



US00D332252S

United States Patent [19]

[11] Patent Number: **Des. 332,252**

Kovacik et al.

[45] Date of Patent: **** Jan. 5, 1993**

[54] **FEMALE ELECTRICAL CONNECTOR WITH OVERLOAD PROTECTION**

4,684,914 8/1987 Wu 439/622 X
4,758,184 7/1988 Call 439/622
4,904,976 2/1990 Liaq 439/622 X

[75] Inventors: **James D. Kovacik**, Brecksville;
Thomas J. Blanch, Hudson; **Paul S. Blanch**, Valley View, all of Ohio

OTHER PUBLICATIONS

Triple receptacle cordset connectors on the front cover of Corol Cordsets 1985 Catalog.

[73] Assignee: **Alert Safety Lite Products Co., Inc.**, Bedford Heights, Ohio

Primary Examiner—Wallace R. Burke
Assistant Examiner—Joel Sincavage
Attorney, Agent, or Firm—William J. Clemens

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

[21] Appl. No.: **655,895**

[57] CLAIM

[22] Filed: **Feb. 14, 1991**

The ornamental design for a female electrical connector with overload protection, as shown and described.

[52] U.S. Cl. **D13/142; D13/143**

[58] Field of Search **D13/137, 139, 140, 141, D13/142, 143, 160; 439/620, 621, 622; 337/197**

DESCRIPTION

[56] References Cited

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FIG. 1 is a left side elevational view of a female electrical connector with overload protection showing my new design;

FIG. 2 is a rear elevational view thereof;

FIG. 3 is a front elevational view thereof;

FIG. 4 is a right side elevational view thereof;

FIG. 5 is a top plan view thereof;

FIG. 6 is a bottom plan view thereof;

FIG. 7 is a left side elevational view of a female electrical connector with overload protection showing a second embodiment of the design;

