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United States Patent [19]
La Motte

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[45] **Date of Patent:** ****Mar. 5, 1996**

[54] **MANIFOLD DEVICE FOR CHEMICAL SOLID PHASE REACTIONS**

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[75] Inventor: **Bengt La Motte**, Solna, Sweden

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[73] Assignee: **Pharmacia Biotech AB**, Uppsala, Sweden

WO94/11529 5/1994 WIPO .
WO94/00597 6/1994 WIPO .

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

OTHER PUBLICATIONS

[21] Appl. No.: **32,683**

Proc. Natl. Acad. Sci. USA, vol. 91, pp. 2245-2249, Mar. 1994, Genetics "Manifold sequencing: Efficient processing of large sets of sequencing reactions," Arild Lagerkvist et al.

[22] Filed: **Dec. 23, 1994**

Primary Examiner—Antoine Duval Davis
Attorney, Agent, or Firm—Birch, Stewart, Kolasch & Birch

[30] **Foreign Application Priority Data**

[57] **CLAIM**

Jun. 23, 1994 [SE] Sweden 94-1421

[52] **U.S. Cl.** **D24/222; D24/226; D10/81**

The ornamental design for a manifold device for chemical solid phase reactions, as shown and described.

[58] **Field of Search** D10/81; D24/216, D24/222, 223, 224, 225, 226, 231; 422/99, 100, 101, 104; 435/180

