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United States Patent [19]
Simko

[11] **Patent Number: Des. 354,499**
[45] **Date of Patent: ** Jan. 17, 1995**

- [54] **GAS BURNER BLOCK FOR A MOLTEN STEEL VESSEL COVER**
[75] **Inventor: Dan Simko, Hammond, Ind.**
[73] **Assignee: Simko & Sons Industrial Refractories, Inc., East Chicago, Ind.**
[**] **Term: 14 Years**
[21] **Appl. No.: 12,759**
[22] **Filed: Sep. 8, 1993**
[52] **U.S. Cl. D15/144.1**
[58] **Field of Search D9/418; D15/144, 144.1, D15/144.2; D21/108; D25/113-118; 266/252, 280, 286, 287; 431/159; 432/250**

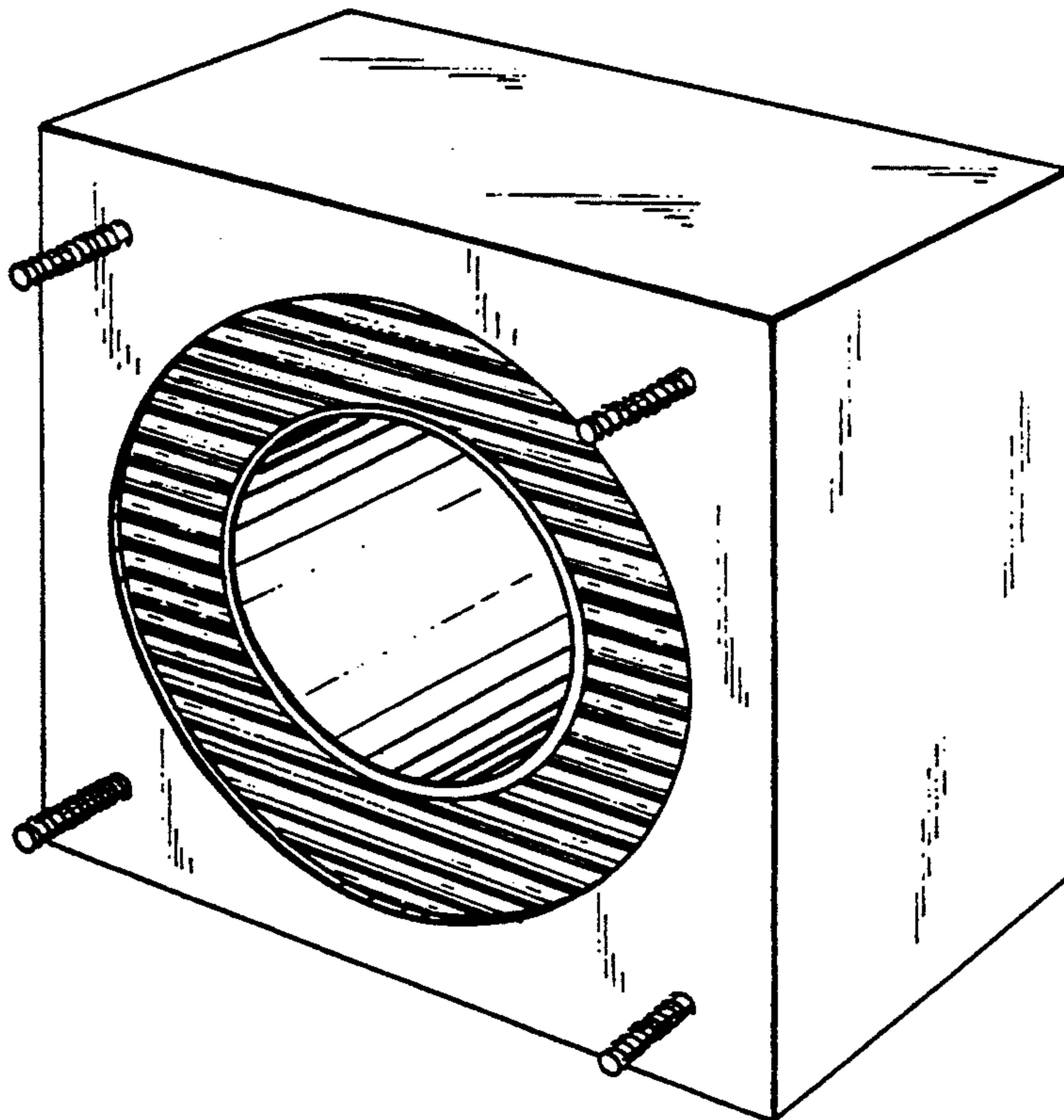
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ISA Manufacturing, Inc., 1789 Schiller St., Portage, Ind. 46368 Depicted on attached copies of photographs.
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[57] **CLAIM**
The ornamental design for a gas burner block for a molten steel vessel cover, as shown and described.