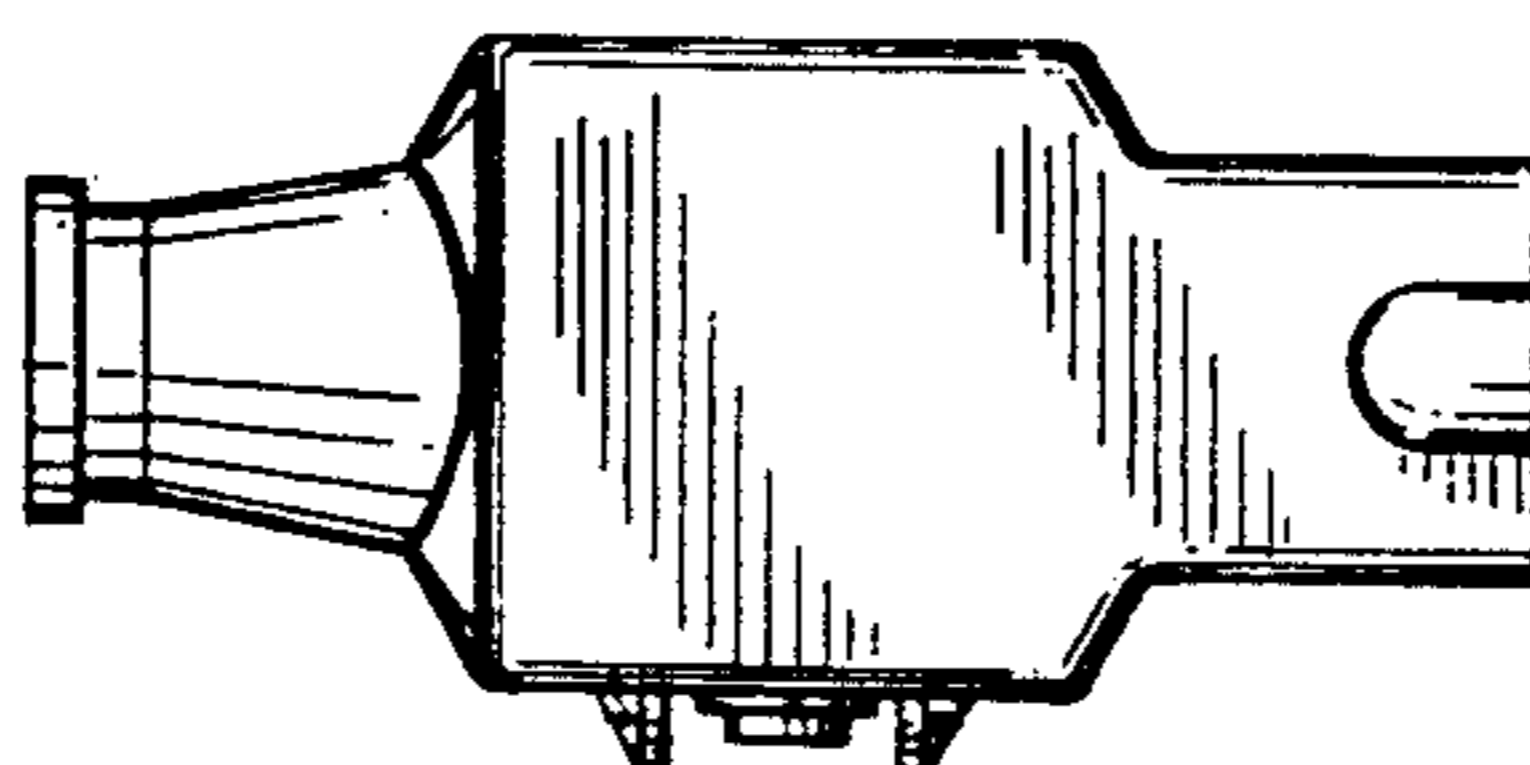
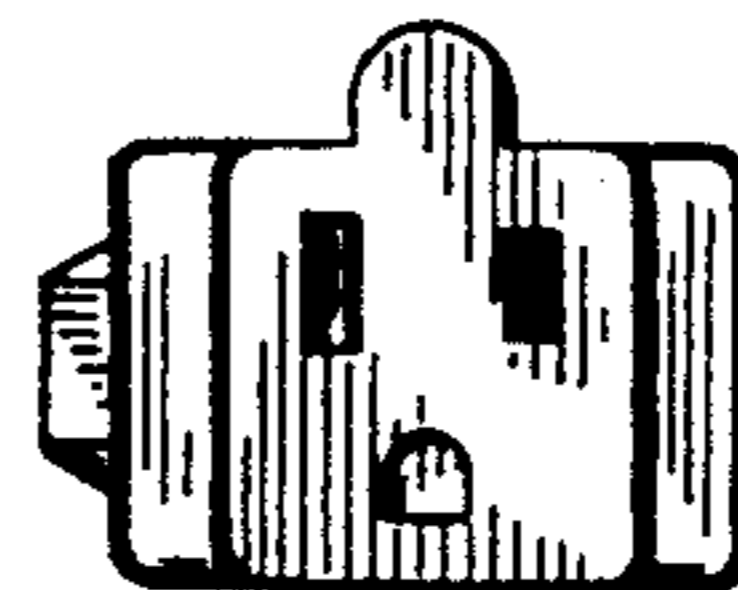
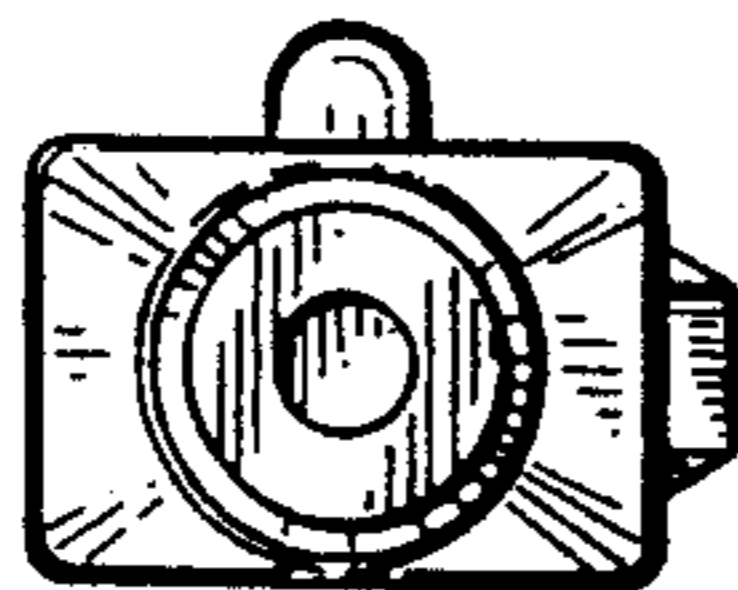
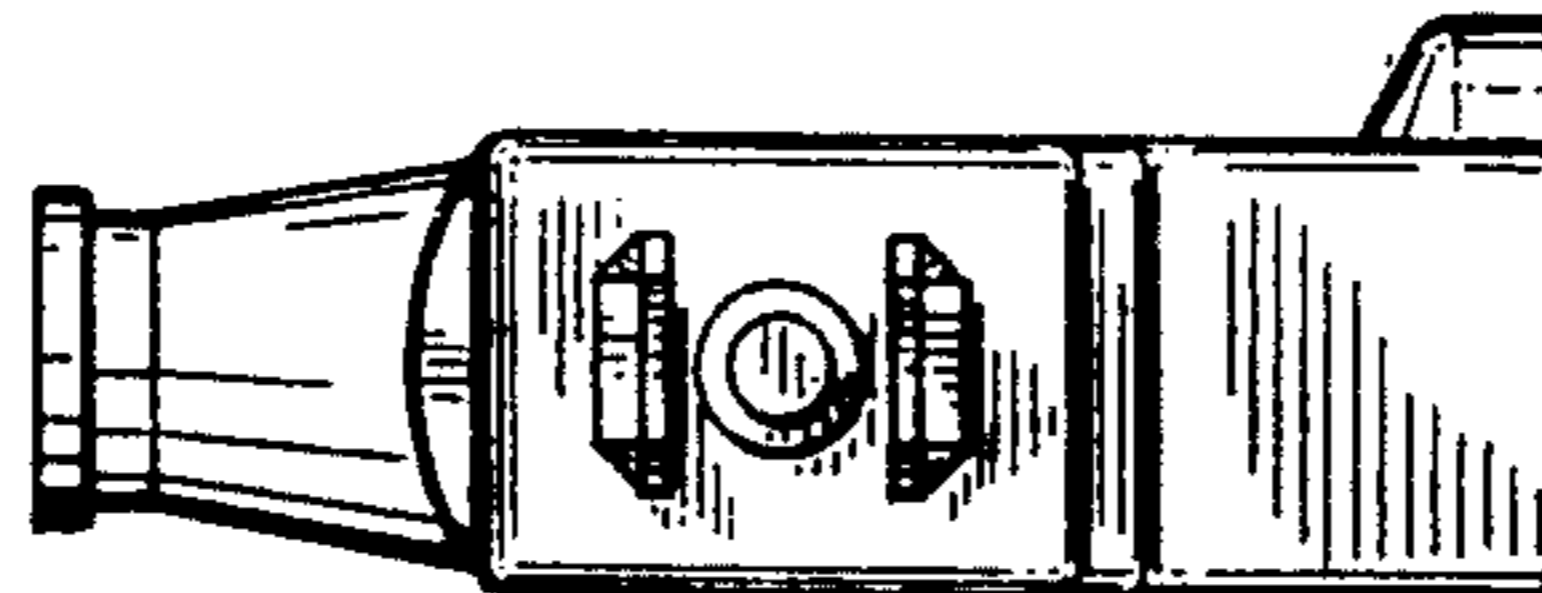
FIG. 8 is a rear elevational view thereof;

FIG. 9 is front elevational view thereof;

FIG. 10 is the right side elevational view thereof;

FIG. 11 is a top plan view thereof; and,

FIG. 12 is a bottom plan view thereof.



