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United States Patent [19]

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Lewis et al.

[45] Date of Patent: **** Mar. 8, 1994**

[54] **SELF-CONTAINED PORTABLE CRYOGENIC COOLING UNIT TO BE USED TO COOL ELECTRONIC COMPONENTS**

FOREIGN PATENT DOCUMENTS

201224 3/1956 Australia 62/506

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Primary Examiner—Wallace Burke
Assistant Examiner—Lisa Lichtenstein

[73] Assignee: **Carrier Corporation, Syracuse, N.Y.**

[57] CLAIM

The ornamental design for a self-contained portable cryogenic cooling unit to be used to cool electronic components, as shown and described.

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

DESCRIPTION

[21] Appl. No.: **2,795**

FIG. 1 is a front elevational view of a self-contained portable cryogenic cooling unit to be used to cool electronic components showing our new design; FIG. 2 is a rear elevational view thereof; FIG. 3 is a right side elevational view thereof; FIG. 4 is a left side elevational view thereof; FIG. 5 is a top plan view thereof; and, FIG. 6 is a bottom plan view thereof.

[22] Filed: **Dec. 21, 1992**

[52] U.S. Cl. **D23/333; D23/351**

[58] Field of Search **62/506, 507, 508; D23/351-354, 333, 370, 371**

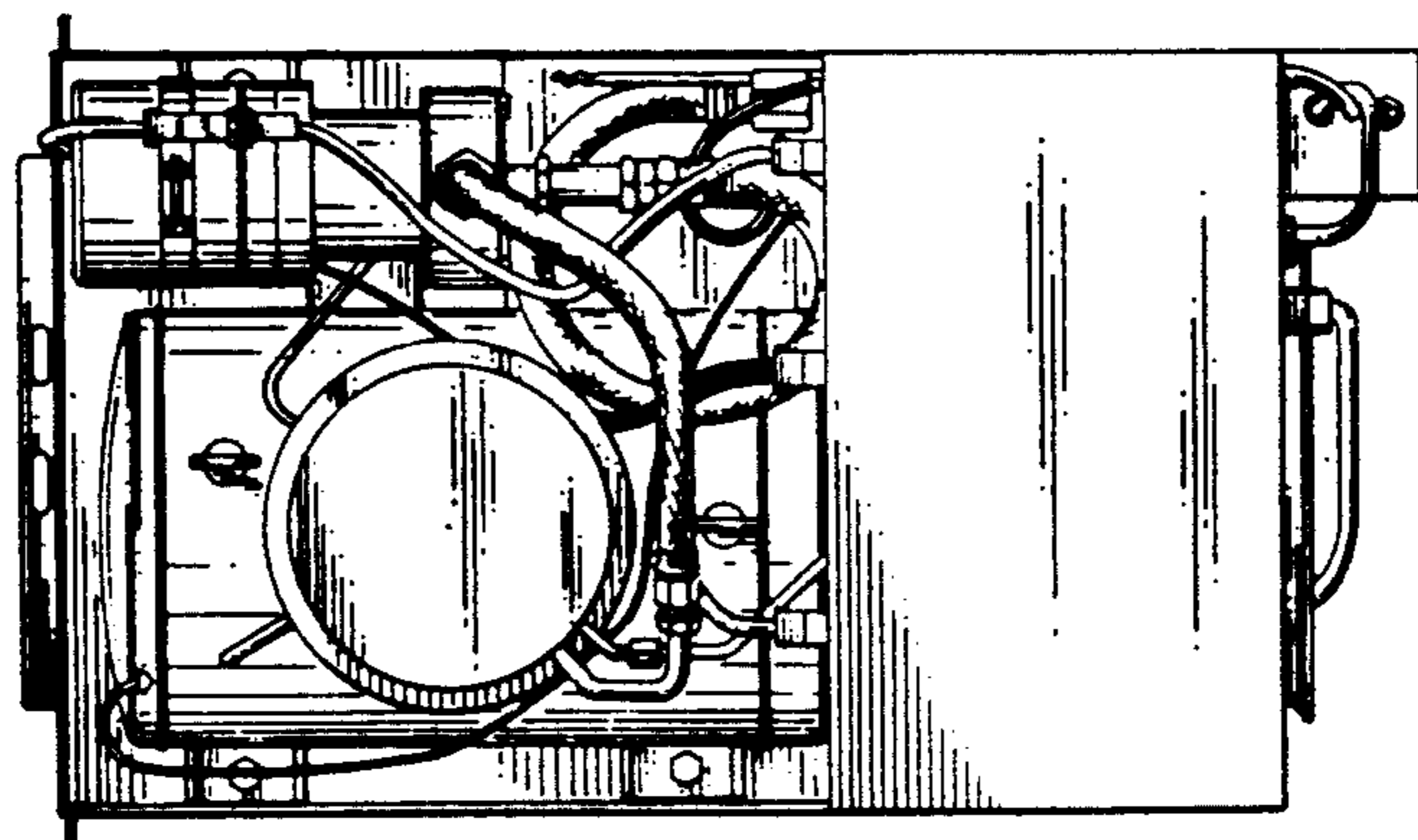
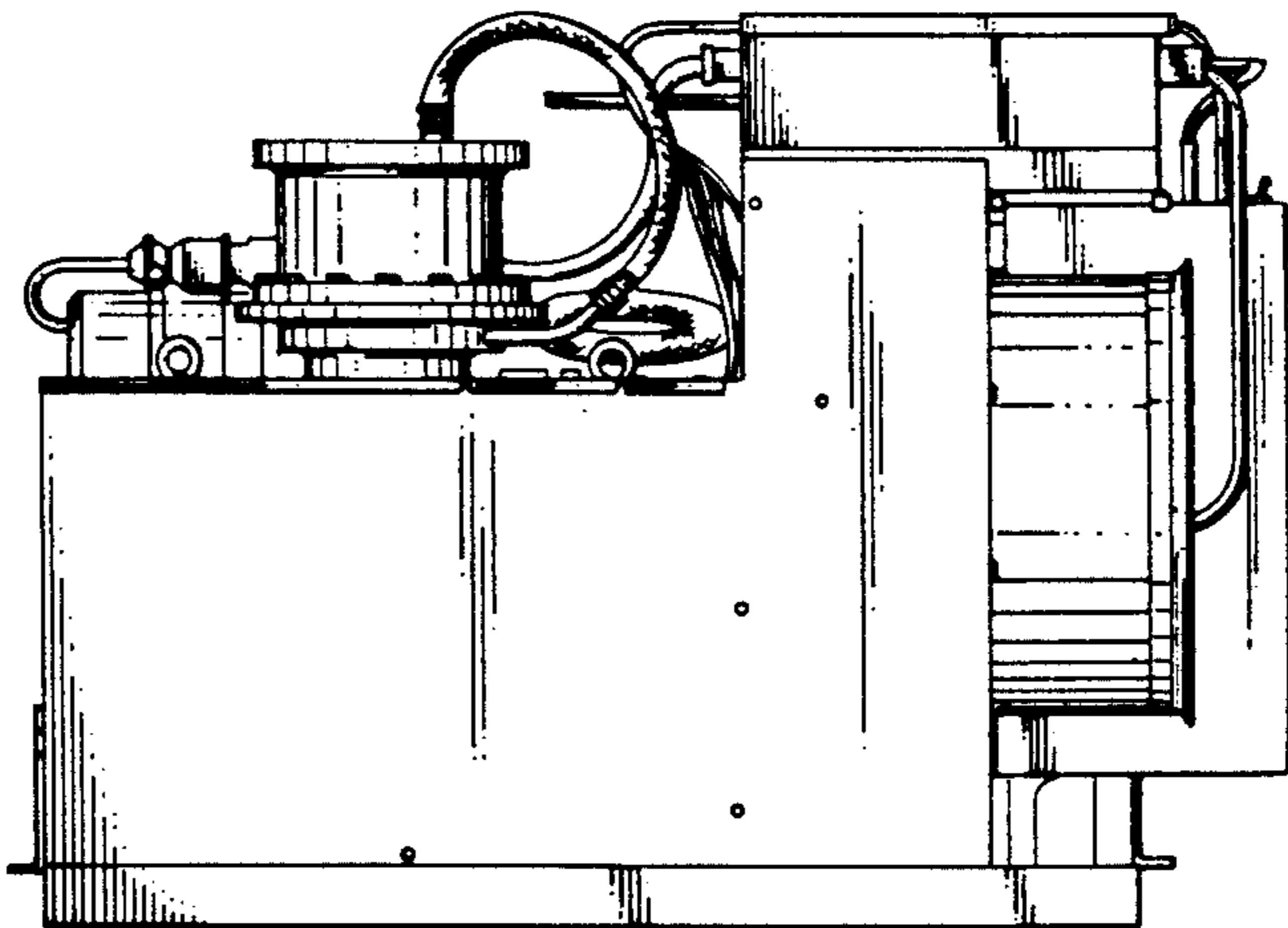
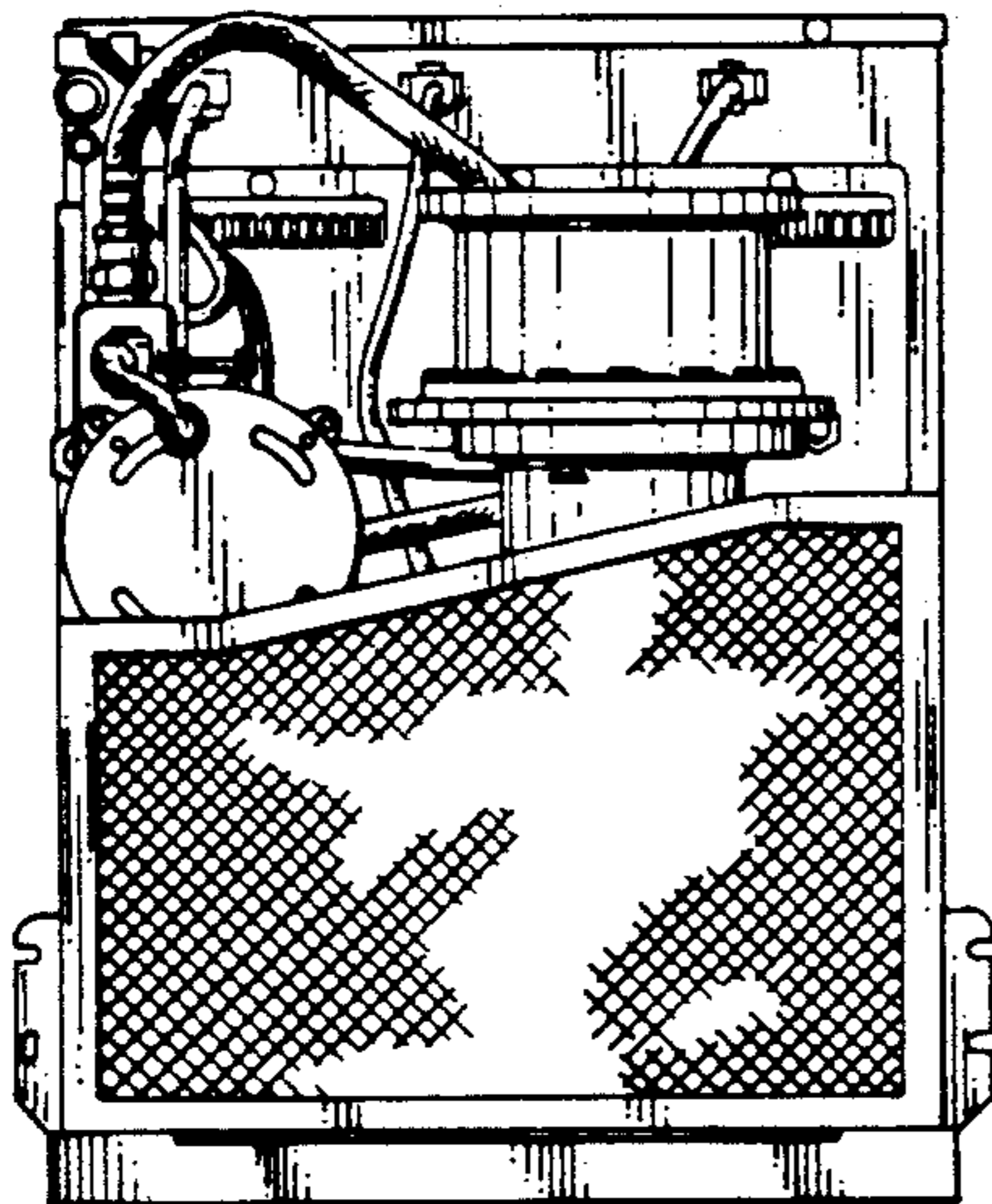
The mesh pattern, which represents a screen, shown fragmentarily in FIG. 1 is understood to extend through the panel.

