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United States Patent [19]

Black et al.

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[54] **DUAL-DIRECTION DIVERTING PUSHER ELEMENT FOR A SORTING CONVEYOR**

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[**] Term: **14 Years**

[21] Appl. No.: **29/081,863**

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[51] **LOC (6) Cl. 12-05**

[52] **U.S. Cl. D34/29**

[58] **Field of Search D34/29, 35; 198/370.02, 198/890, 890.1, 367, 440, 456; 209/651, 653, 657; D8/349, 356**

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[57] **CLAIM**

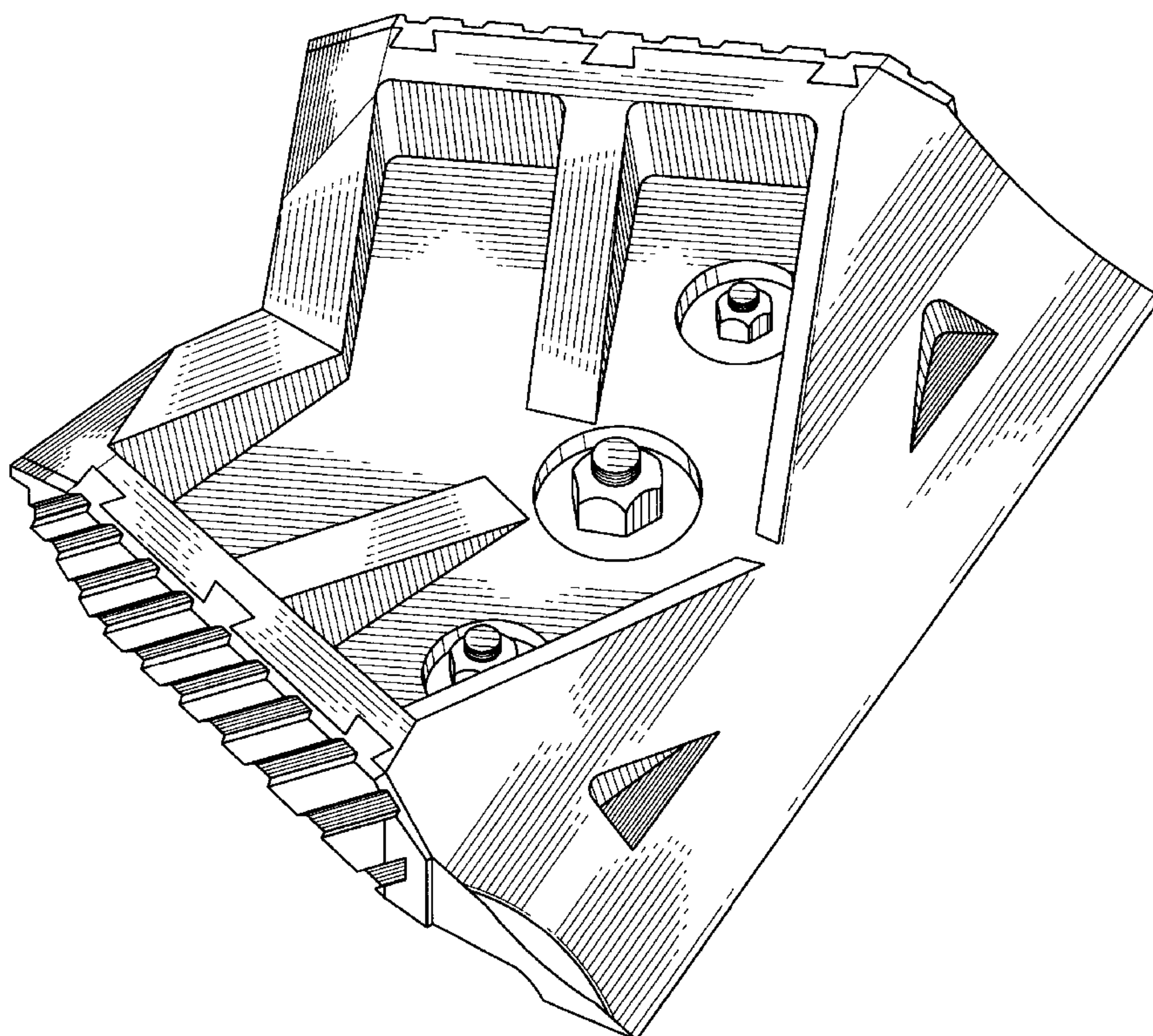
The ornamental design for a dual-direction diverting pusher elements for a sorting conveyor, as shown and described.