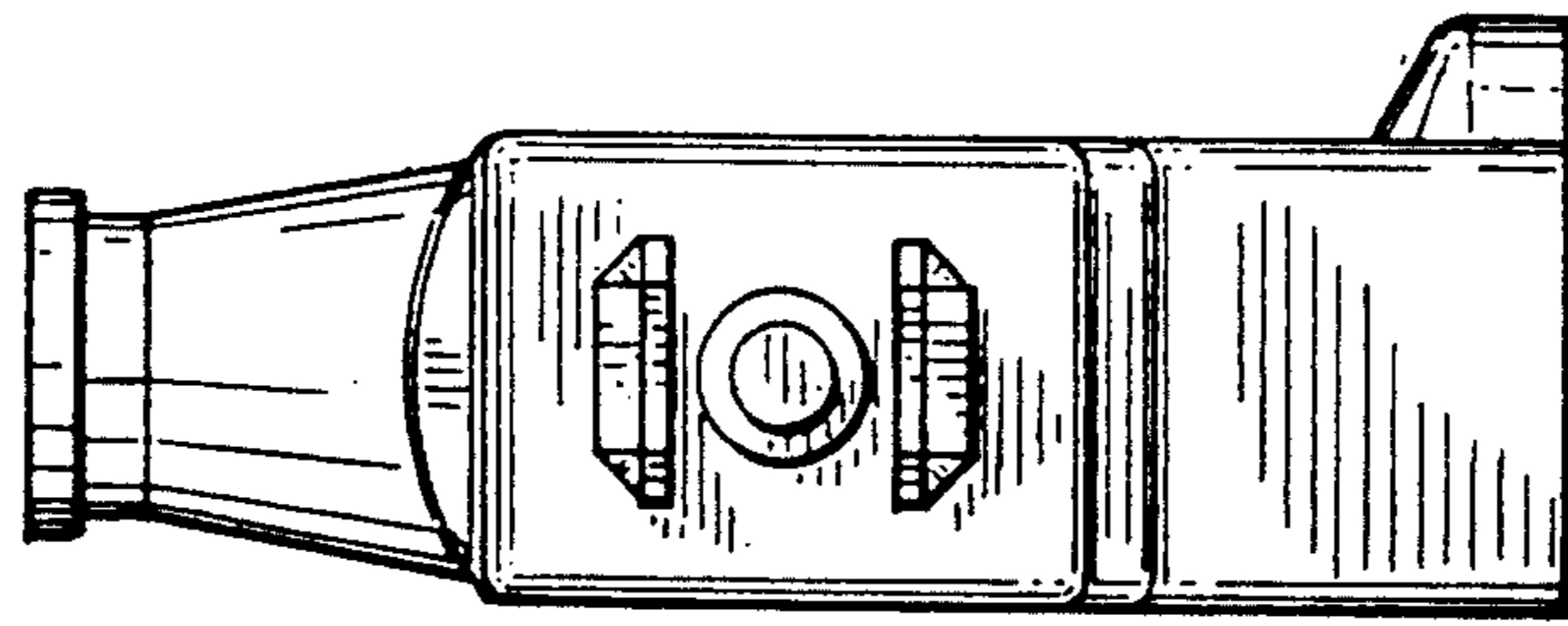


FIG. 1

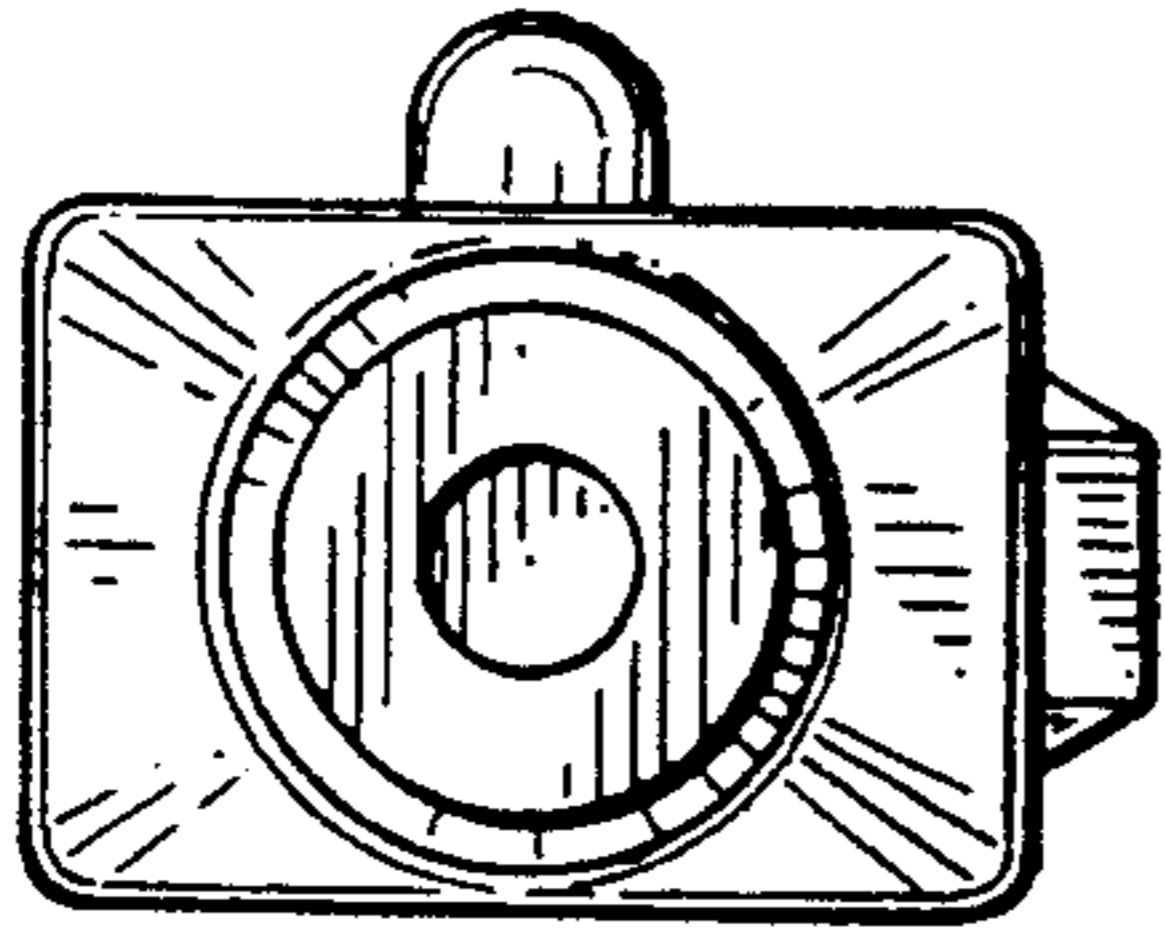


FIG. 2

