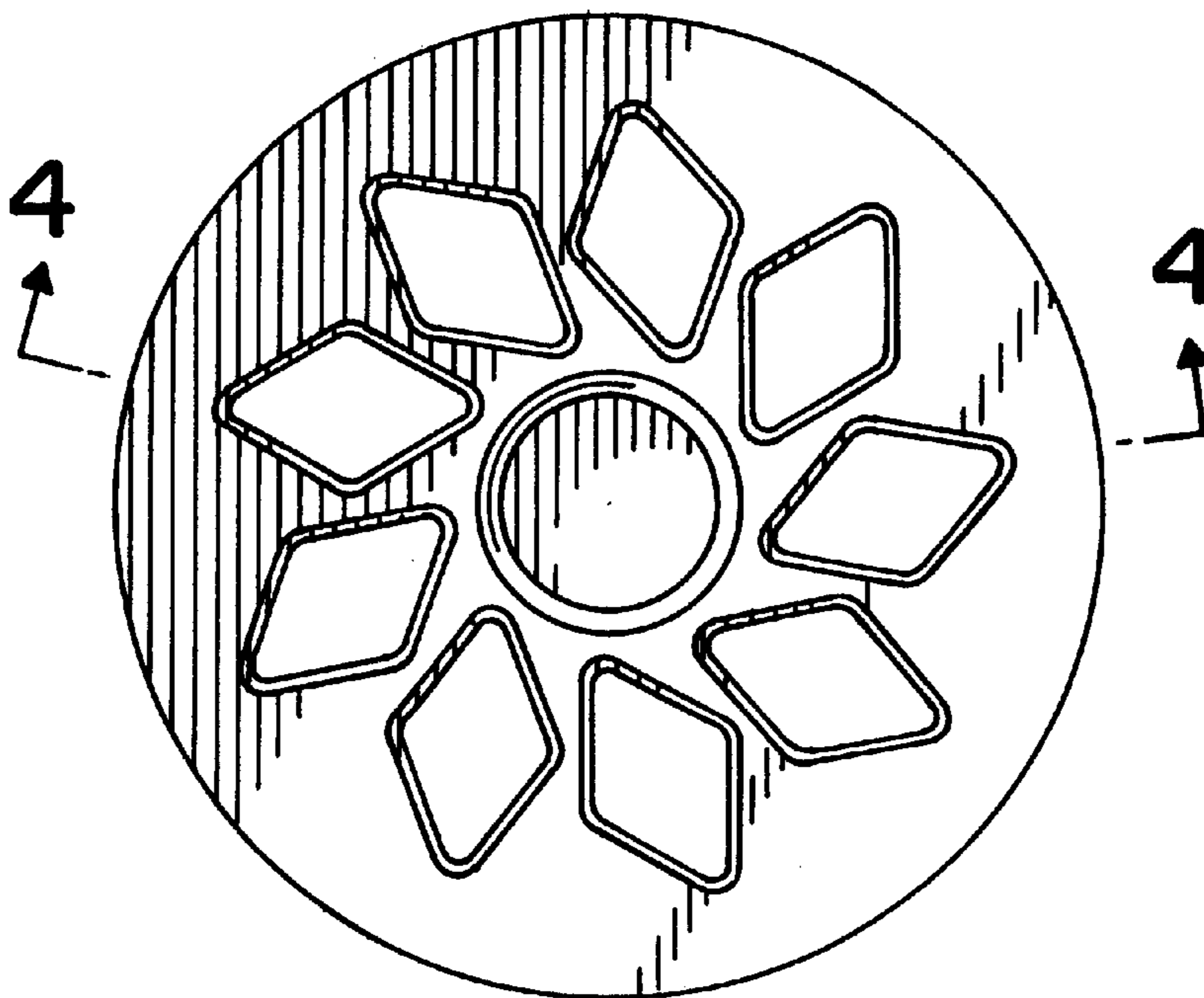
(57) **CLAIM**

The ornamental design for an extruder plate for diamond shaped extruder insert, as shown and described.