DESCRIPTION

FIG. 1 is a top, front and right side perspective view of the dual-direction diverting pusher element for a sorting conveyor of the present invention showing our new design; FIG. 2 is a left side elevational view thereof; FIG. 3 is a top plan view thereof; FIG. 4 is a right side elevational view thereof; FIG. 5 is a front elevational view thereof; and, FIG. 6 is a rear elevational view thereof.

The bottom of the pusher varies with the type of pusher element mount used and does not constitute a part of the invention.

1 Claim, 3 Drawing Sheets



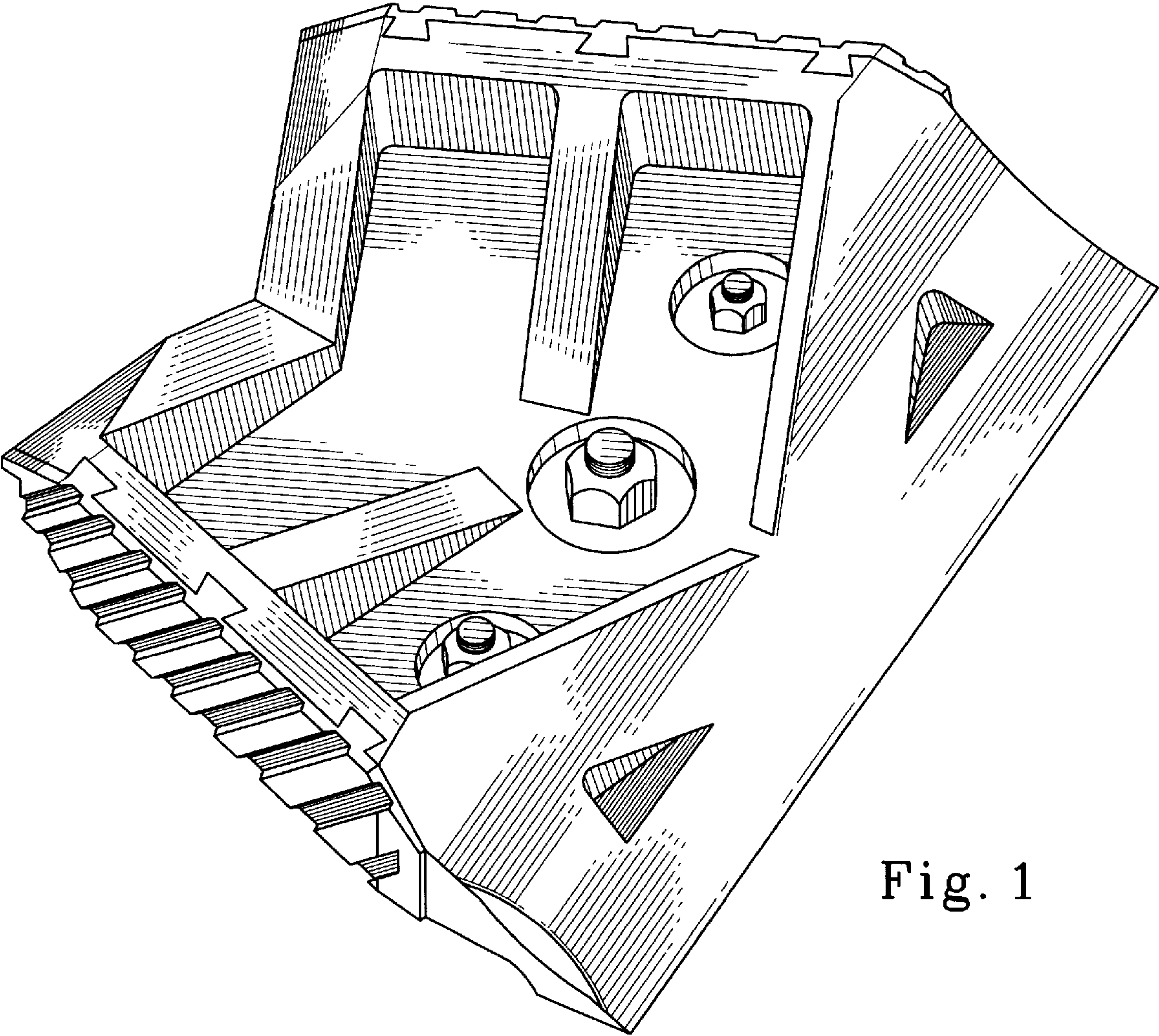


Fig. 1

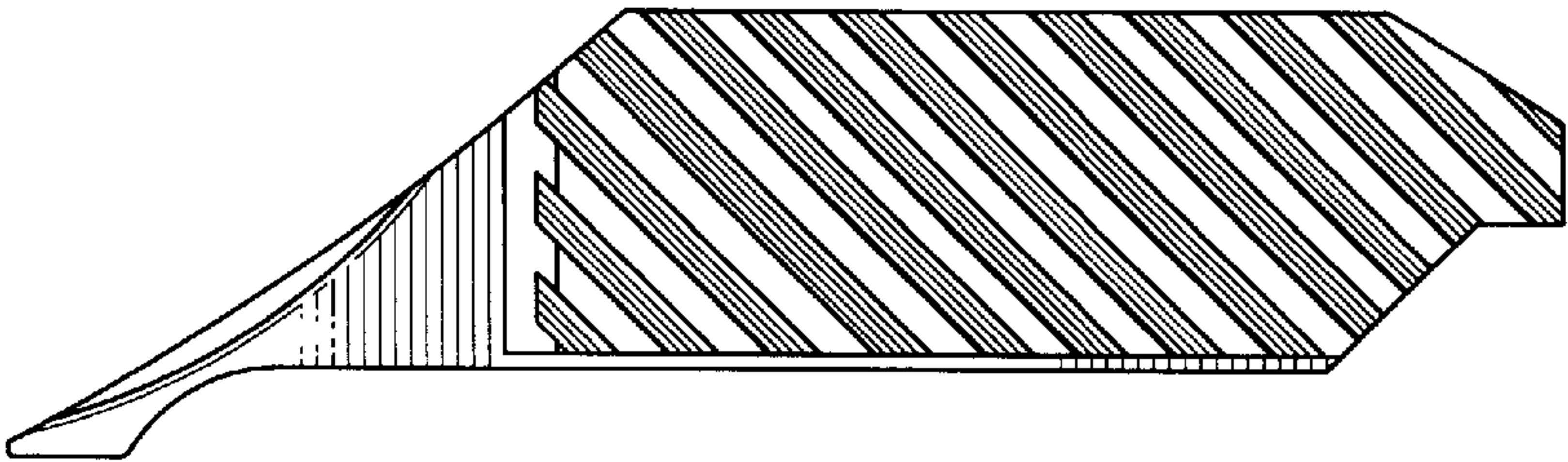