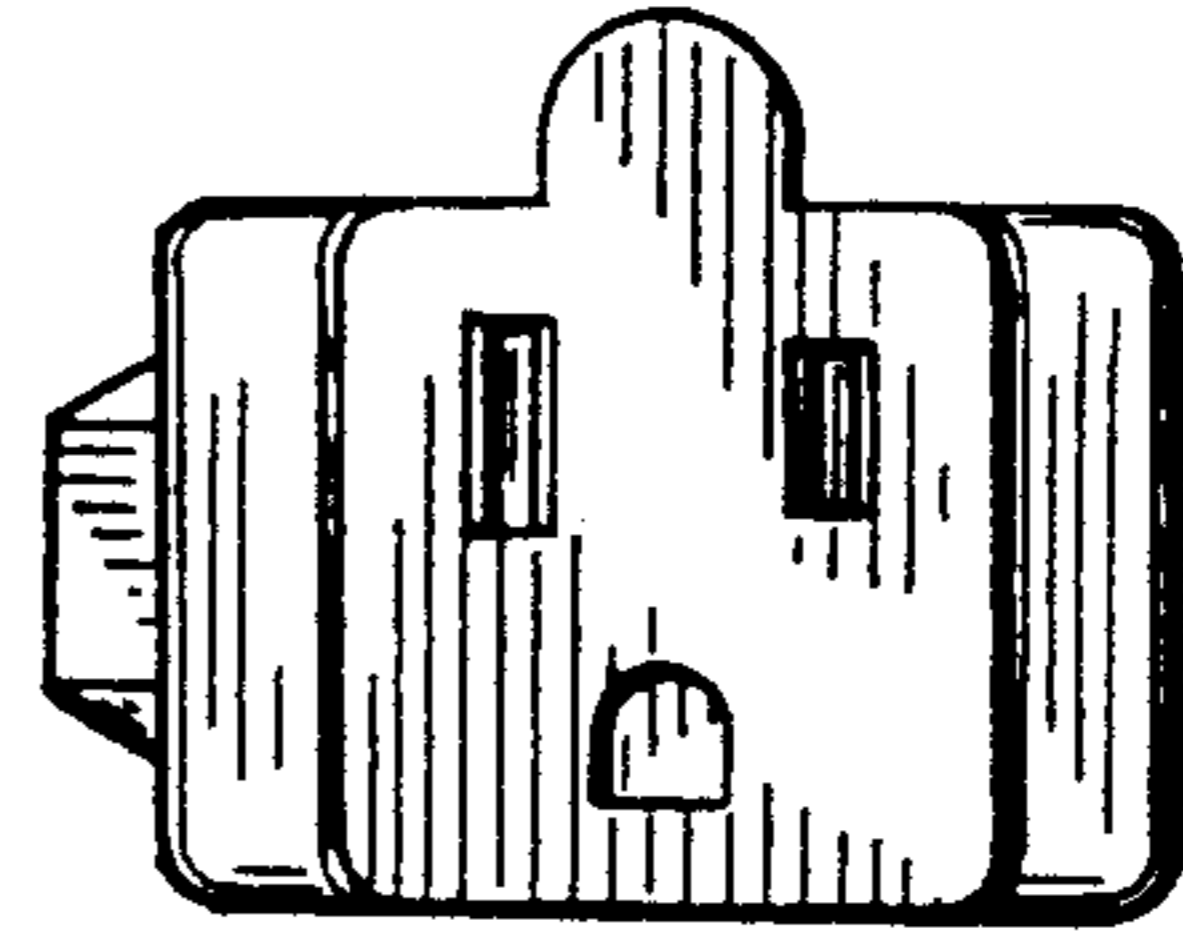


FIG. 3

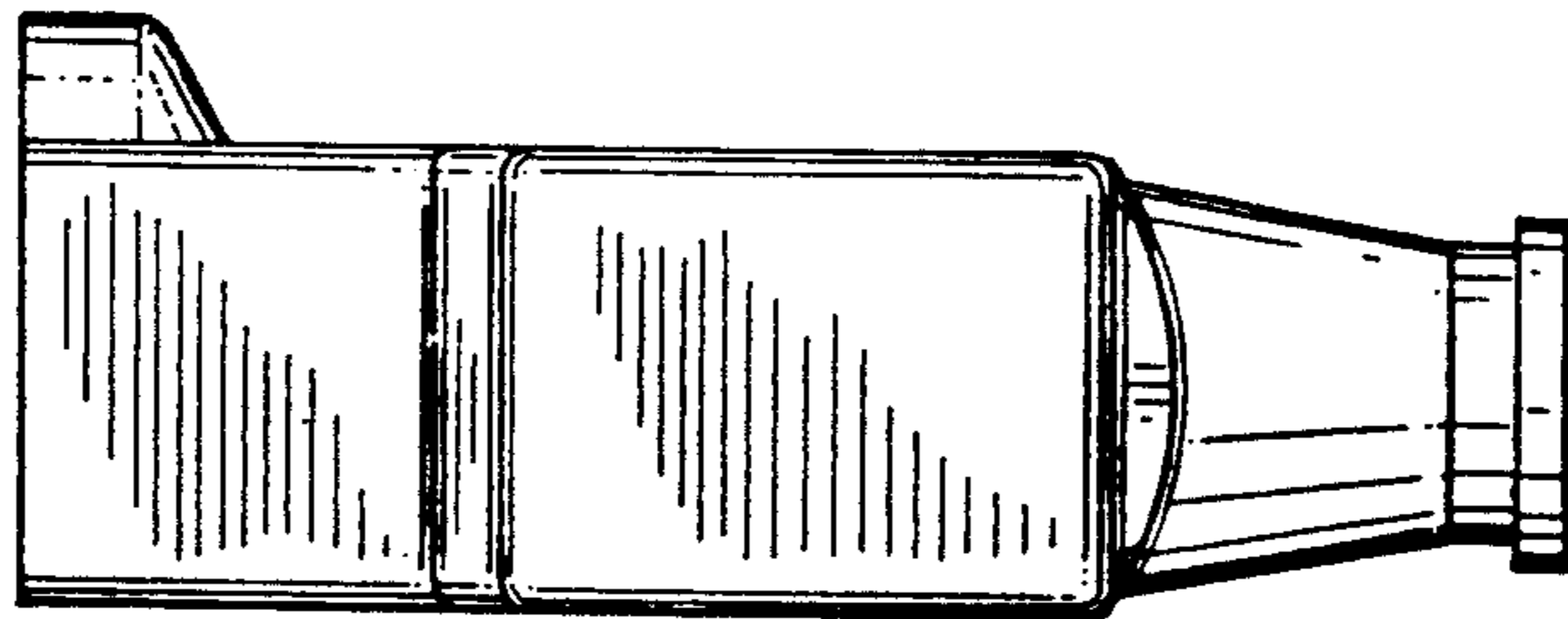


FIG. 4

