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

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(54) **DIAMOND SHAPE EXTRUDER INSERT**

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

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

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

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

(58) **Field of Search** **D15/138, 139, D15/199; 156/89; 423/213.5, 213.7; 428/116; 264/39, 621, 43, 44, 229, 631, 177.12; 134/22.12; 501/95.2; 502/303-305, 328; 425/190, 191, 192 S, 192 R**

5,972,254 A	10/1999	Sander
6,045,764 A	4/2000	Izula 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
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

* cited by examiner

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(57) **CLAIM**

The ornamental design for a diamond shape extruder insert, as shown and described.

DESCRIPTION

FIG. 1 is a top plane view of a diamond shape extruder insert showing my new design;
FIG. 2 is a cross-sectional view along line 2—2 of FIG. 1; and,
FIG. 3 is a front elevational view of the diamond shape extruder insert of FIG. 1.

1 Claim, 2 Drawing Sheets

(56) **References Cited**

U.S. PATENT DOCUMENTS

4,003,690 A	*	1/1977	Magnollay	425/190 X
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.		

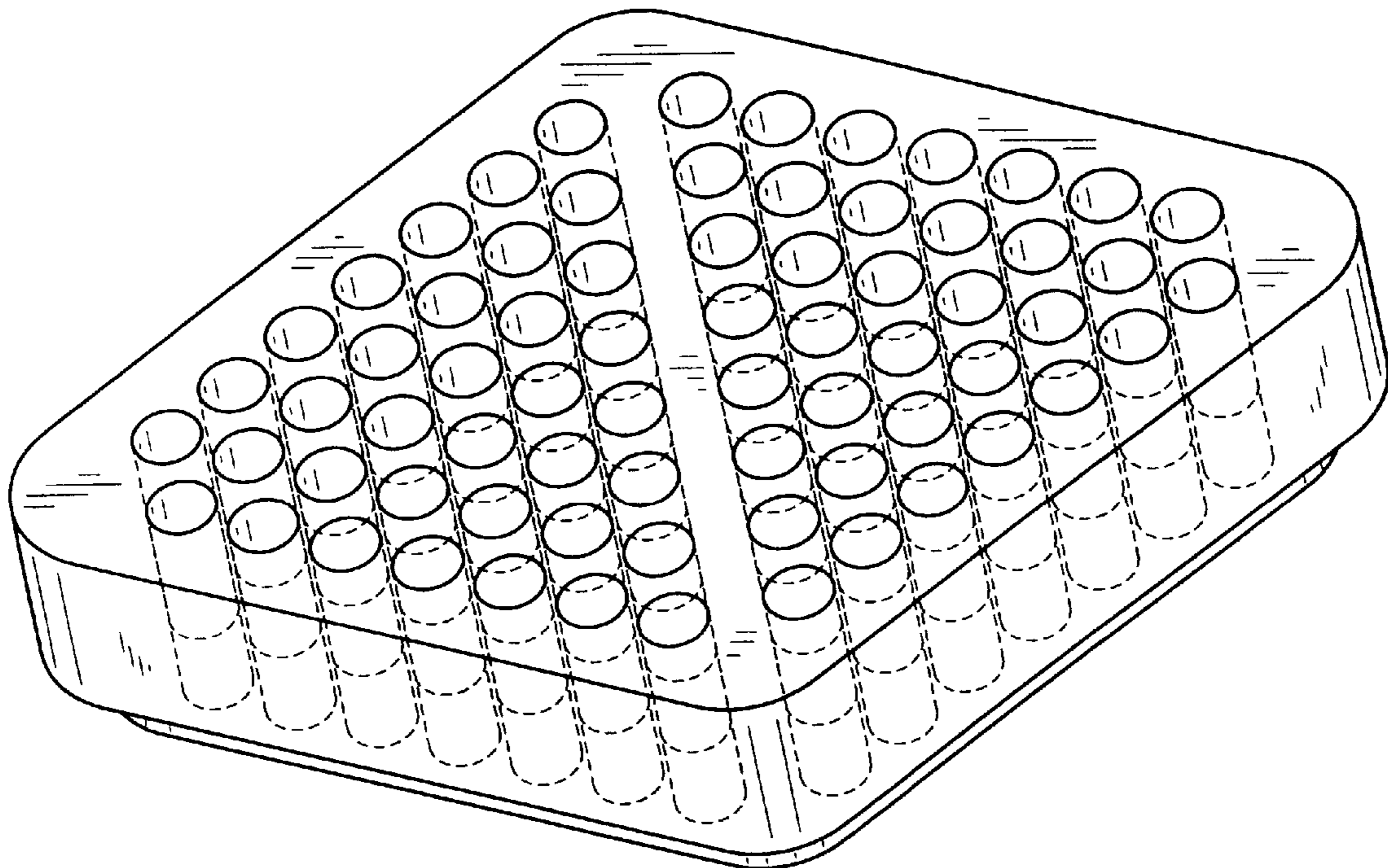


FIG. 1

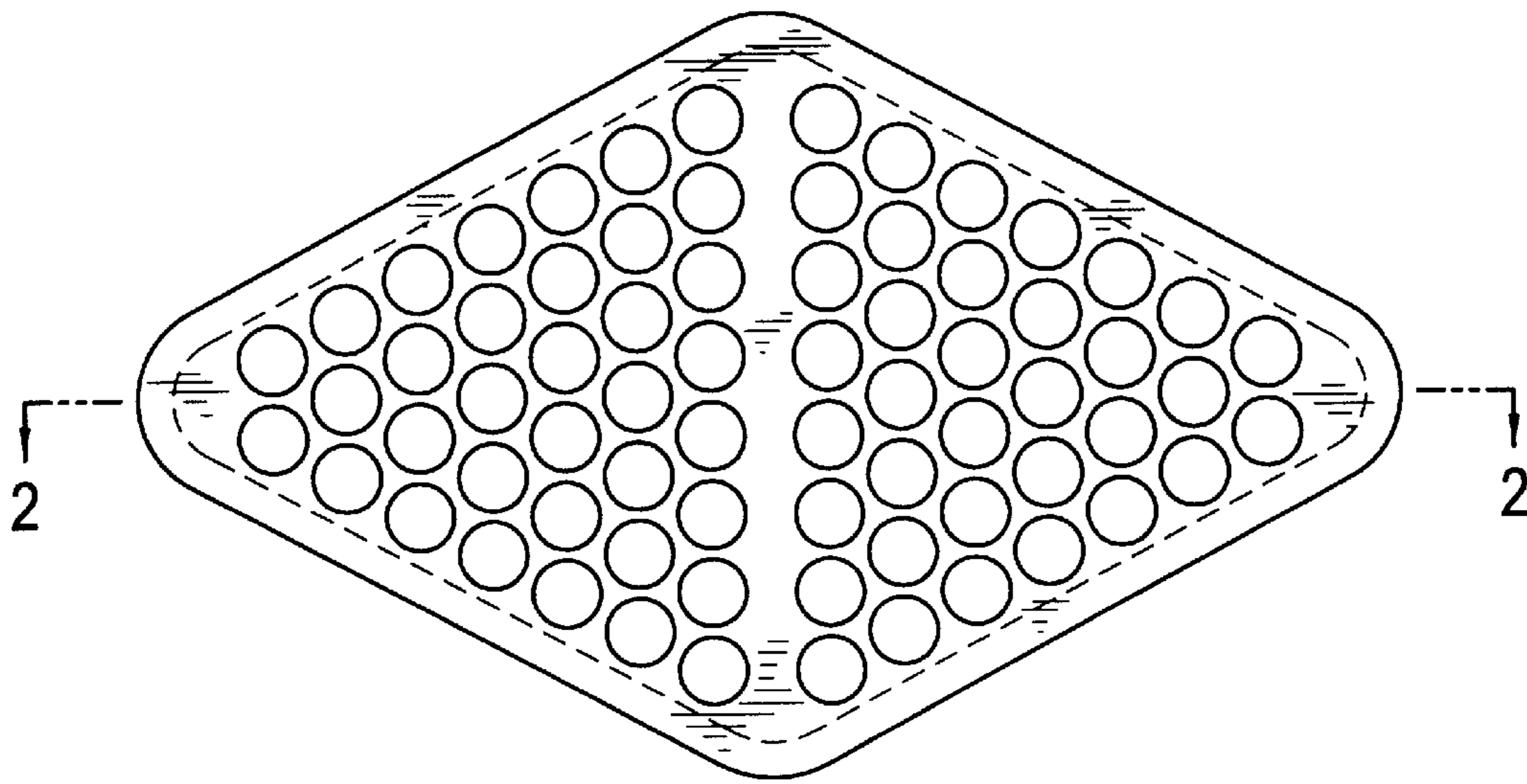


FIG. 2

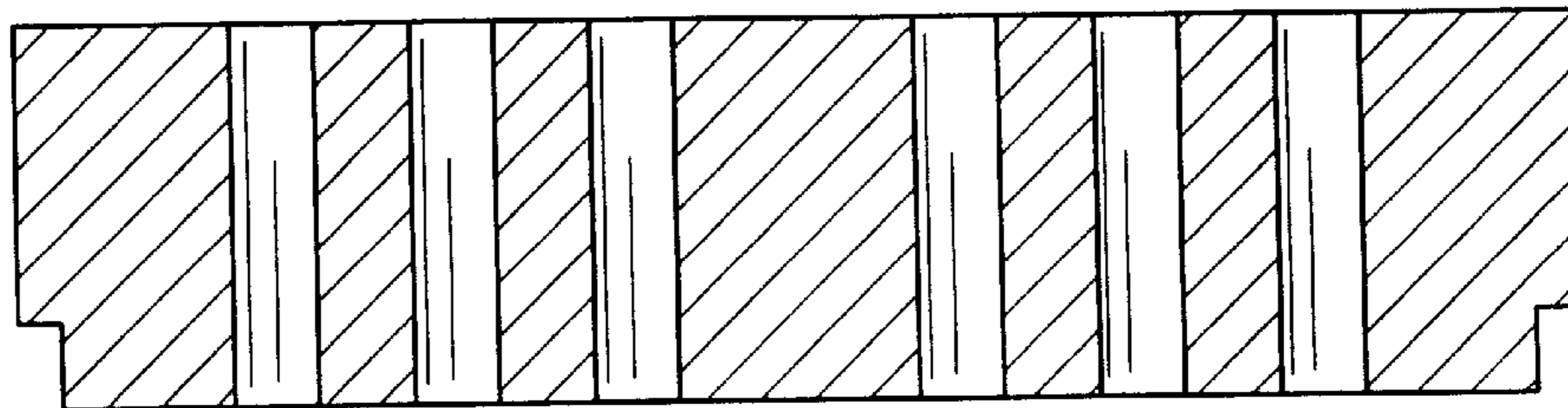


FIG. 3