Fig. 2

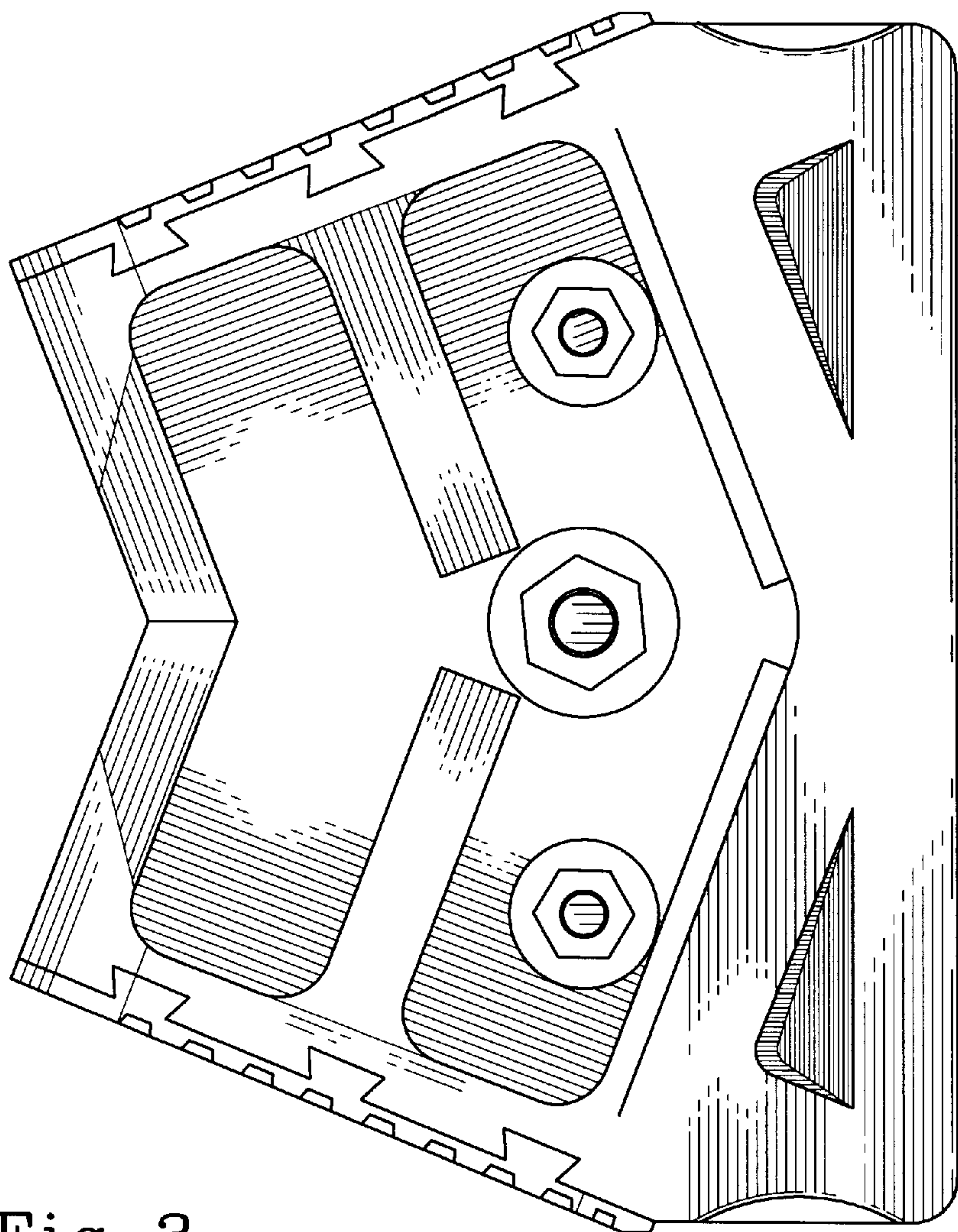


Fig. 3

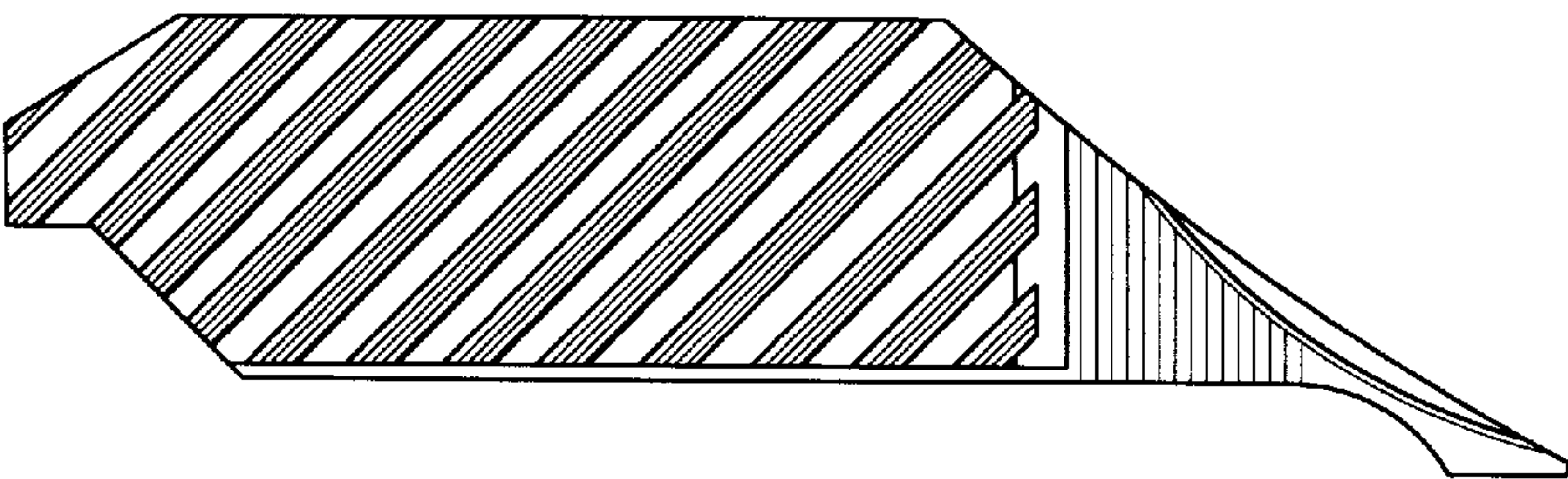


Fig. 4

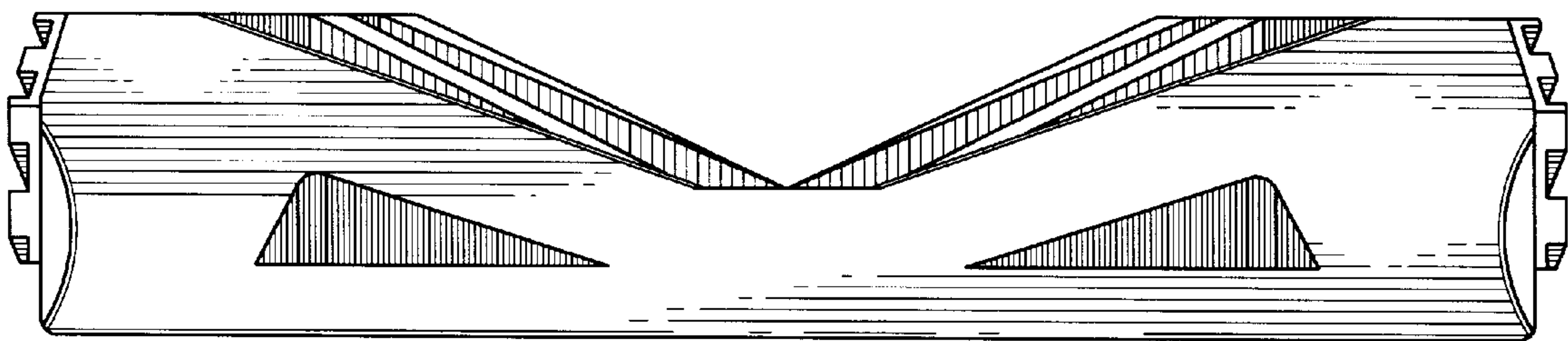


Fig. 5

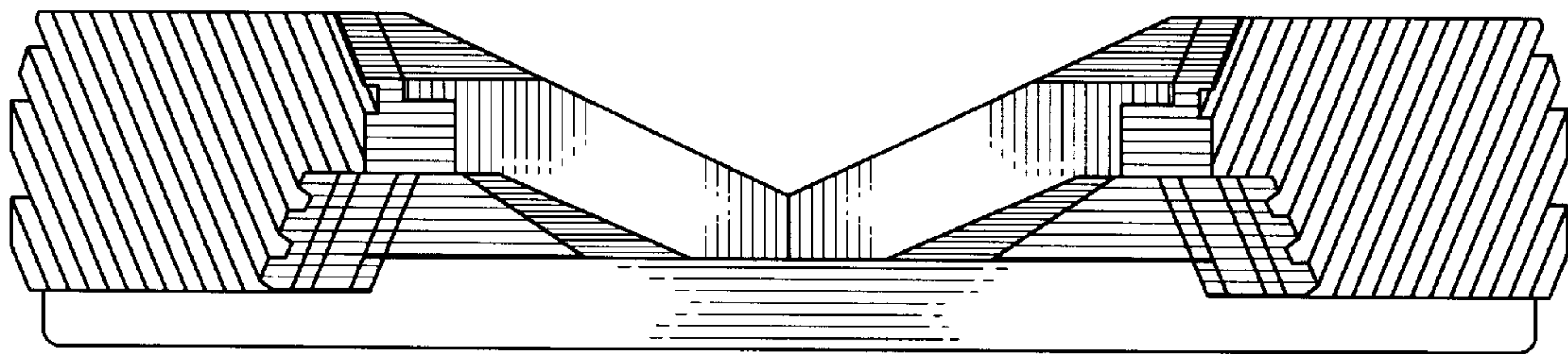


Fig. 6