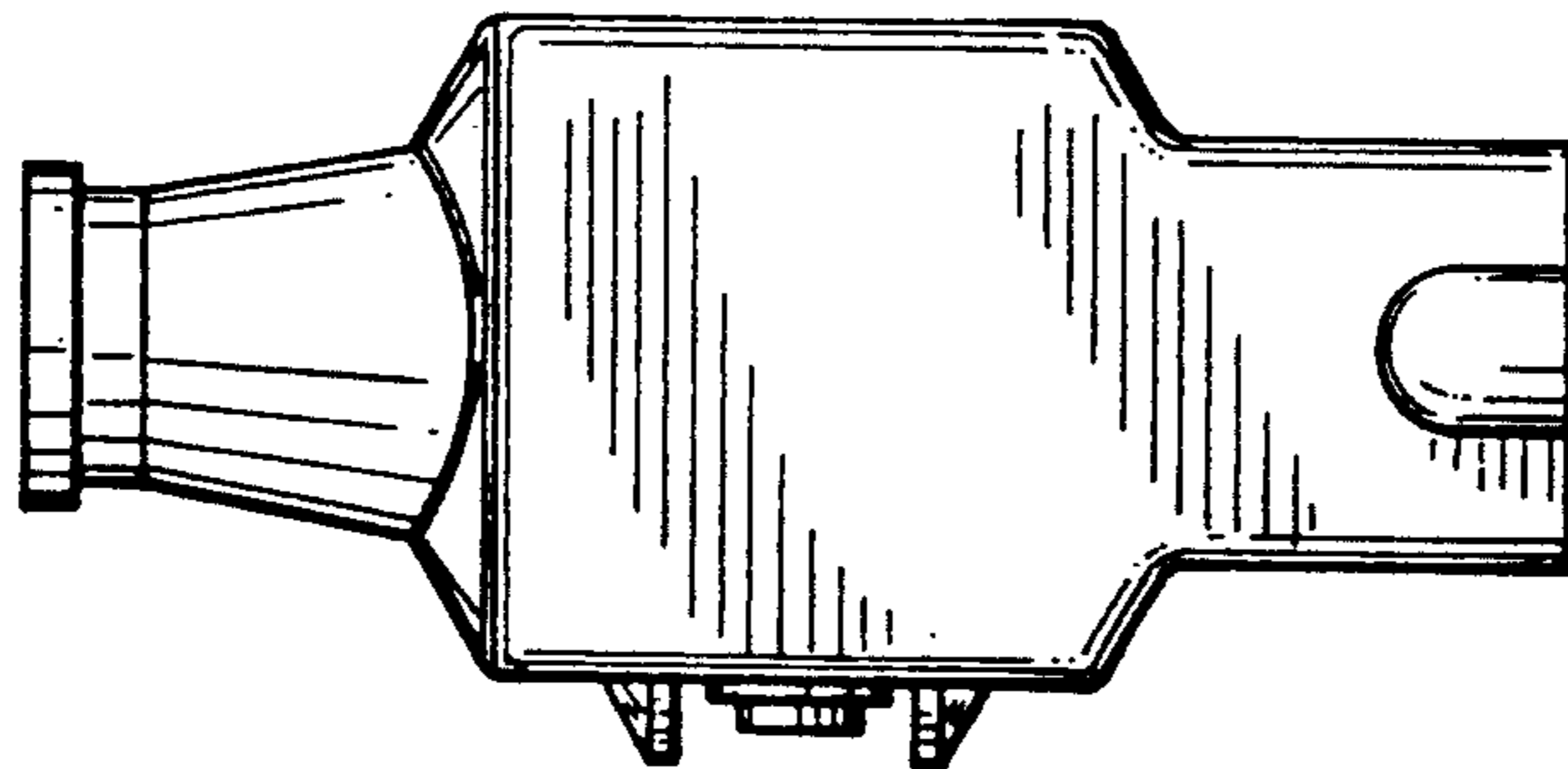


FIG. 5

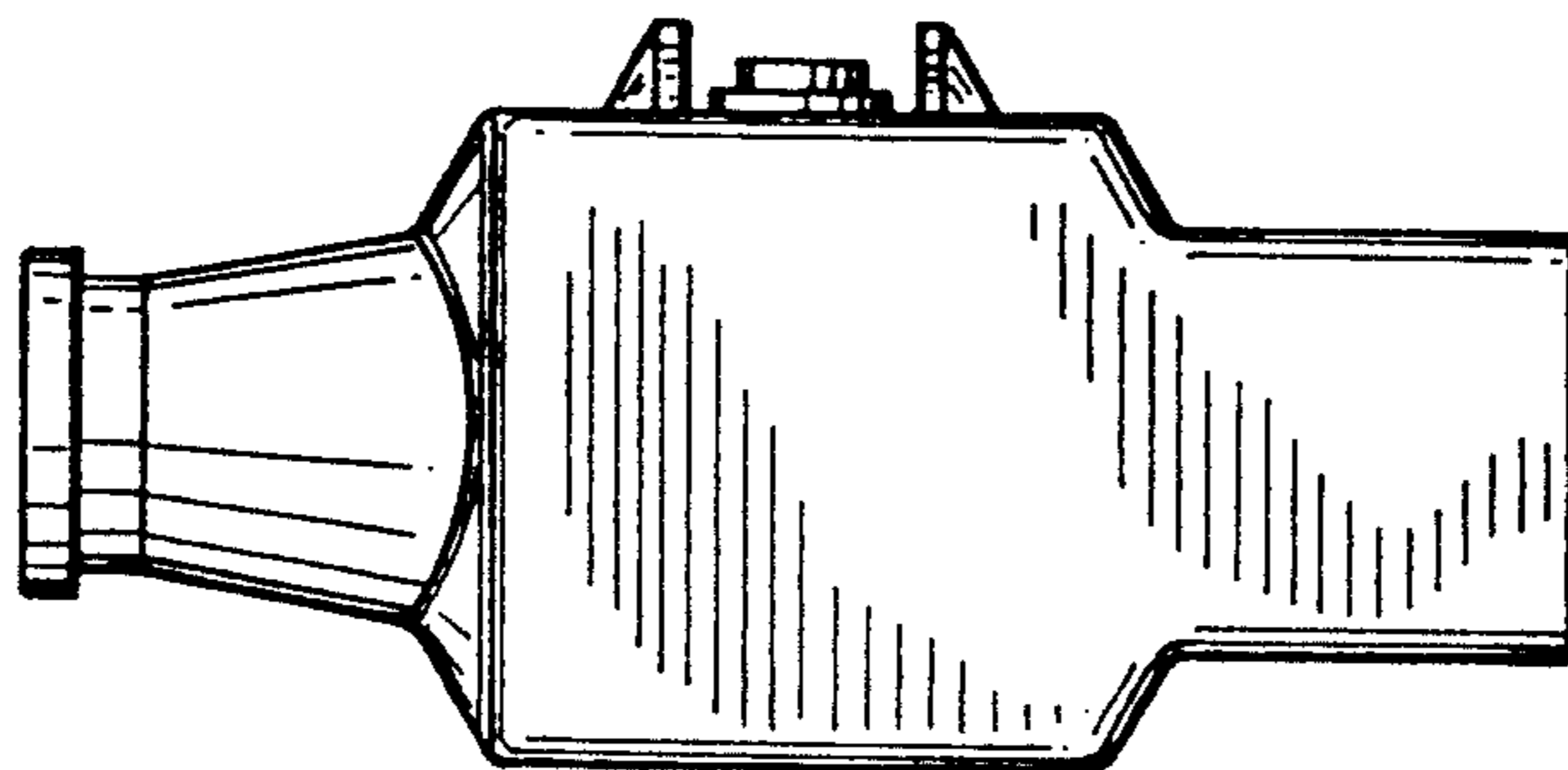


FIG. 6