DESCRIPTION

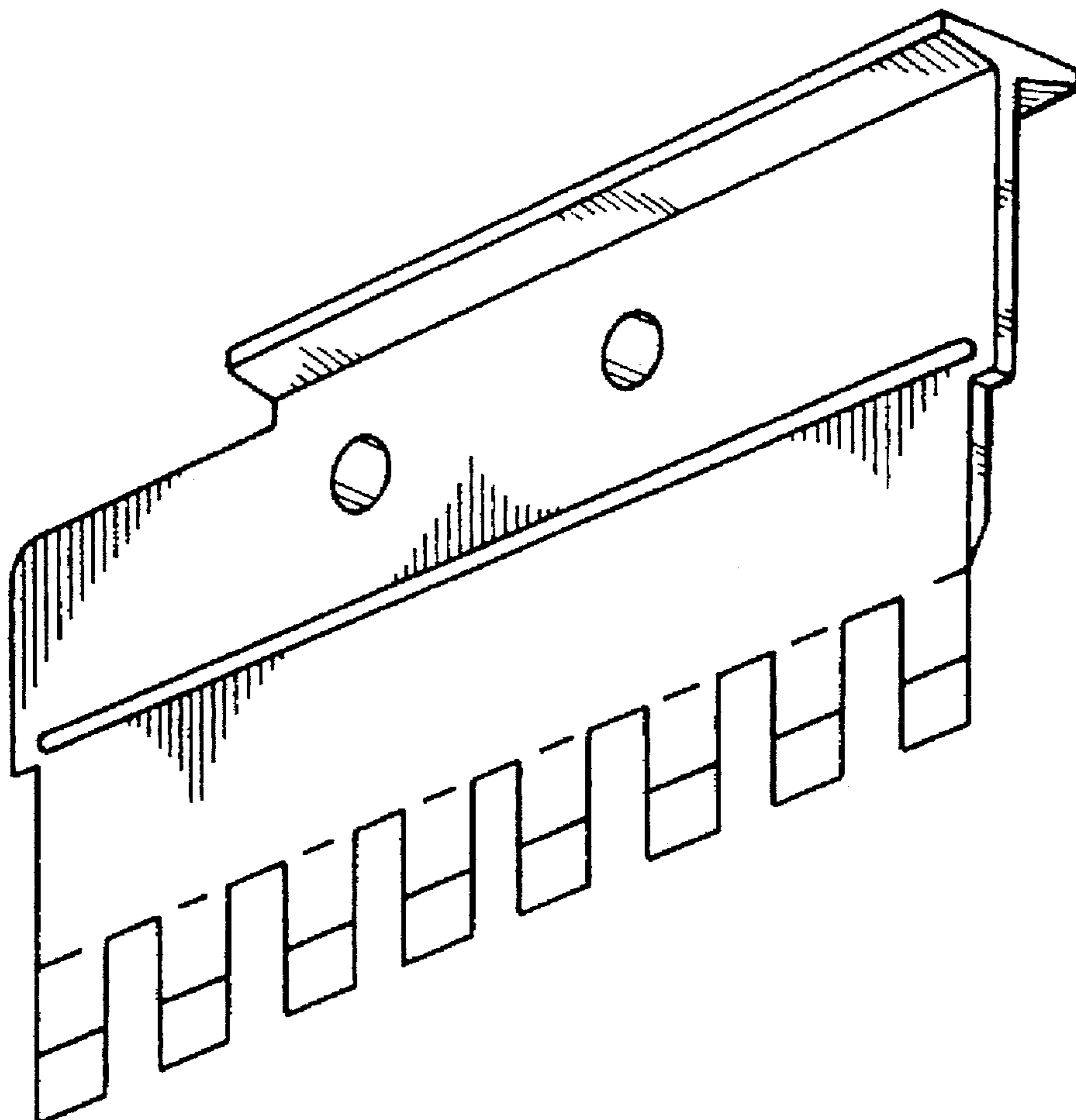
[56] **References Cited**

FIG. 1 is a perspective view of a manifold device for chemical solid phase reactions showing my new design; FIG. 2 is a another perspective view thereof; and, FIG. 3 is a top plan view thereof.

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3,938,957 2/1976 Lanier et al. 422/104