[56] References Cited

U.S. PATENT DOCUMENTS

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The fragmentary criss-cross pattern which represents fabric, shown on the hose members in FIGS. 1-5, is understood to extend throughout the hose members.



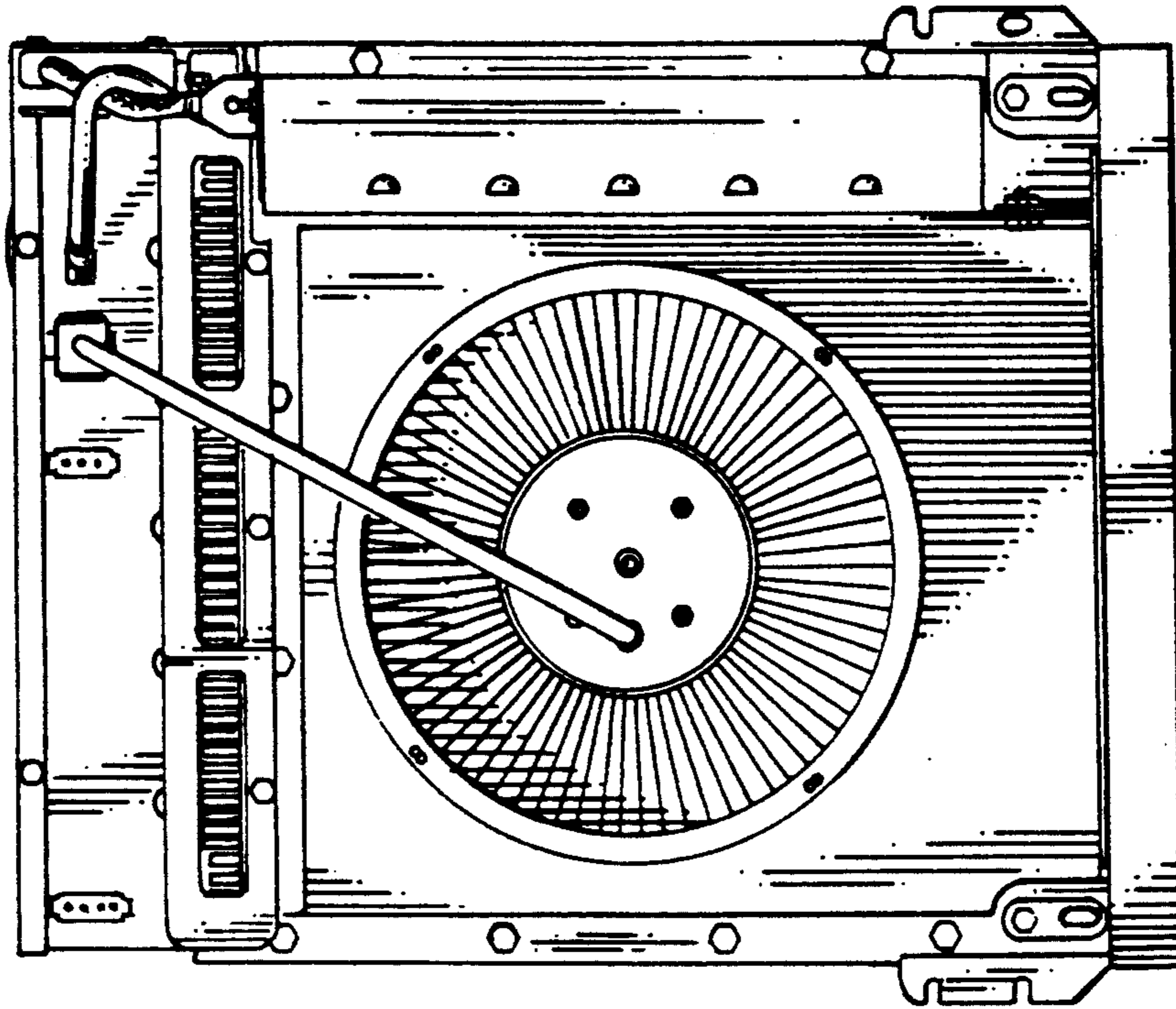


FIG. 2

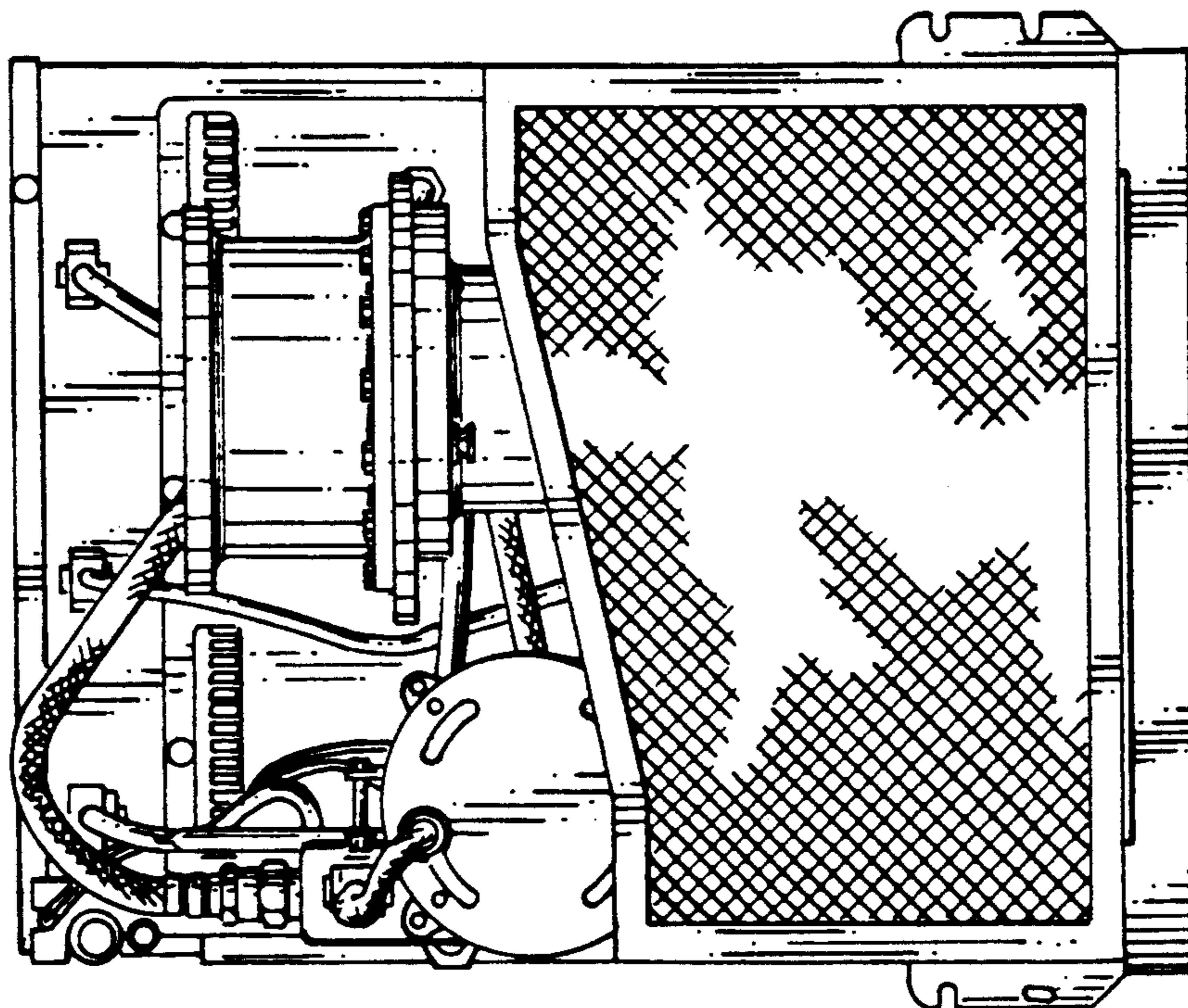