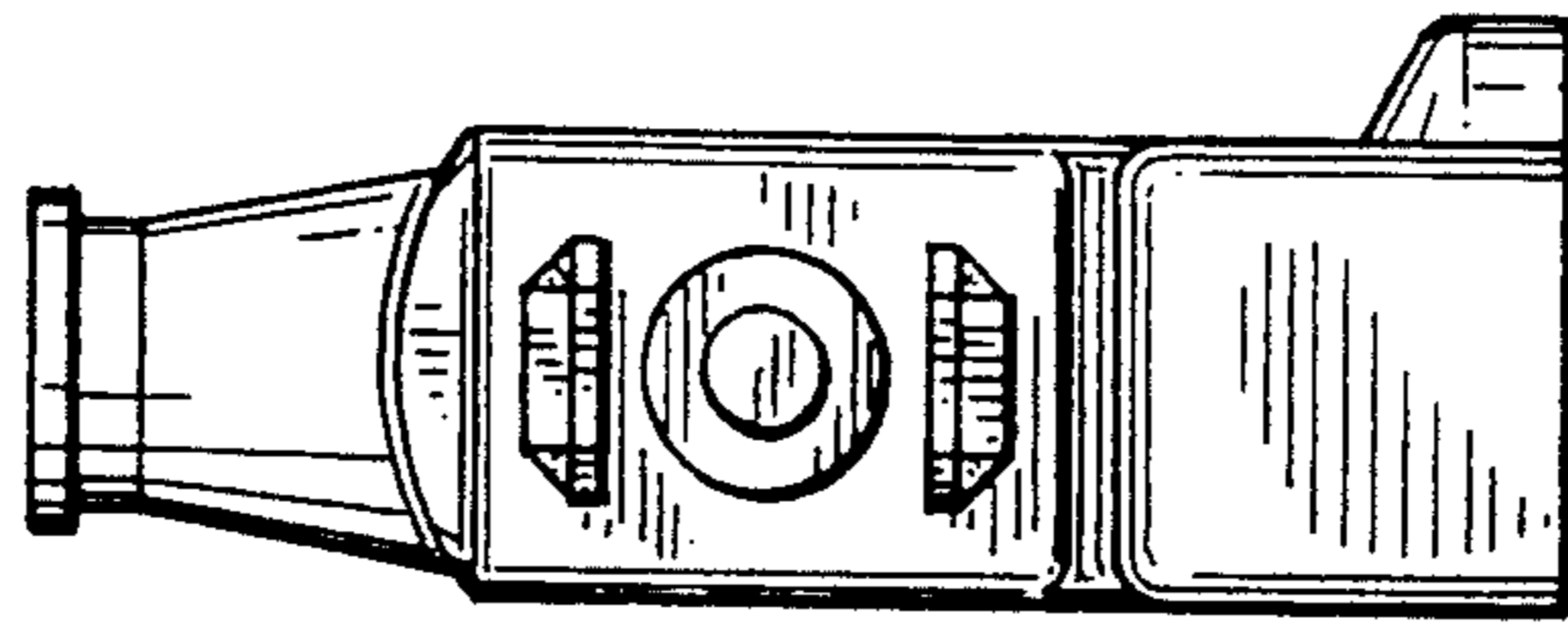


FIG. 7

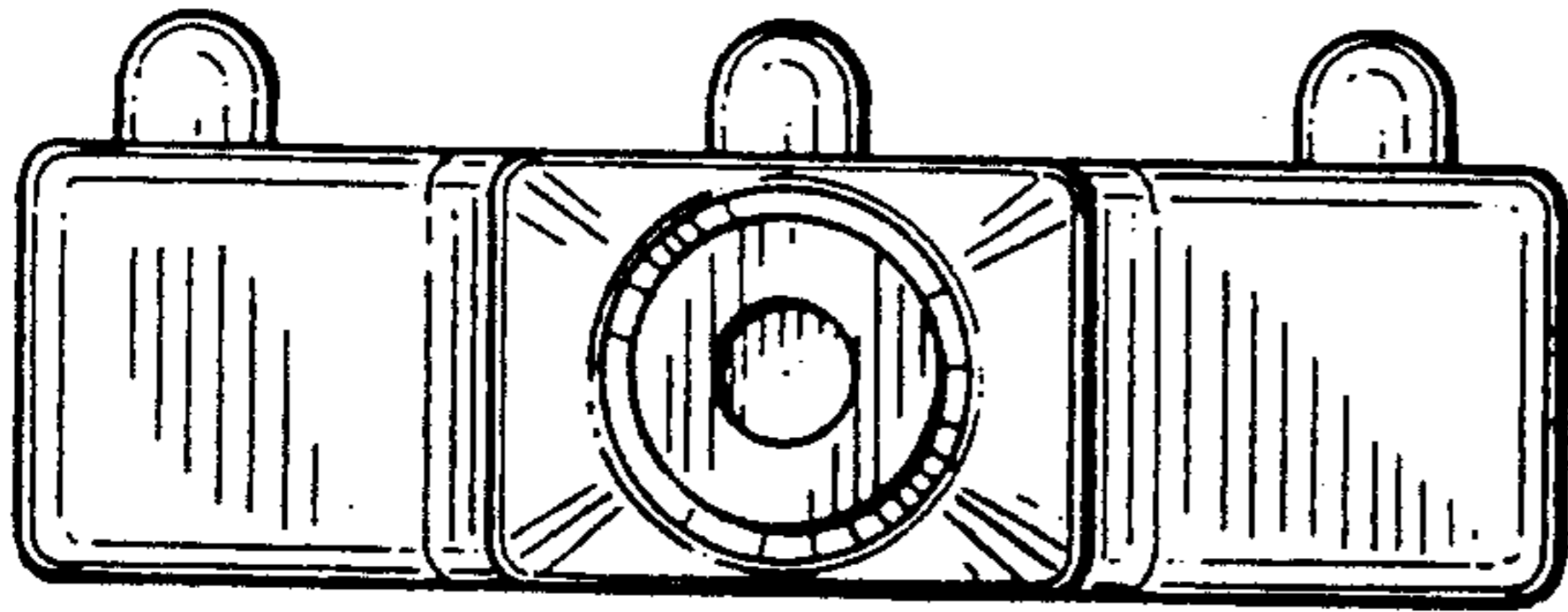


FIG. 8

