



US00D497376S1

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

(10) **Patent No.:** **US D497,376 S**
(45) **Date of Patent:** **** Oct. 19, 2004**

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

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(73) **Assignee:** **JMP Industries, Inc.**, Cleveland, OH (US)

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

(21) **Appl. No.:** **29/189,204**

(22) **Filed:** **Aug. 29, 2003**

(51) **LOC (7) Cl.** **15-99**

(52) **U.S. Cl.** **D15/199; D15/139**

(58) **Field of Search** **D15/139, 199; 366/76.1, 149; 425/208, 190, 380; 264/117.12, 209.1, 209.8**

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|-------------------|---------|---------------|-----------------|
| 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 | |
| D469,453 S | 1/2003 | Pinchot | |
| D469,454 S | 1/2003 | Pinchot | |
| D469,957 S | 2/2003 | Fajers et al. | |
| D470,870 S | 2/2003 | Pinchot | |
| 2001/0008642 A1 * | 7/2001 | Meyer | 425/380 |
| 2004/0022886 A1 * | 2/2004 | Sagar et al. | 425/133.1 |

* 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

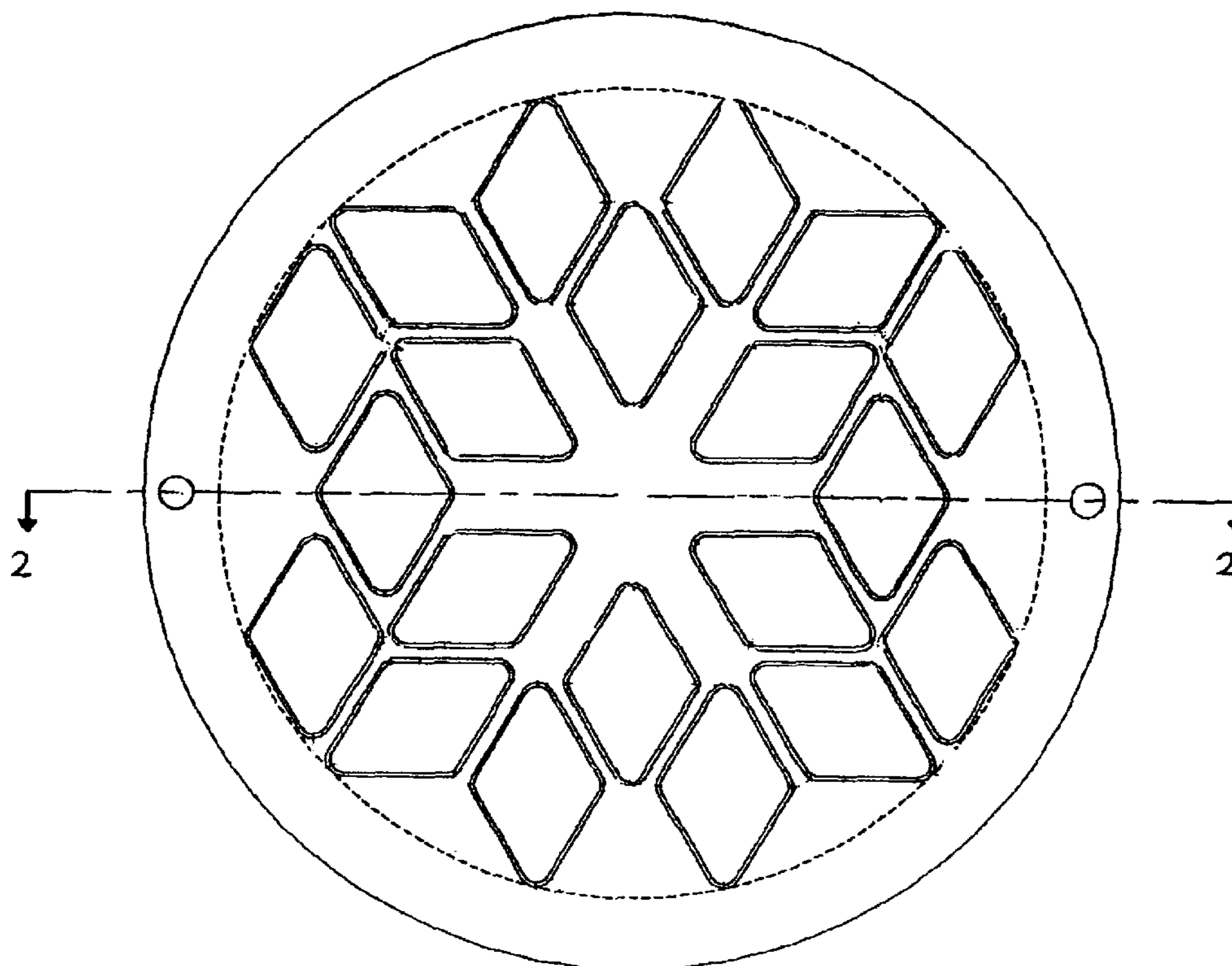
FIG. 1 is a top plan view of an extruder plate for a diamond shaped extruder insert showing my new design; and, FIG. 2 is a cross-sectional view along line 2—2 of FIG. 1. The broken line showing is for illustrative purposes only and forms no part of the claimed design.