1 Claim, 1 Drawing Sheet



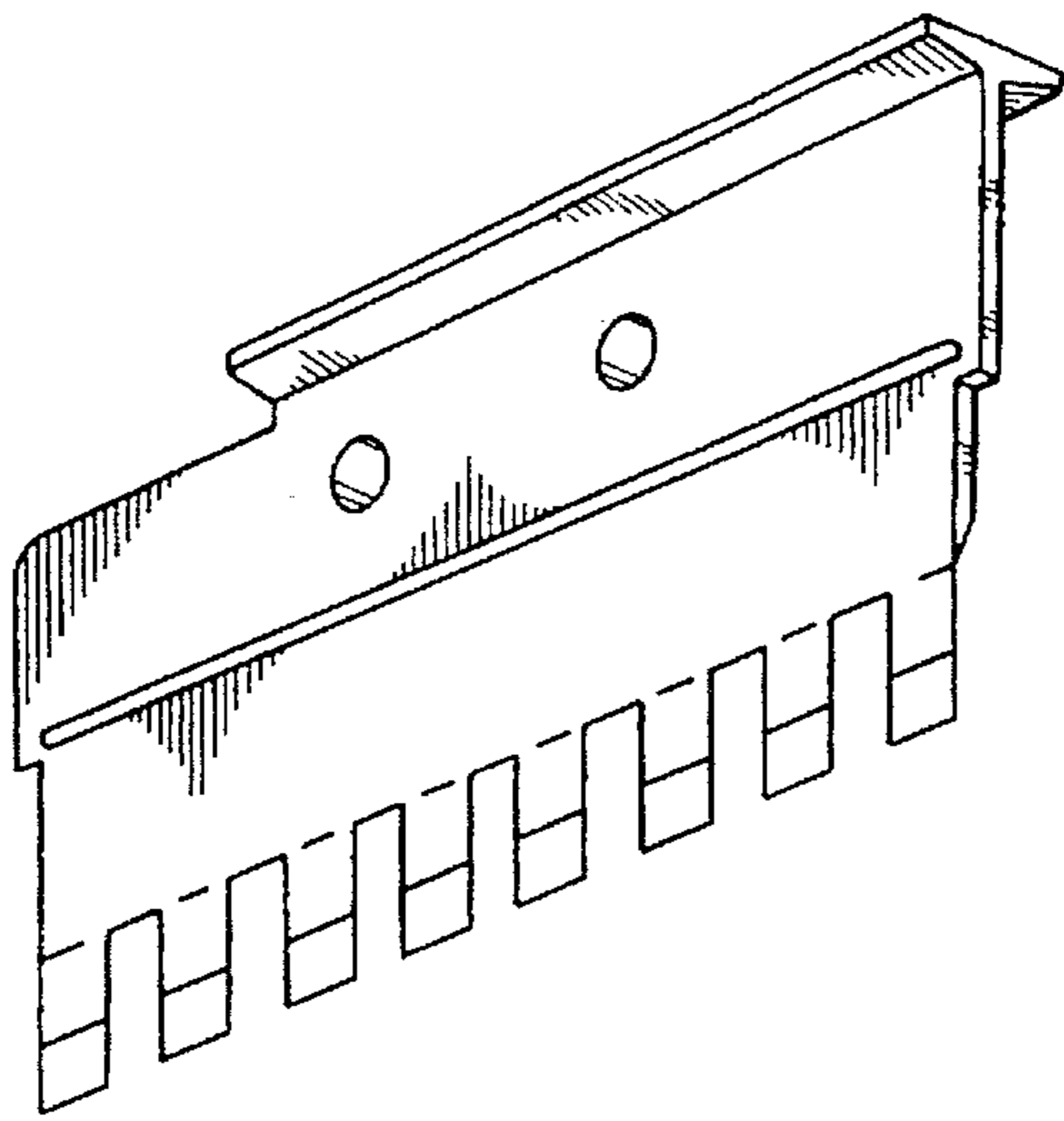


FIG. 1