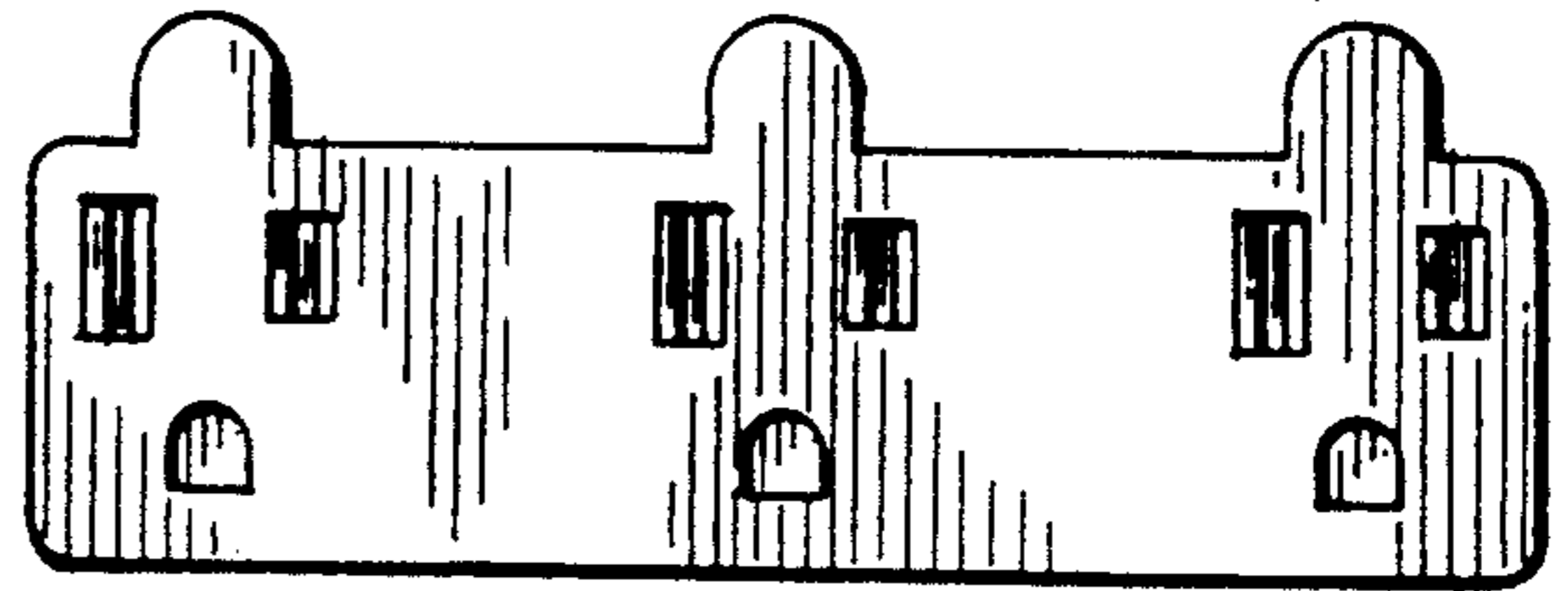


FIG. 9

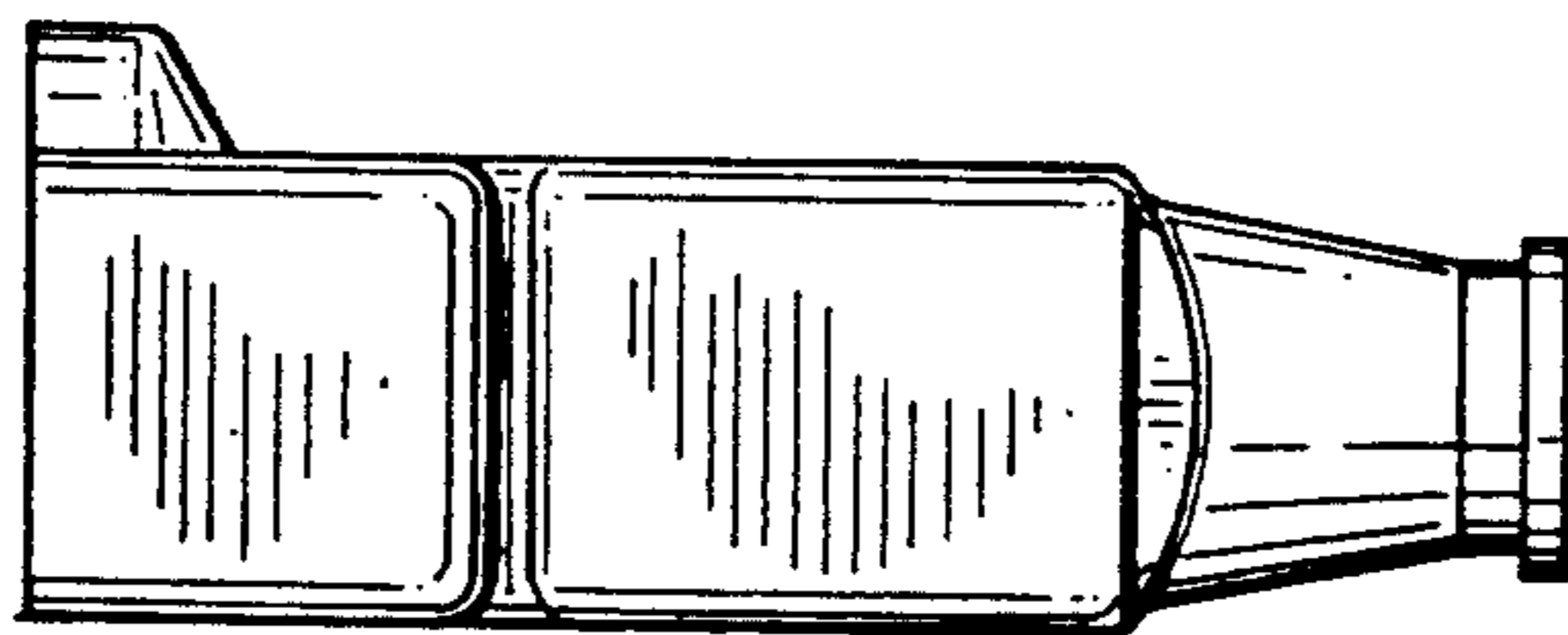


FIG. 10