FIG. 1

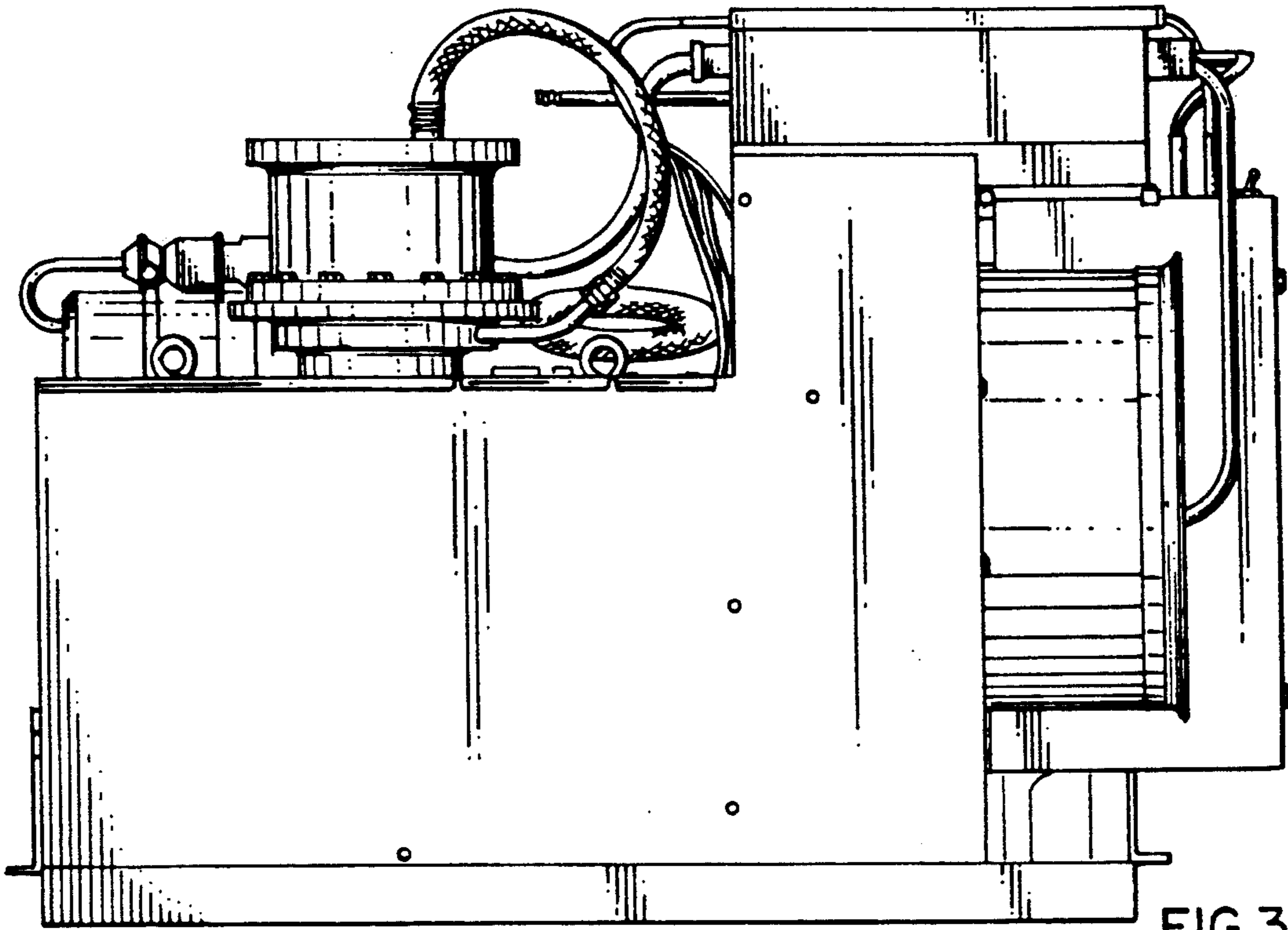


FIG. 3

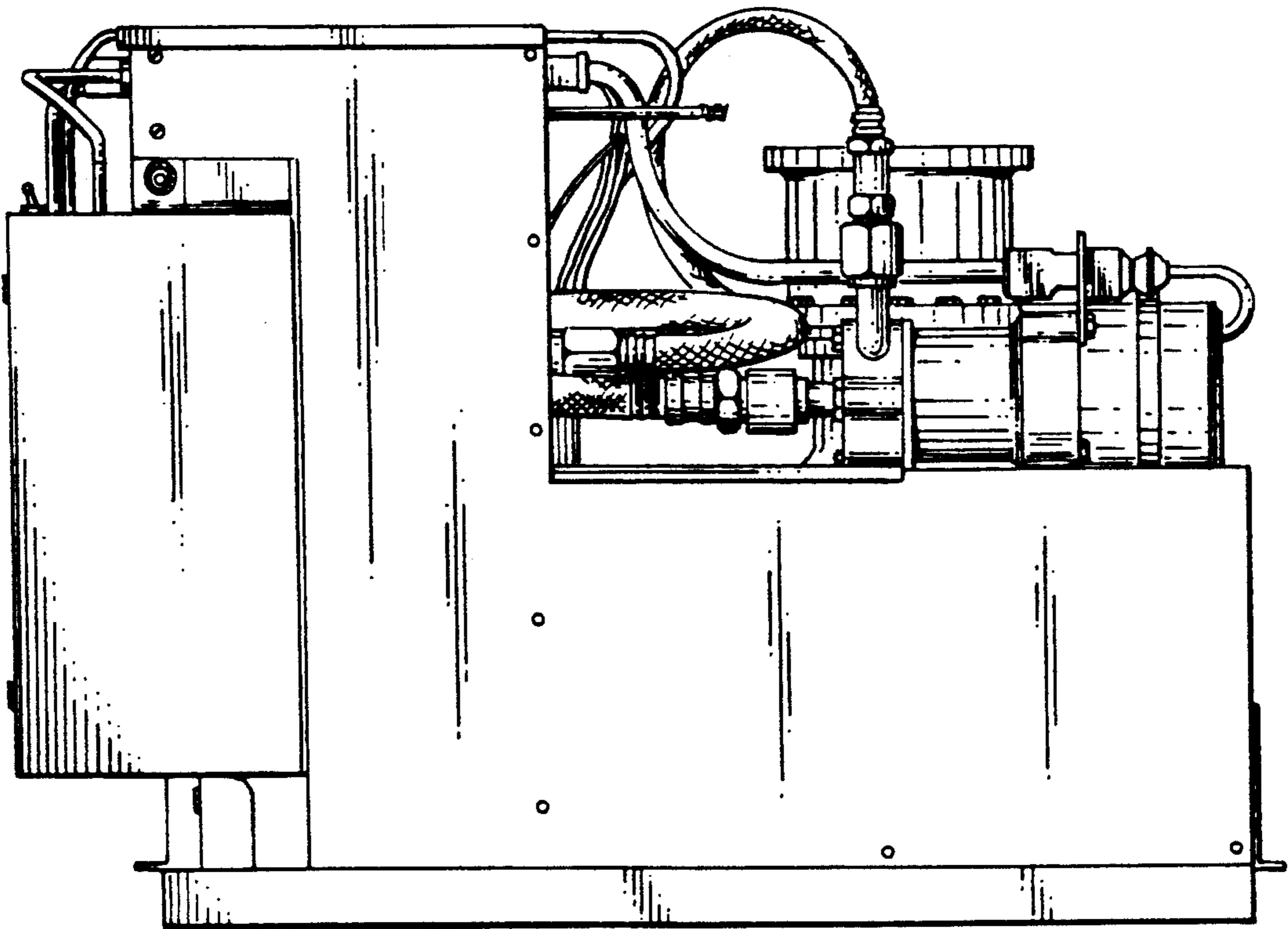