1 Claim, 1 Drawing Sheet

(56) **References Cited**

U.S. PATENT DOCUMENTS

| | | |
|--------------|---------|-----------------|
| 4,293,357 A | 10/1981 | Higuchi et al. |
| 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 |



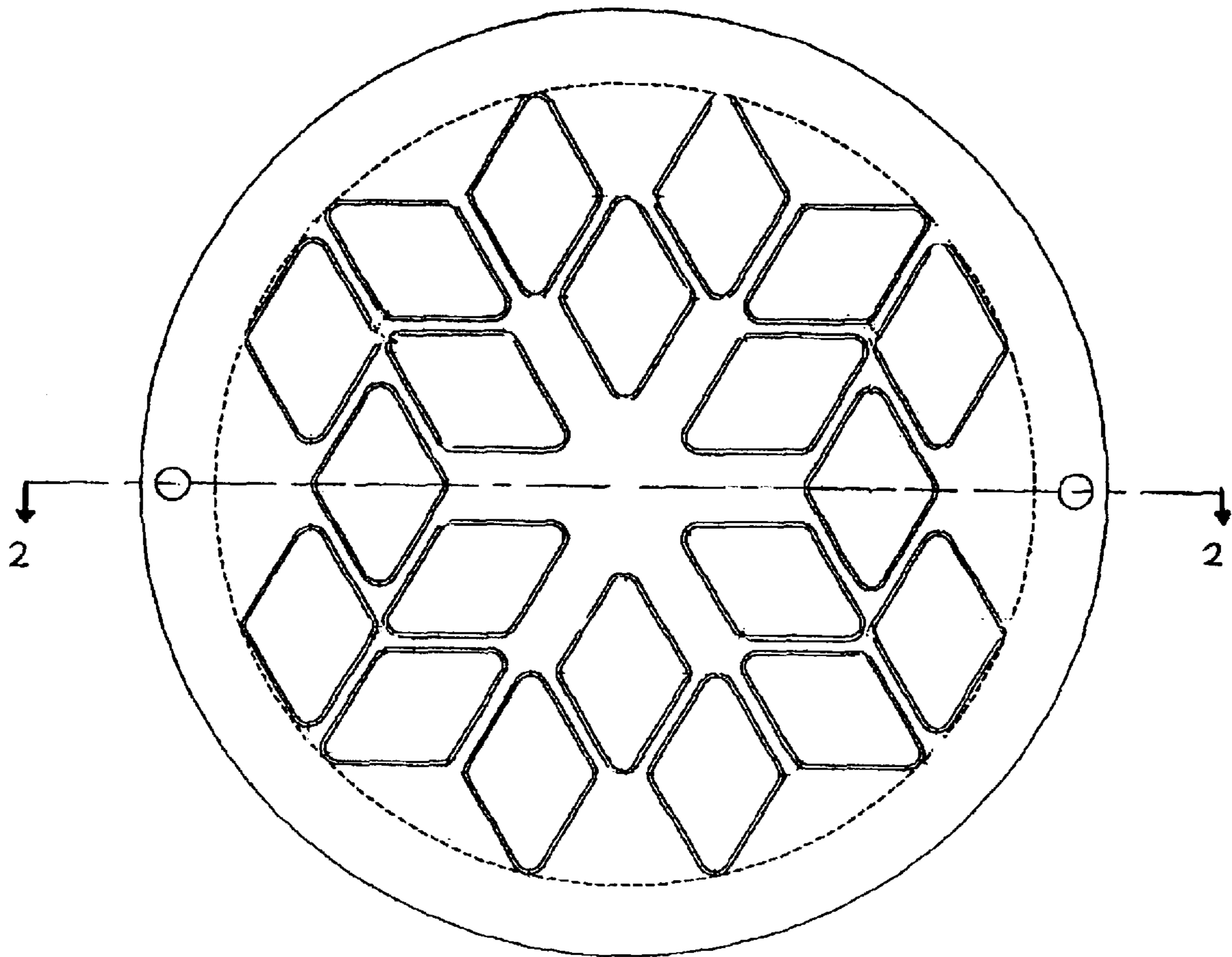


FIGURE 1

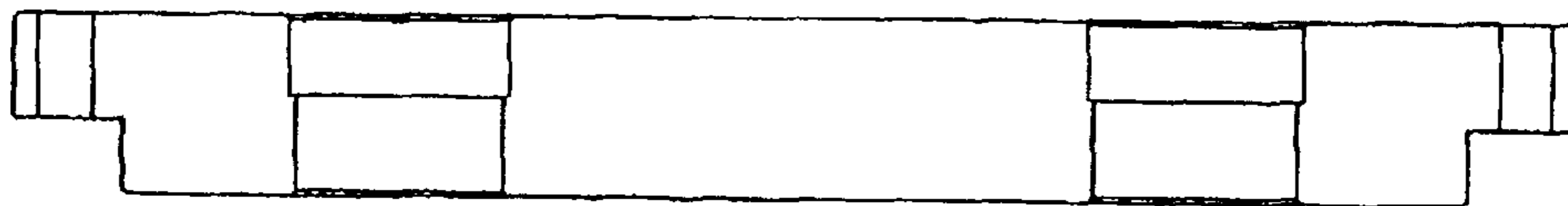


FIGURE 2