DESCRIPTION

FIG. 1 is a top plan view of an extruder plate for a diamond shaped extruder insert showing my new design; FIG. 2 is a side view of an extruder plate for a diamond shaped extruder insert showing my new design; FIG. 3 is a bottom plan view of an extruder plate for a diamond shaped extruder insert showing my new design; and, FIG. 4 is a cross-sectional view along line 4—4 of FIG. 1.

1 Claim, 1 Drawing Sheet



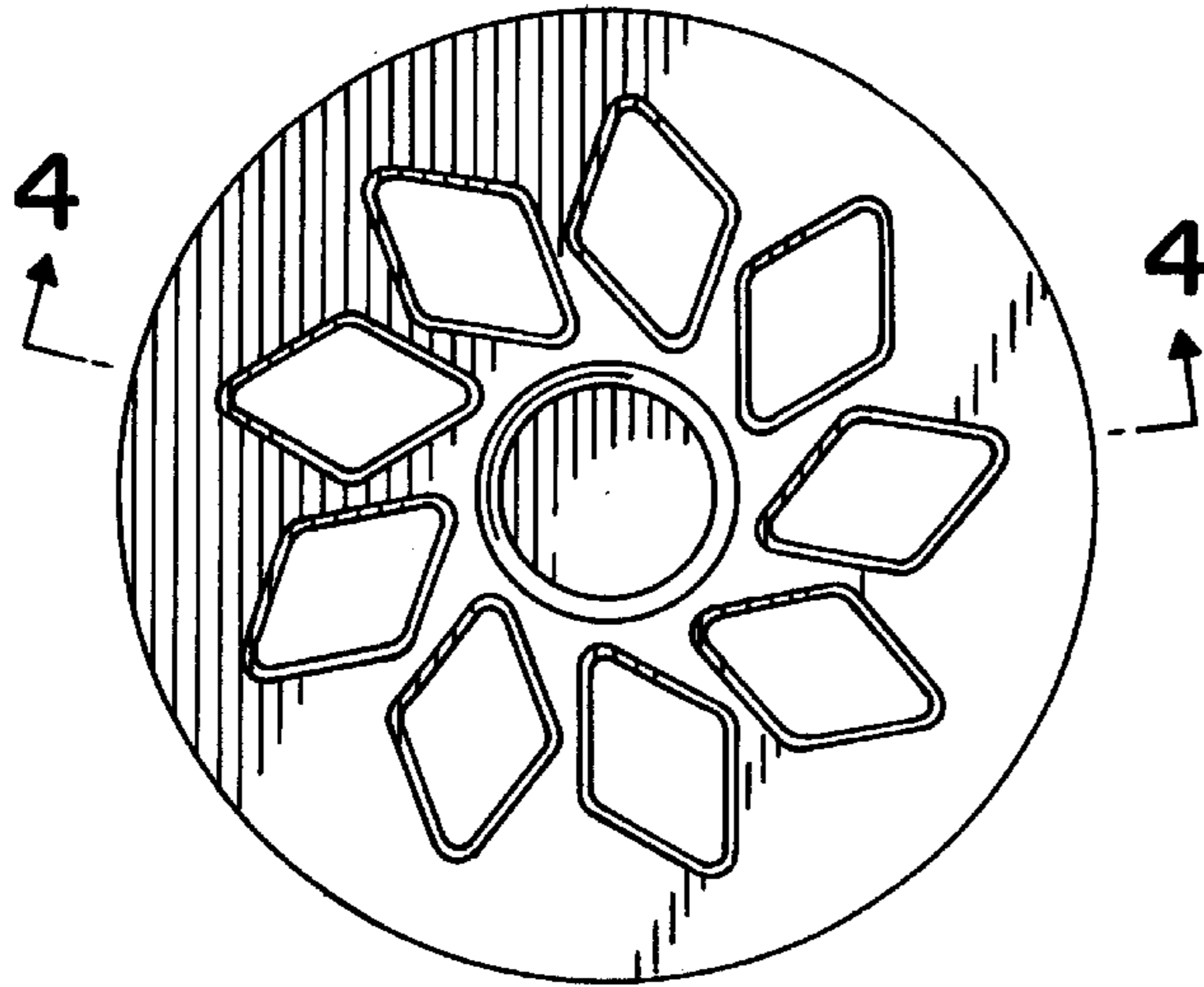


FIG. 1

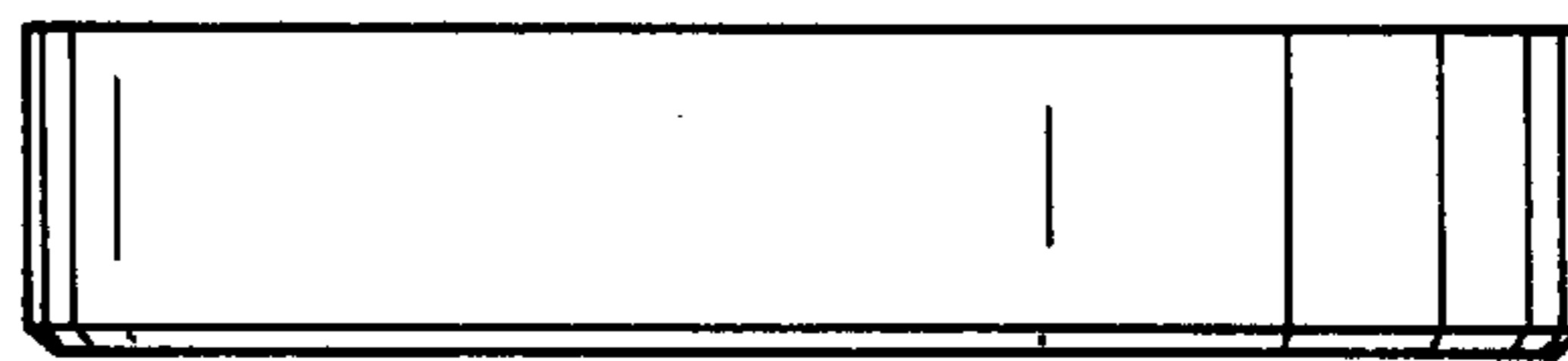


FIG. 2

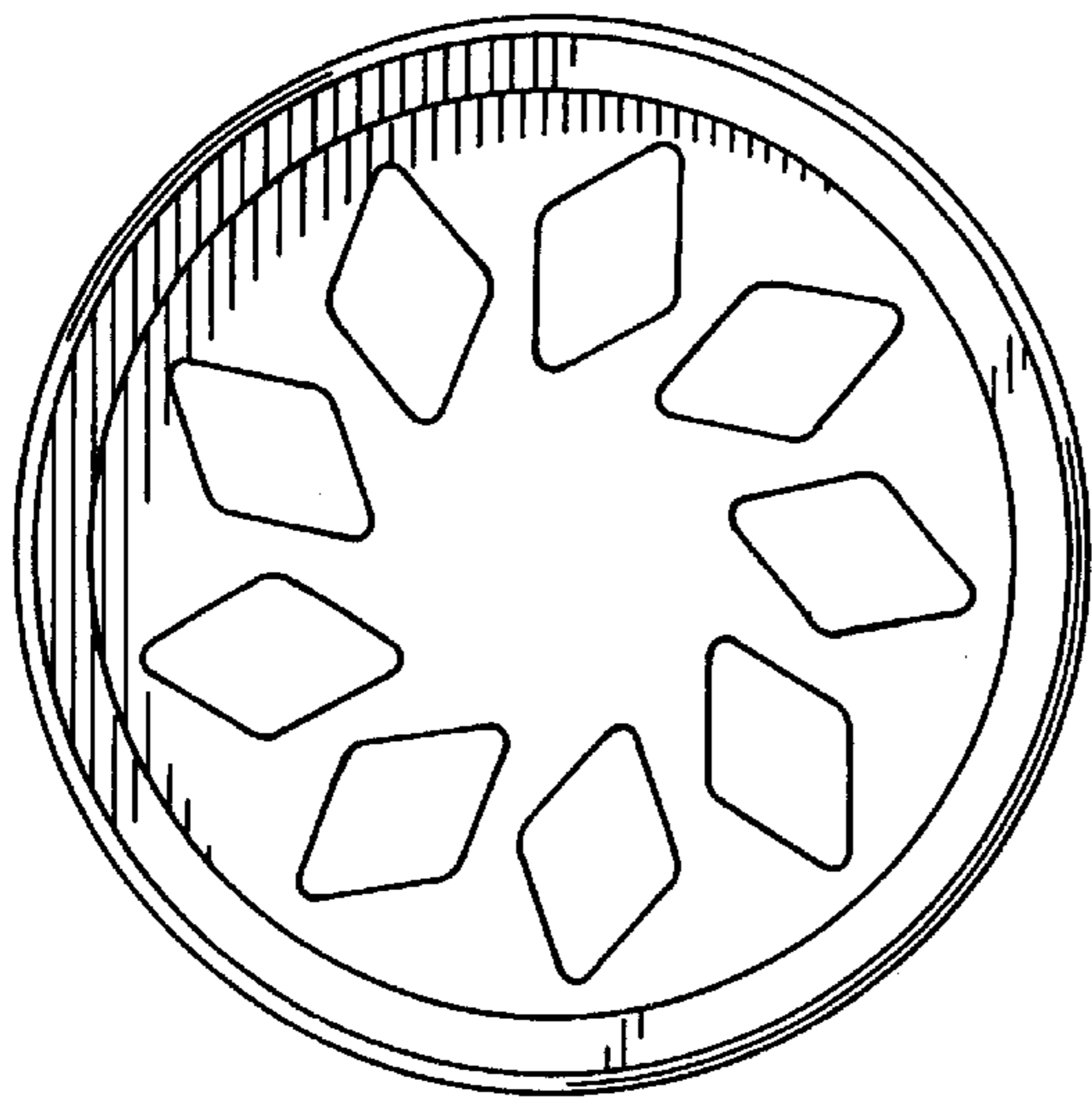


FIG. 3

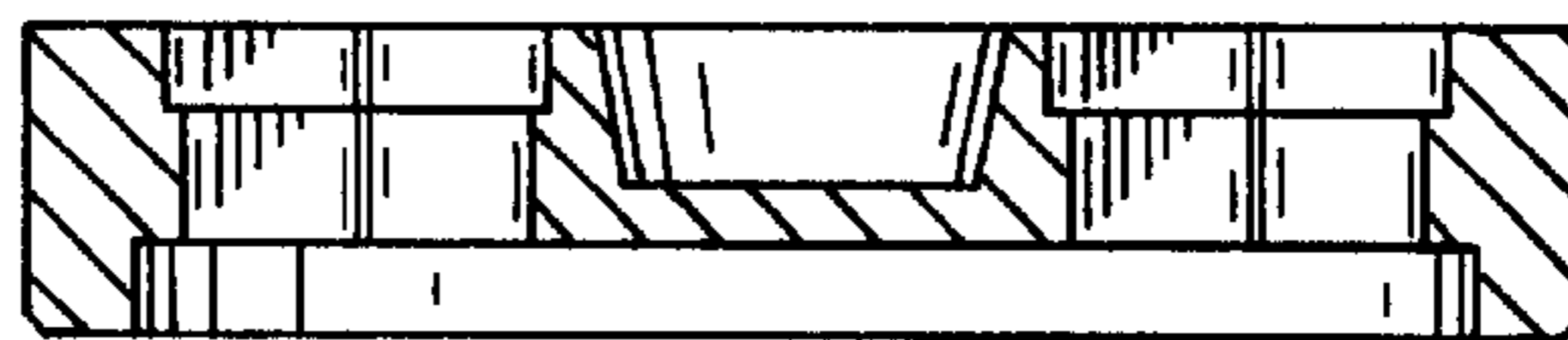


FIG. 4