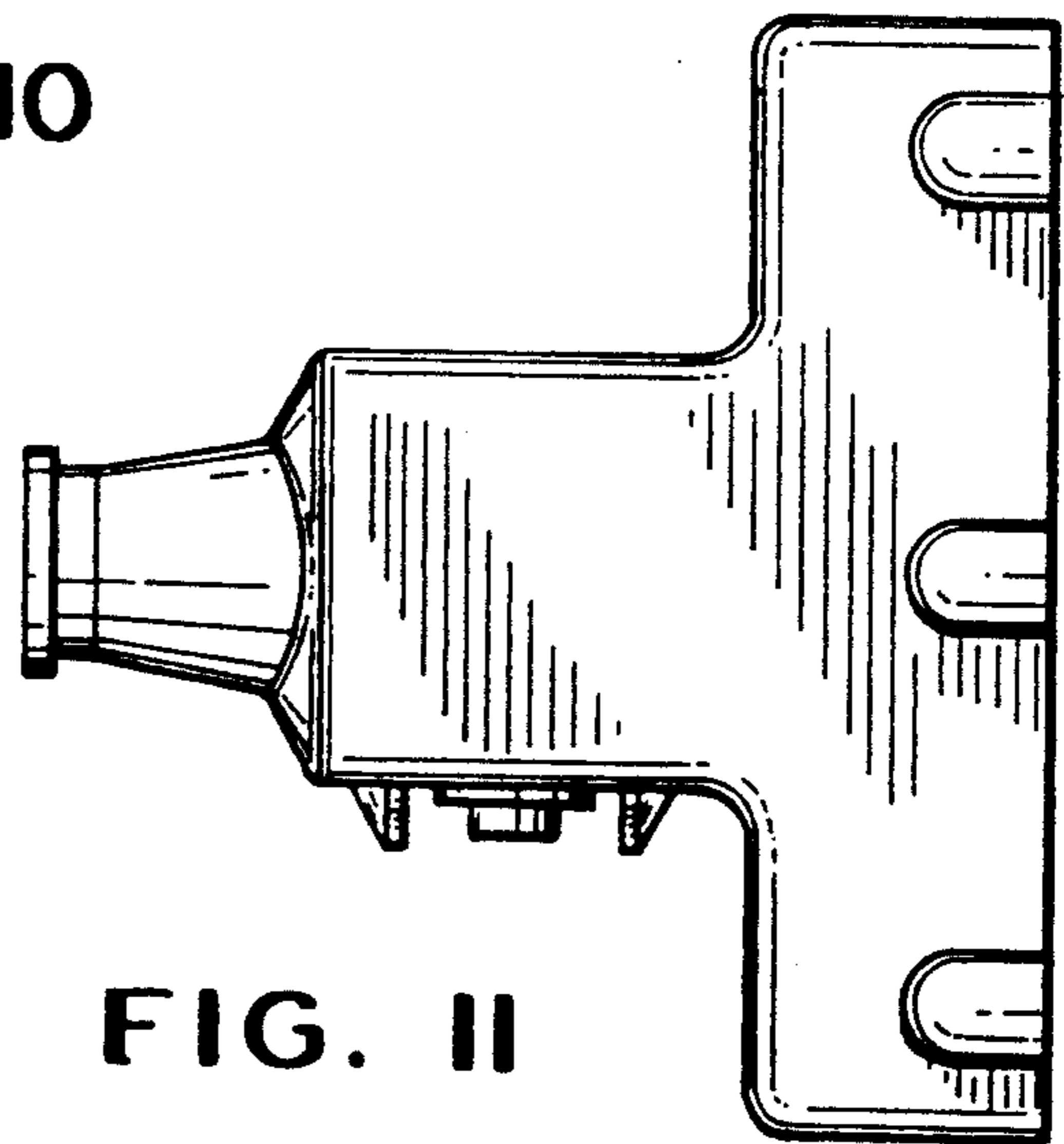


FIG. 11

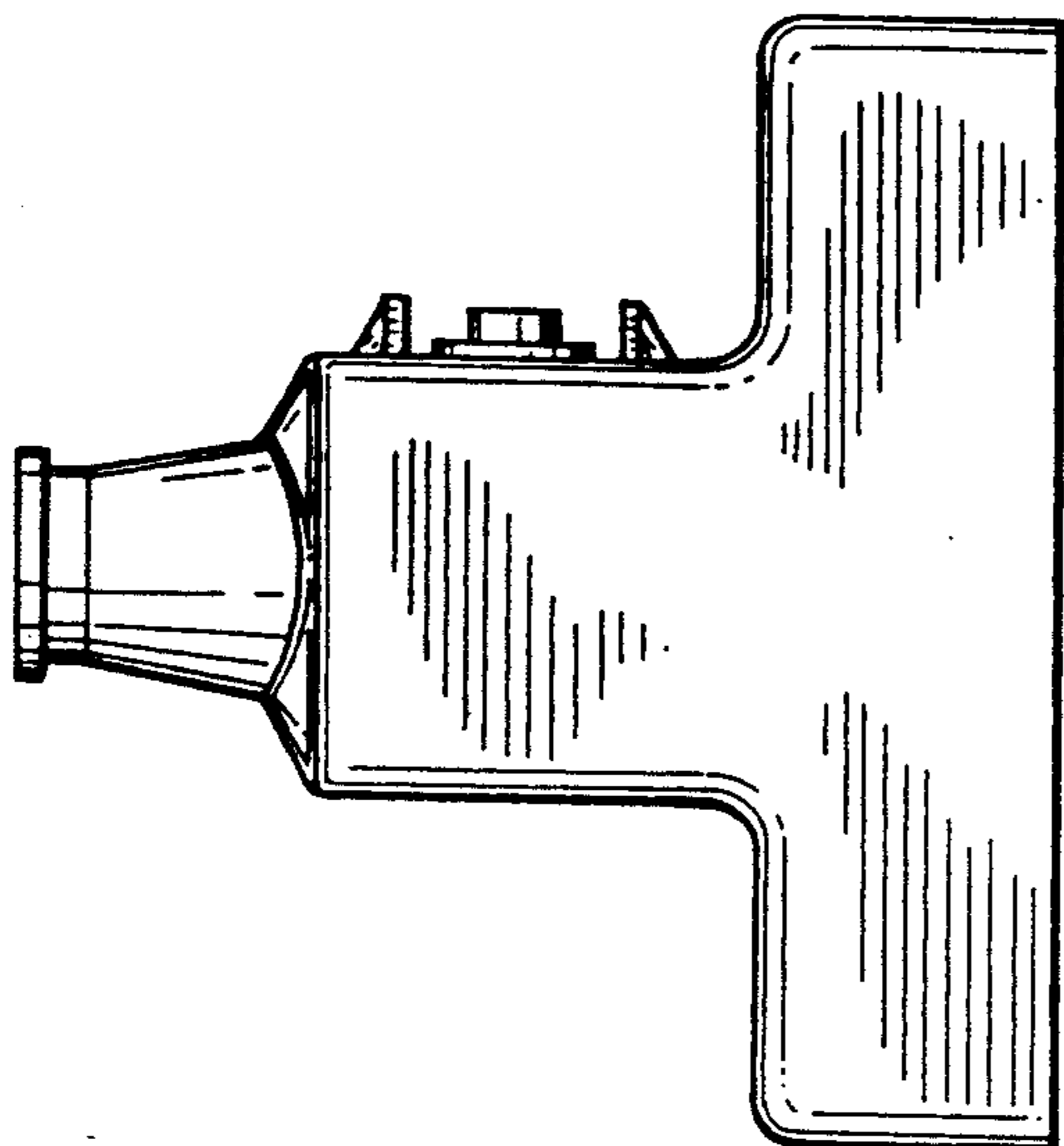


FIG. 12