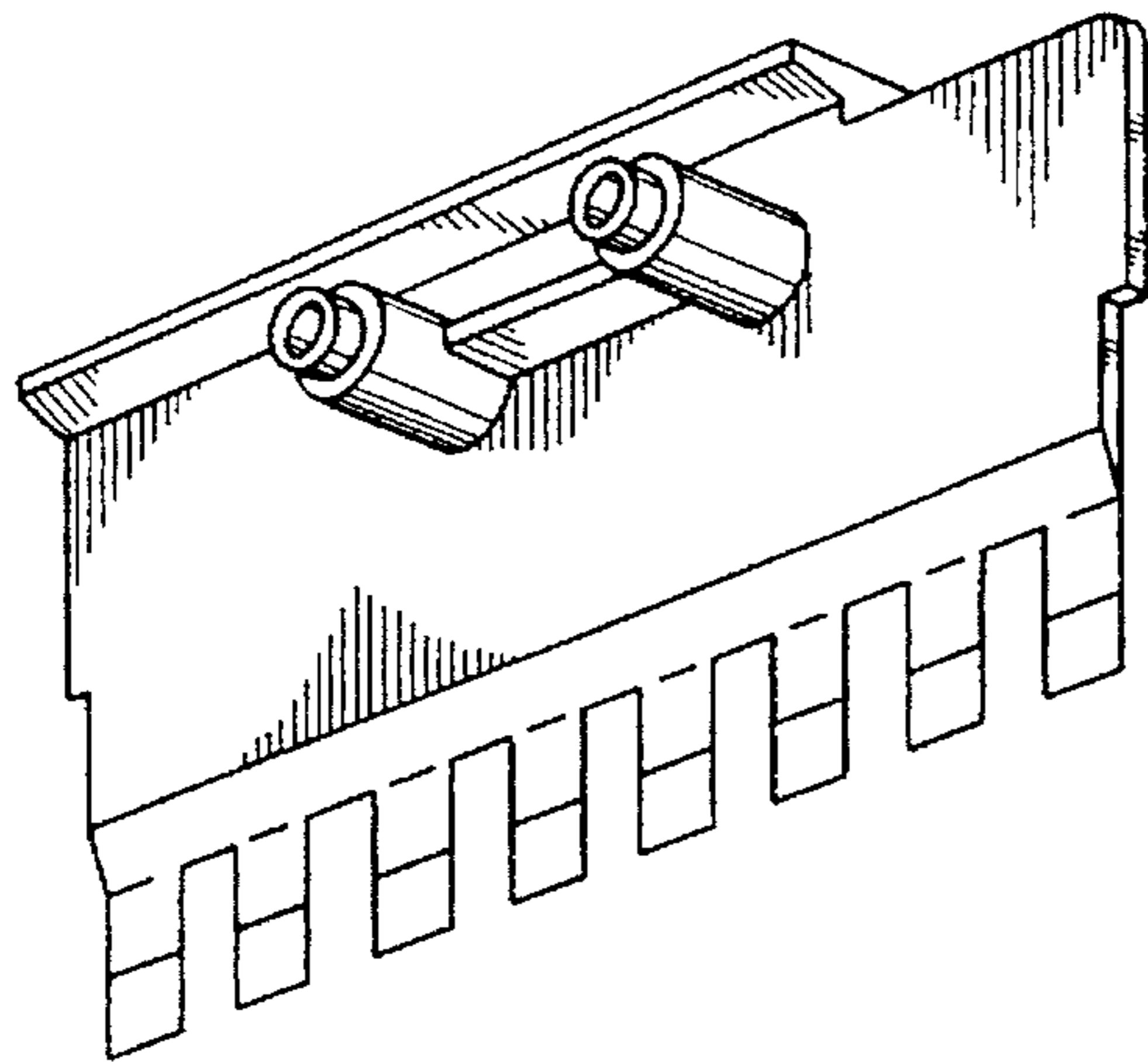


FIG. 2

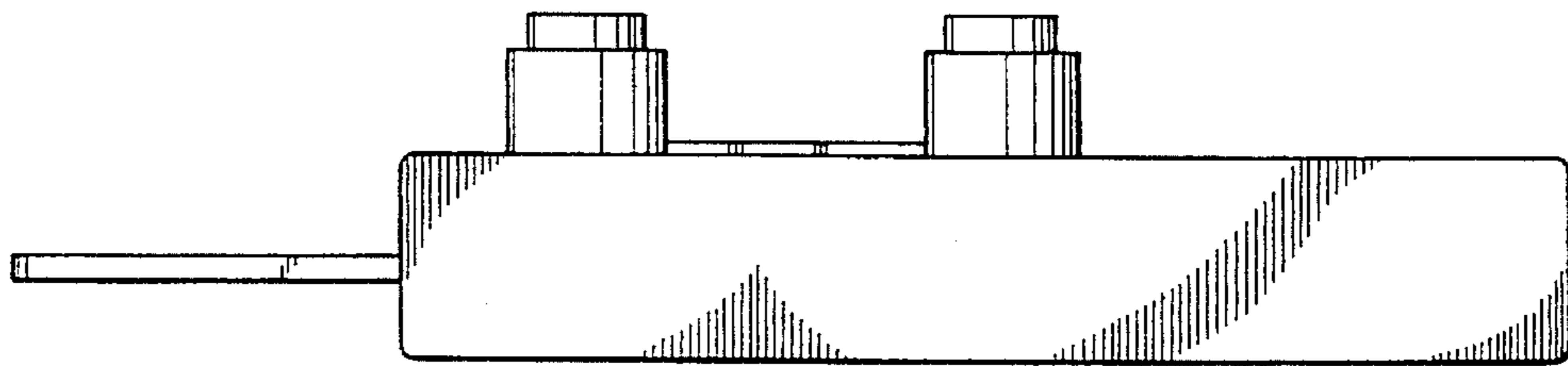


FIG. 3