DESCRIPTION
FIG. 1 is a perspective view of the front of the gas burner block for a molten steel vessel cover of the present invention;
FIG. 2 is a front elevational view of the gas burner block for a molten steel vessel cover of FIG. 1;
FIG. 3 is a rear elevational view of a gas burner block for a molten steel vessel cover of FIGS. 1 and 2;
FIG. 4 is a side elevational view of the gas burner block for a molten steel vessel cover of FIGS. 1-3 with all remaining sides being identical;
FIG. 5 is a perspective view of the rear of the gas burner block for a molten steel vessel cover of FIGS. 1-4.
The apparatus of the present invention is used for ladles and like containers that carry molten steel and like metals. The block apparatus of this invention receives a gas burner at its front which projects flaming gases through the circular opening shown in FIGS. 1 through 3. This opening extends through the apparatus from its front to its back.



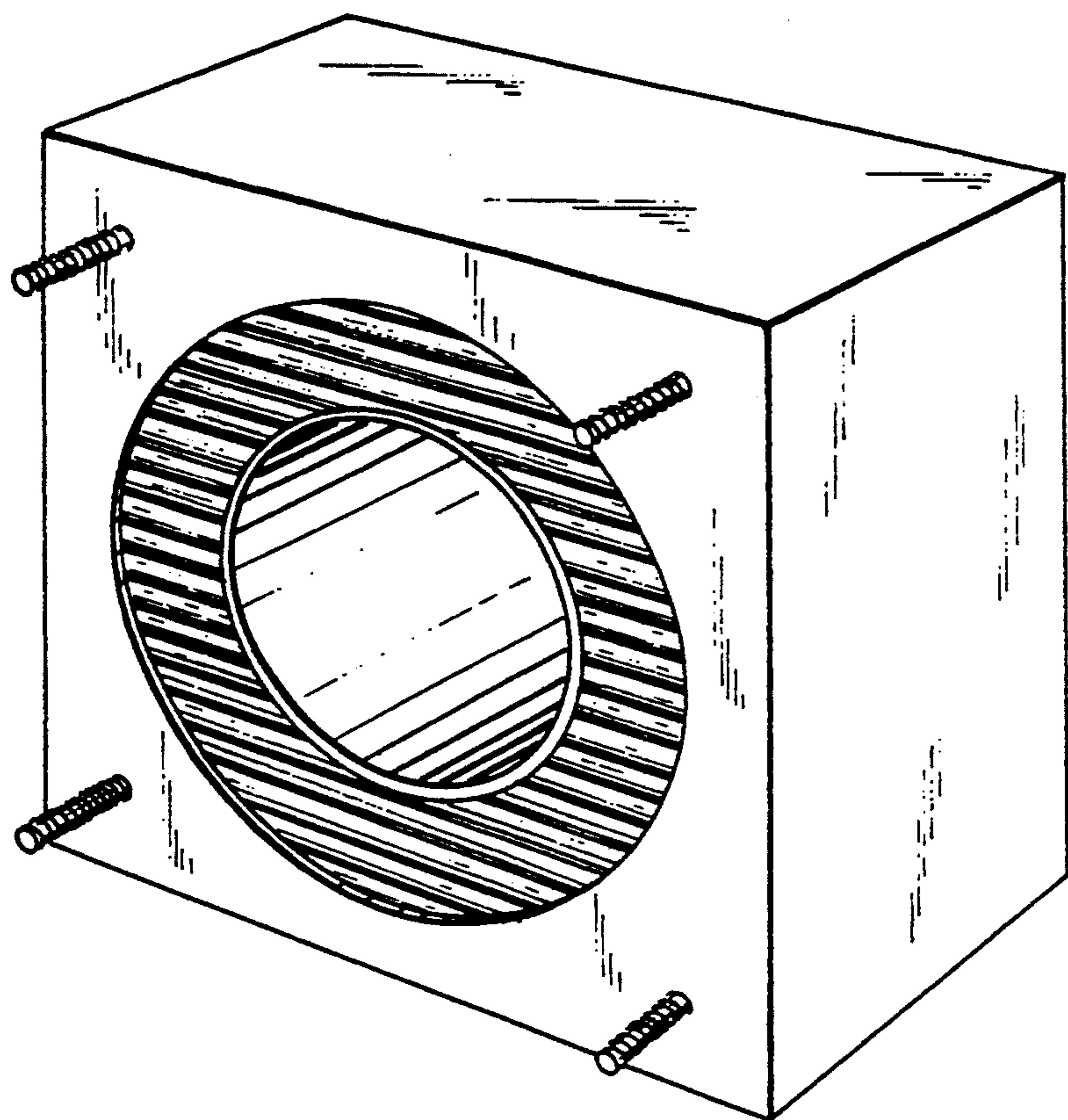


Fig. 1

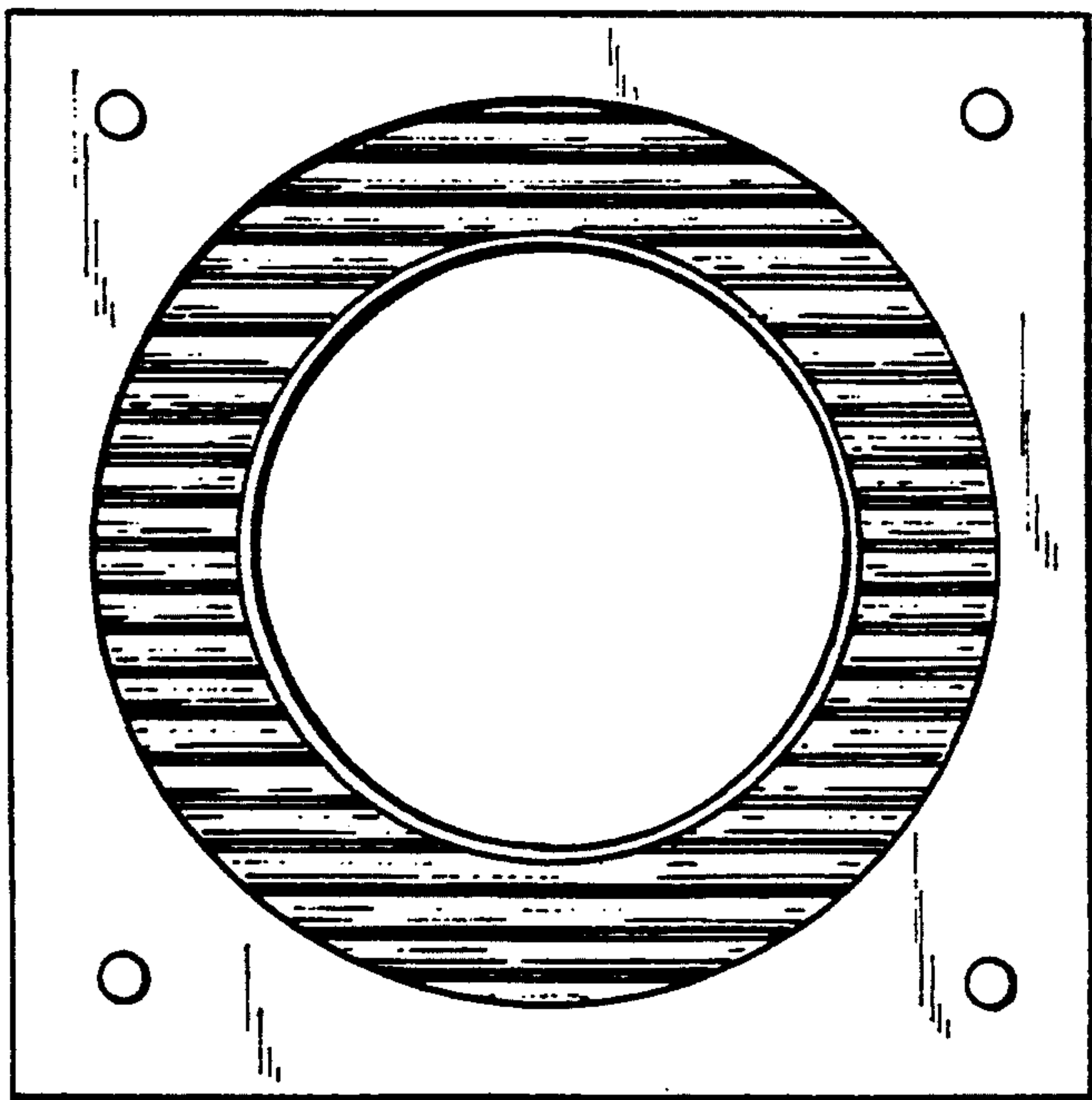


Fig. 2

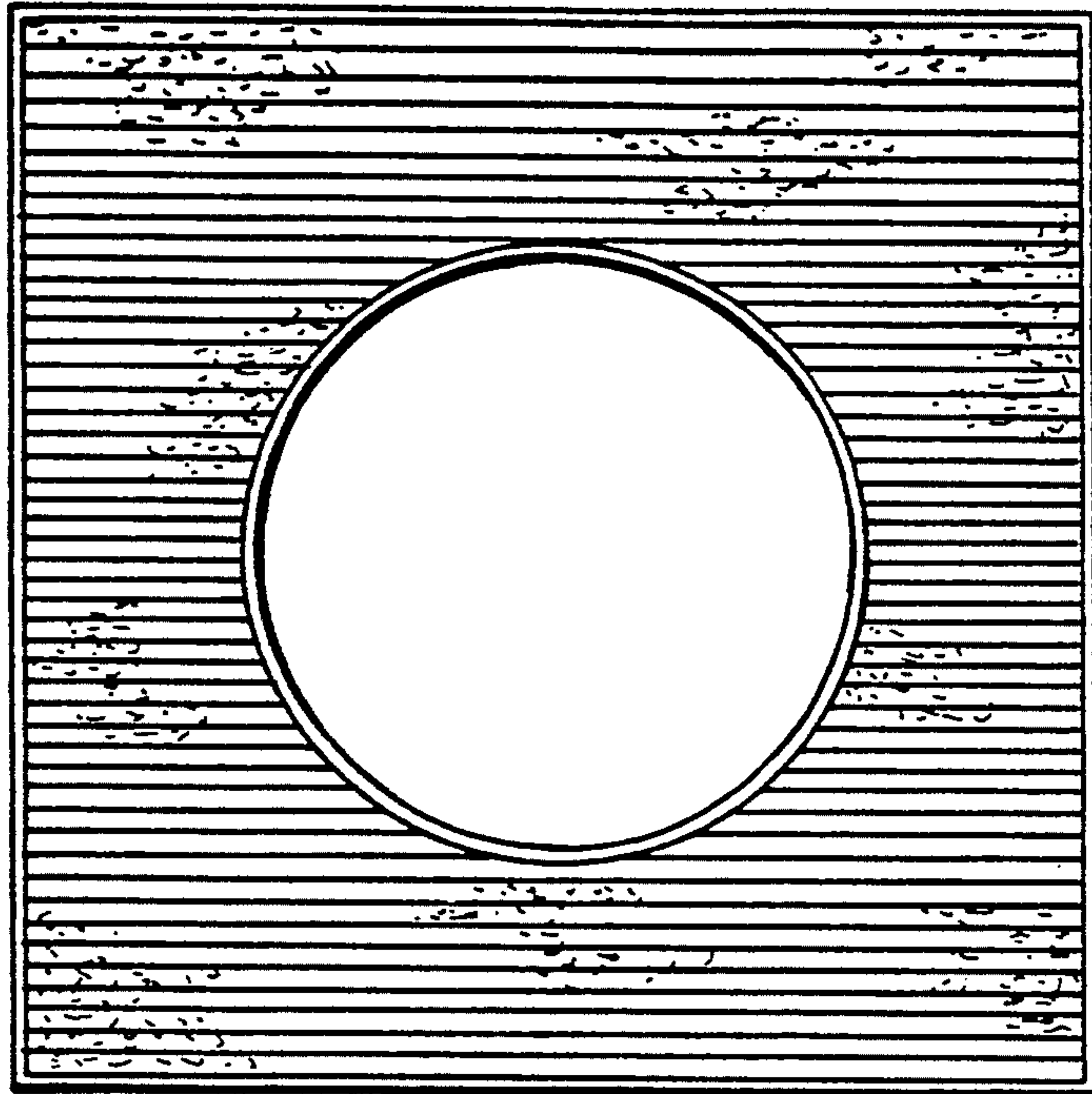


Fig. 3

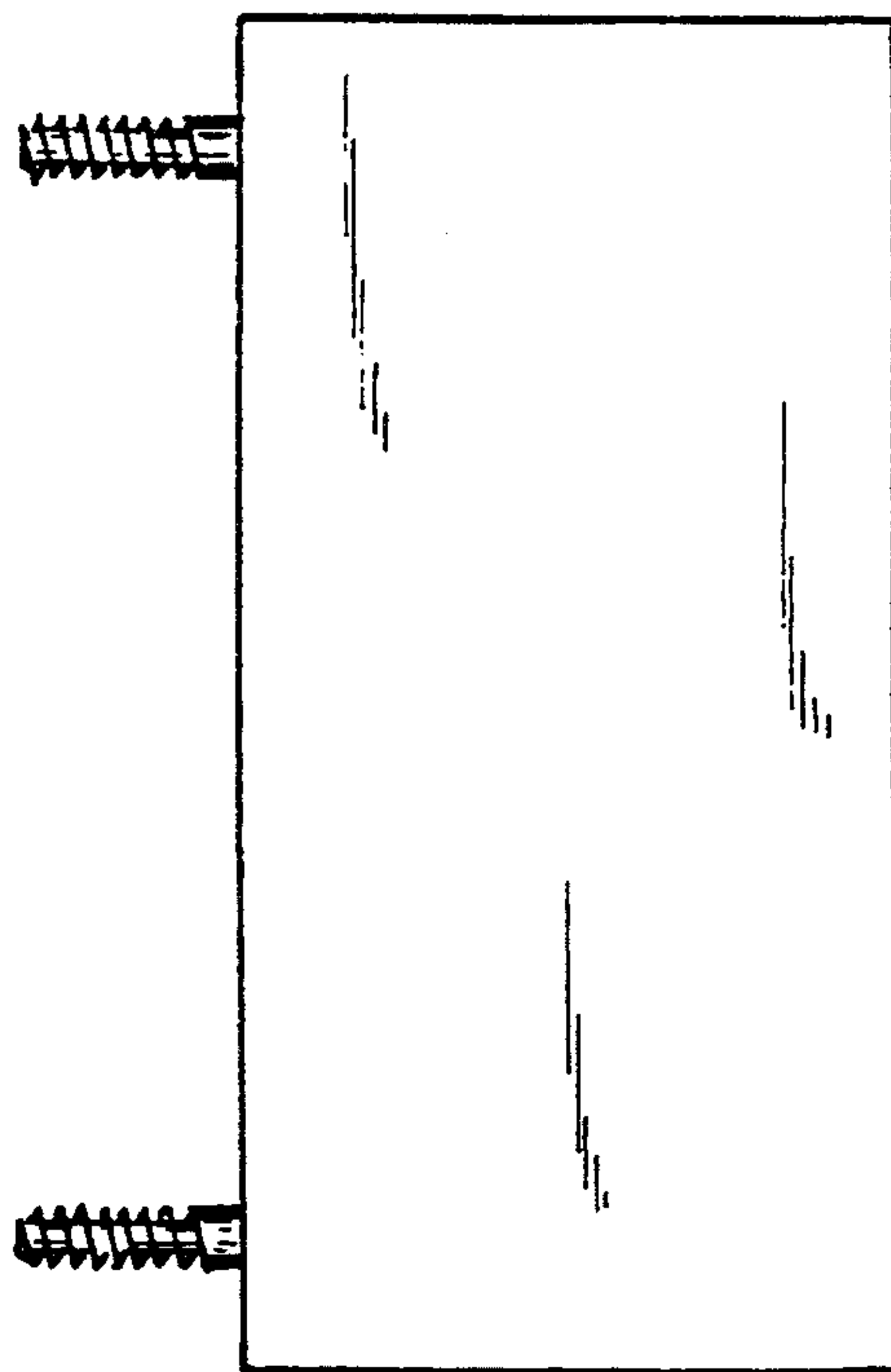


Fig. 4

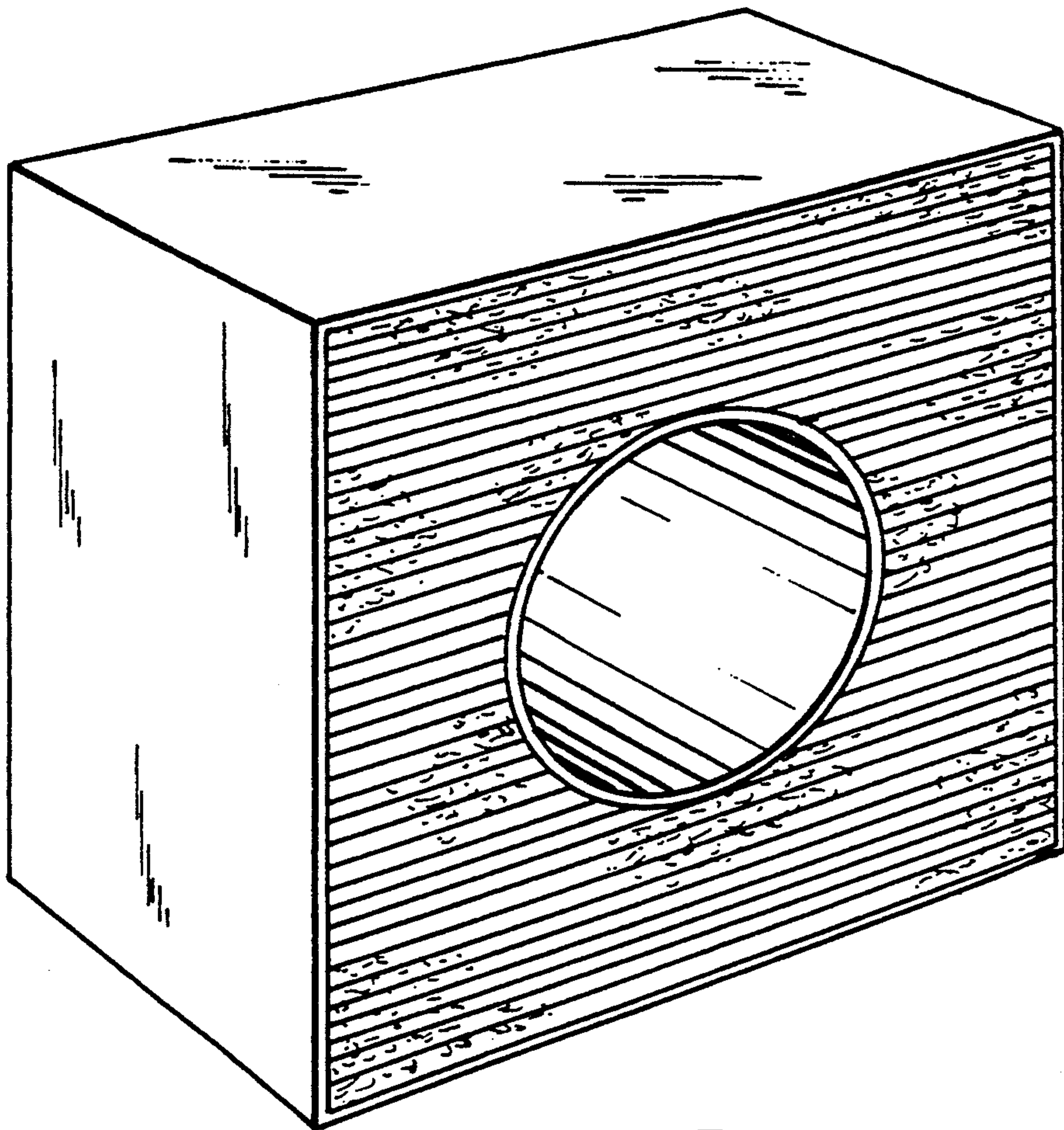


Fig. 5