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# United States Patent [19] Sato

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[54] **ULTRASONIC HORN**

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[73] Assignee: **Ultex Corporation**, Fukuoka-ke, Japan

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

[21] Appl. No.: **29/101,162**

[22] Filed: **Feb. 25, 1999**

[30] **Foreign Application Priority Data**

Aug. 31, 1998 [JP] Japan ..... 10-24866

[51] **LOC (7) Cl.** ..... **10-05**

[52] **U.S. Cl.** ..... **D10/120**

[58] **Field of Search** ..... D10/104, 106,  
D10/116, 118, 120; 116/147

[56] **References Cited**

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[57] **CLAIM**

The ornamental design for an ultrasonic horn, as shown and described.

**DESCRIPTION**

FIG. 1 is a front elevational view of an ultrasonic horn showing an embodiment of my new design, the rear elevational view being a mirror image;

FIG. 2 is a side elevational view thereof, the opposite side being a mirror image; and,

FIG. 3 is a top plan view thereof, the bottom plan view being a mirror image.

**1 Claim, 1 Drawing Sheet**

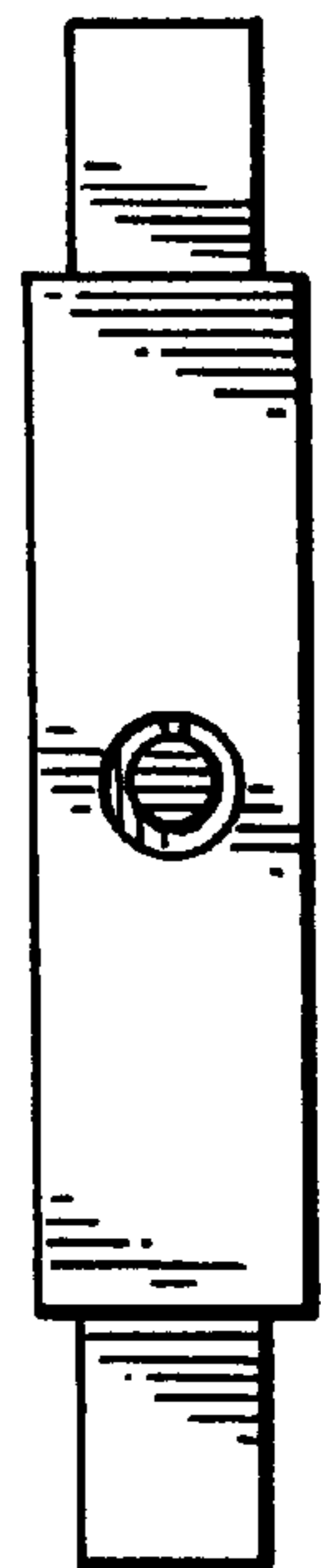
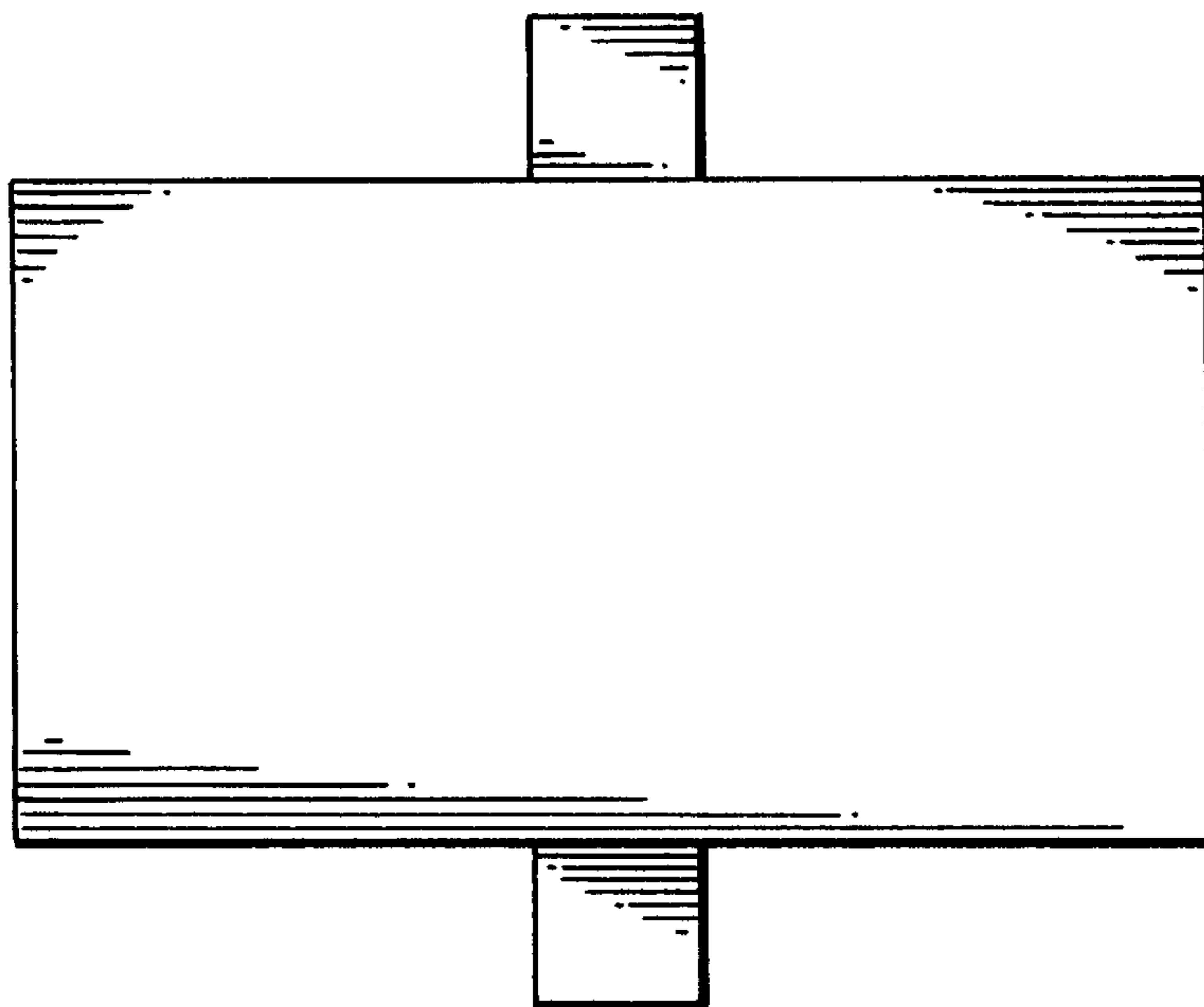