FIG. 4

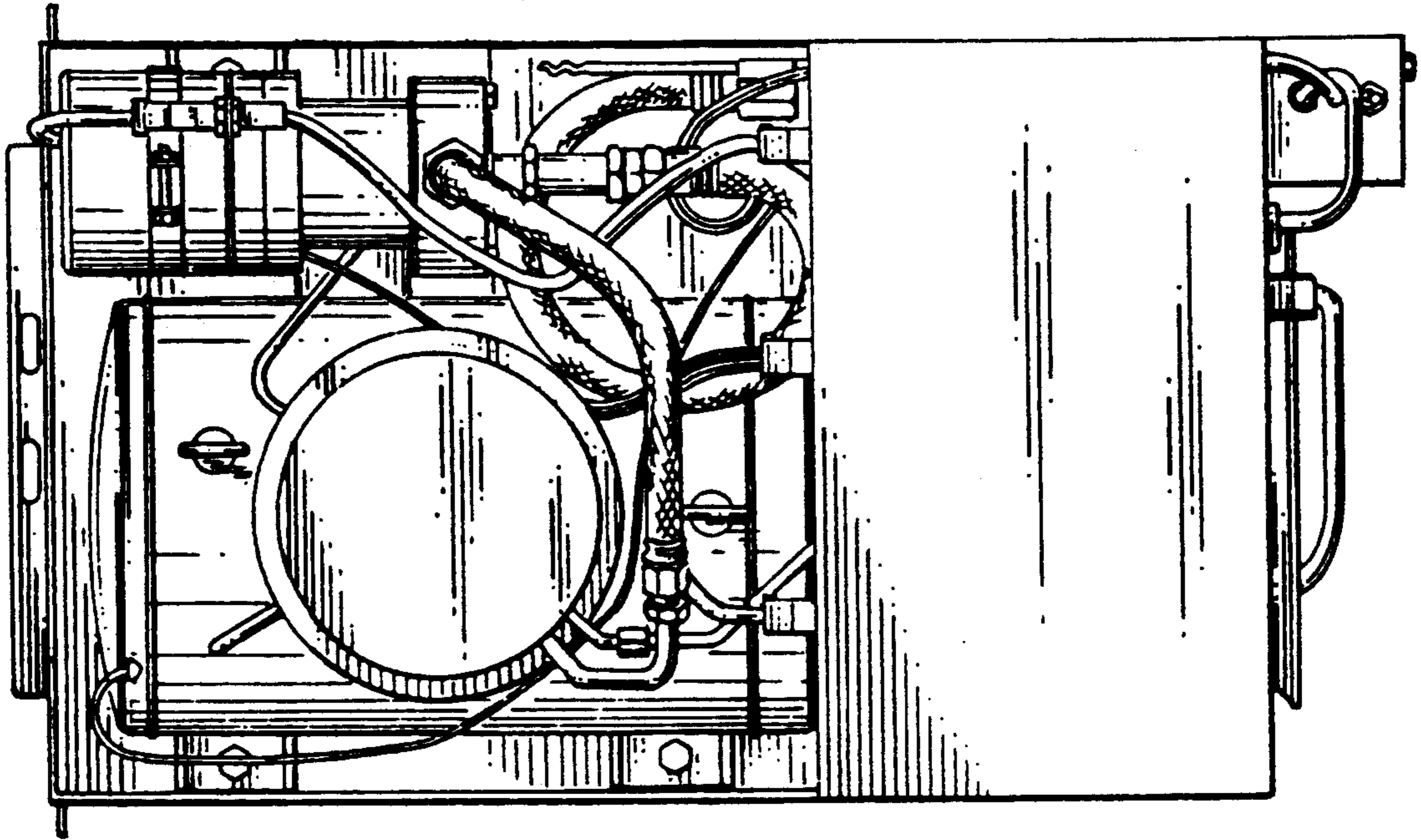


FIG. 5

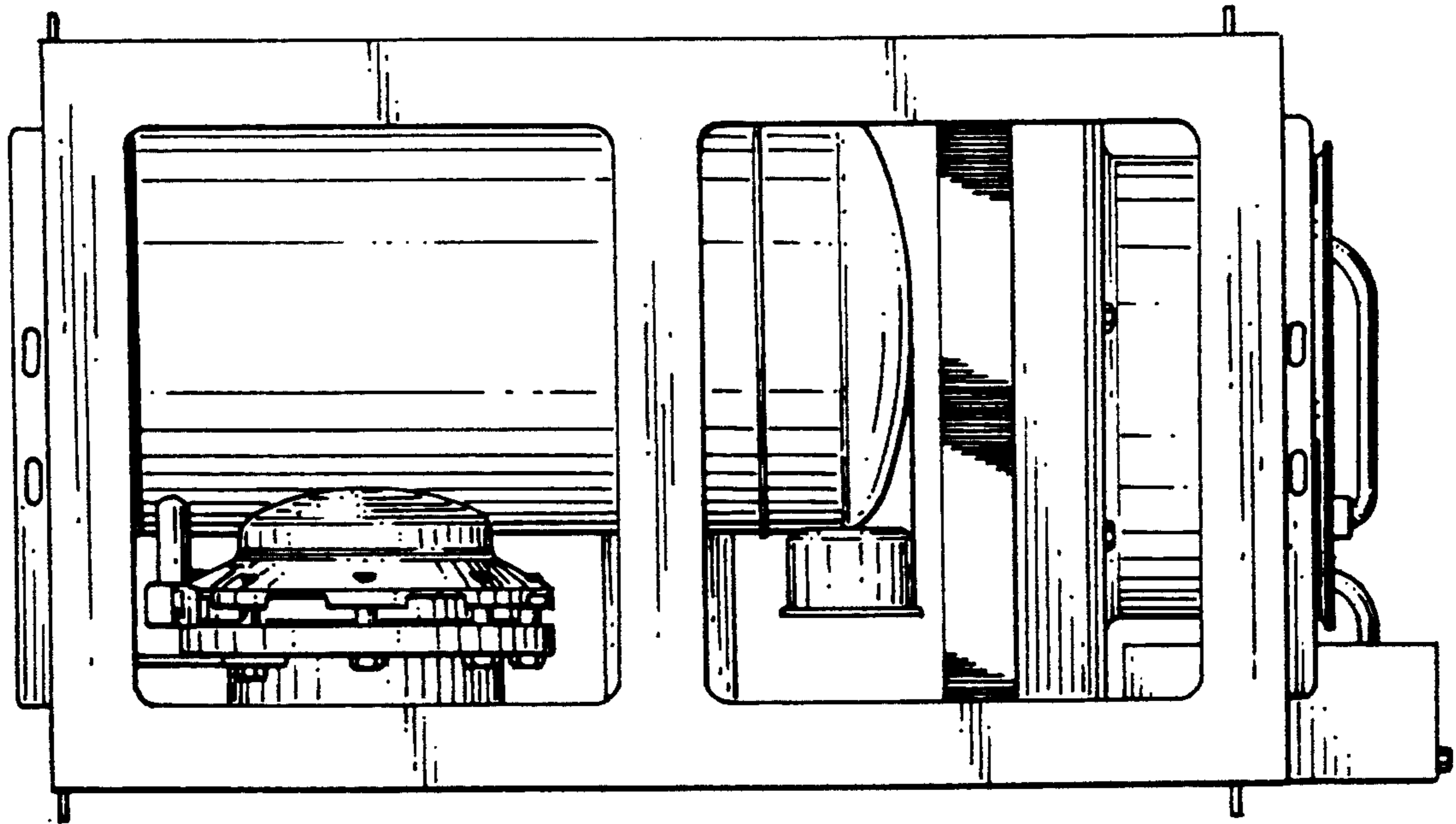


FIG. 6