FIG. 3

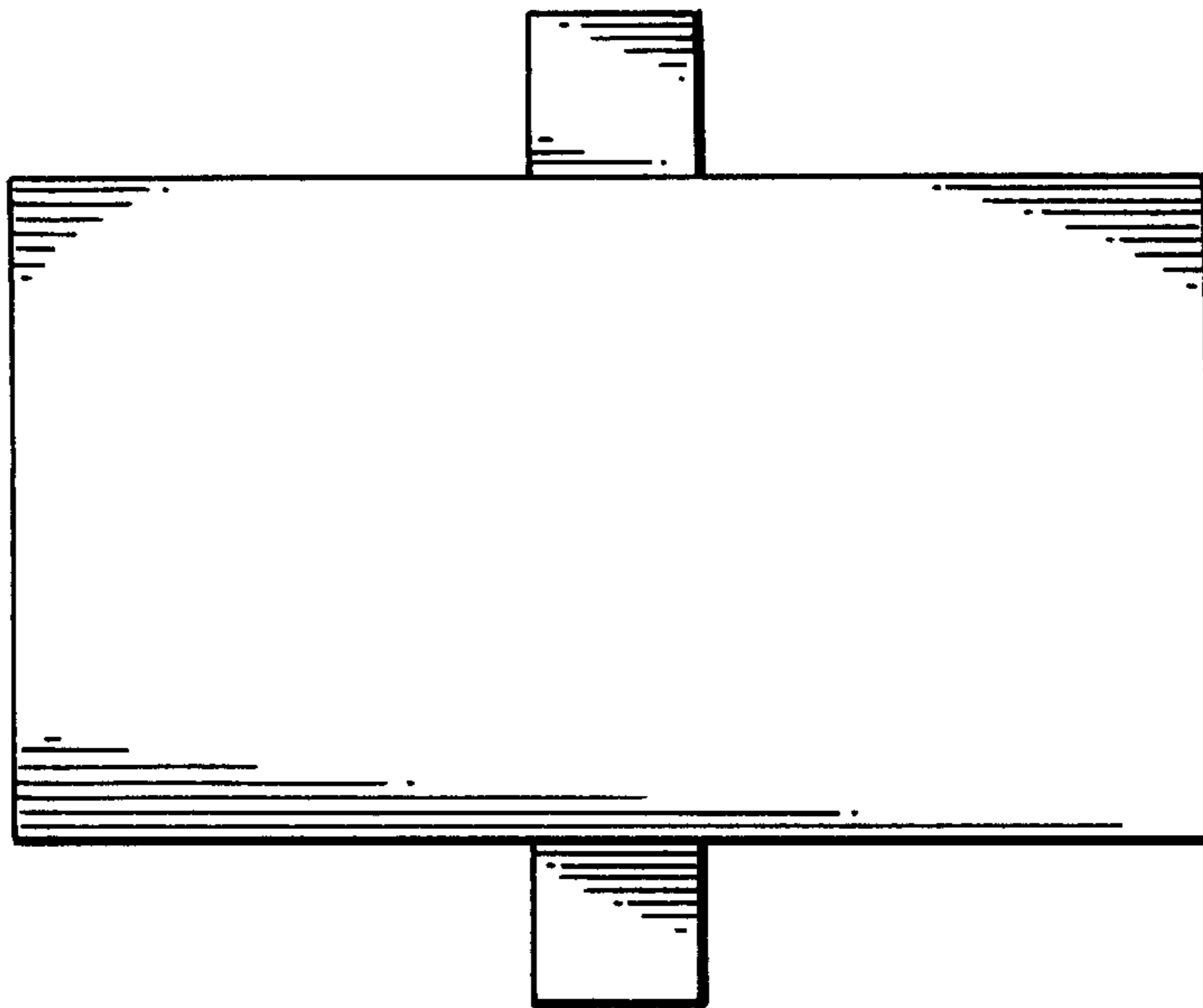


FIG. 1

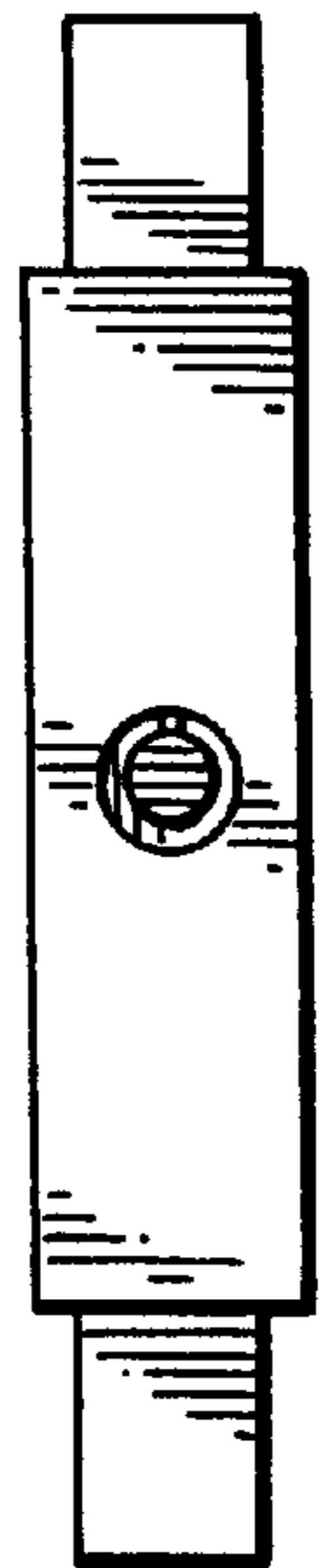


FIG. 2