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(12) **United States Design Patent**  
**Toyohara et al.**

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(54) **AUTOMATIC URINAL WASHING DEVICE**

(75) Inventors: **Atsushi Toyohara**, Kitakyushu (JP);  
**Hideo Kanbara**, Kitakyushu (JP)

(73) Assignee: **Toto Ltd.**, Fukuoka (JP)

(\*\*) Term: **14 Years**

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(30) **Foreign Application Priority Data**

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(51) **LOC (7) Cl.** ..... **23-02**

(52) **U.S. Cl.** ..... **D23/309**

(58) **Field of Search** ..... D23/274, 300,  
D23/302-303, 309, 313; 4/664, 301-306,  
462-463, 308-310, 405, 144.1, 144.2, 144.3,  
144.4

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*Primary Examiner*—Louis S. Zarfes

*Assistant Examiner*—Robert A. Delehanty

(74) *Attorney, Agent, or Firm*—Jordan and Hamburg LLP

(57) **CLAIM**

The ornamental design for a automatic urinal washing device, as shown.

**DESCRIPTION**

FIG. 1 is a front perspective view of the automatic urinal washing device;

FIG. 2 is a front view of the automatic urinal washing device;

FIG. 3 is a back view of the automatic urinal washing device;

FIG. 4 is a left side view of the automatic urinal washing device;

FIG. 5 is a right side view of the automatic urinal washing device;

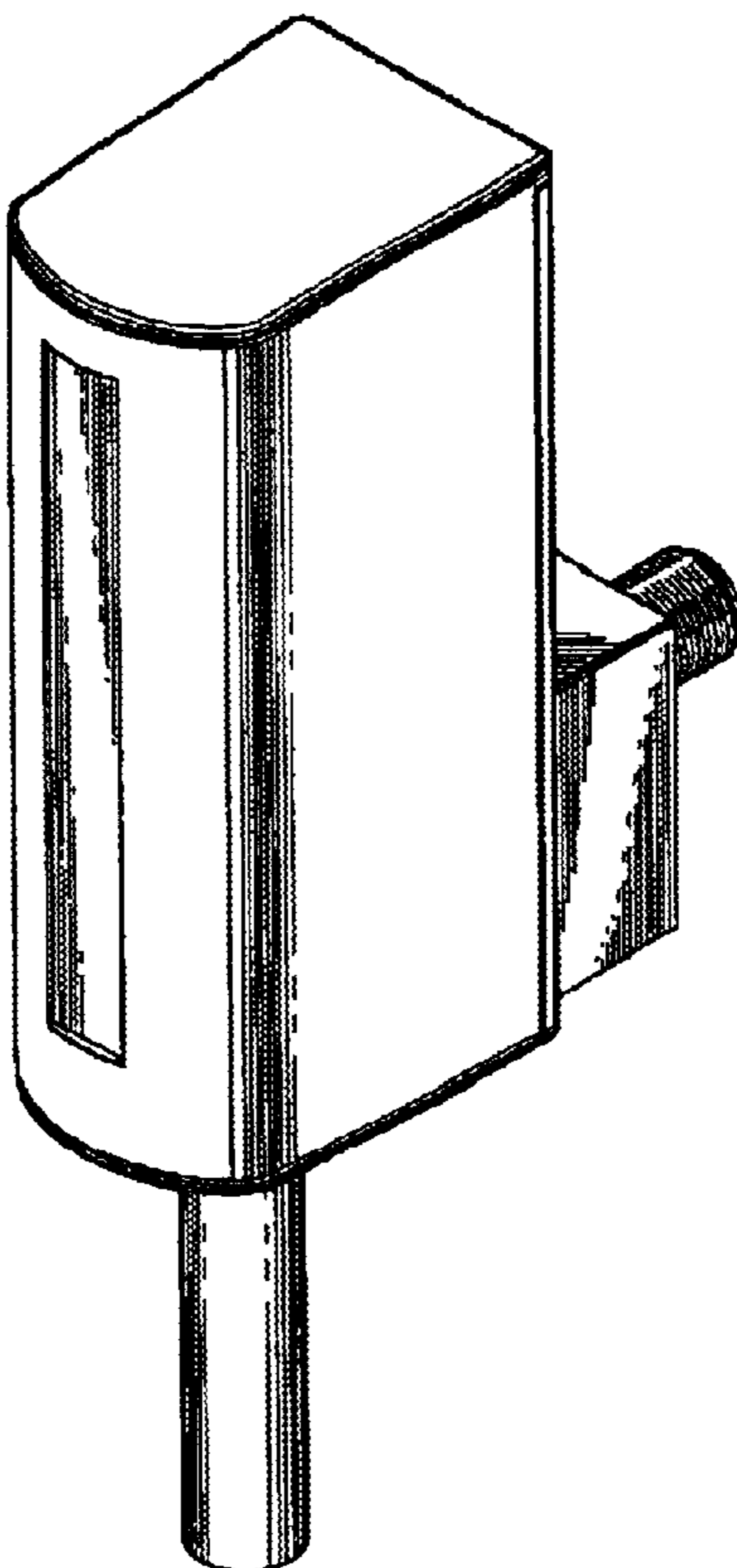
FIG. 6 is a top view of the automatic urinal washing device;

FIG. 7 is a bottom view of the automatic urinal washing device;

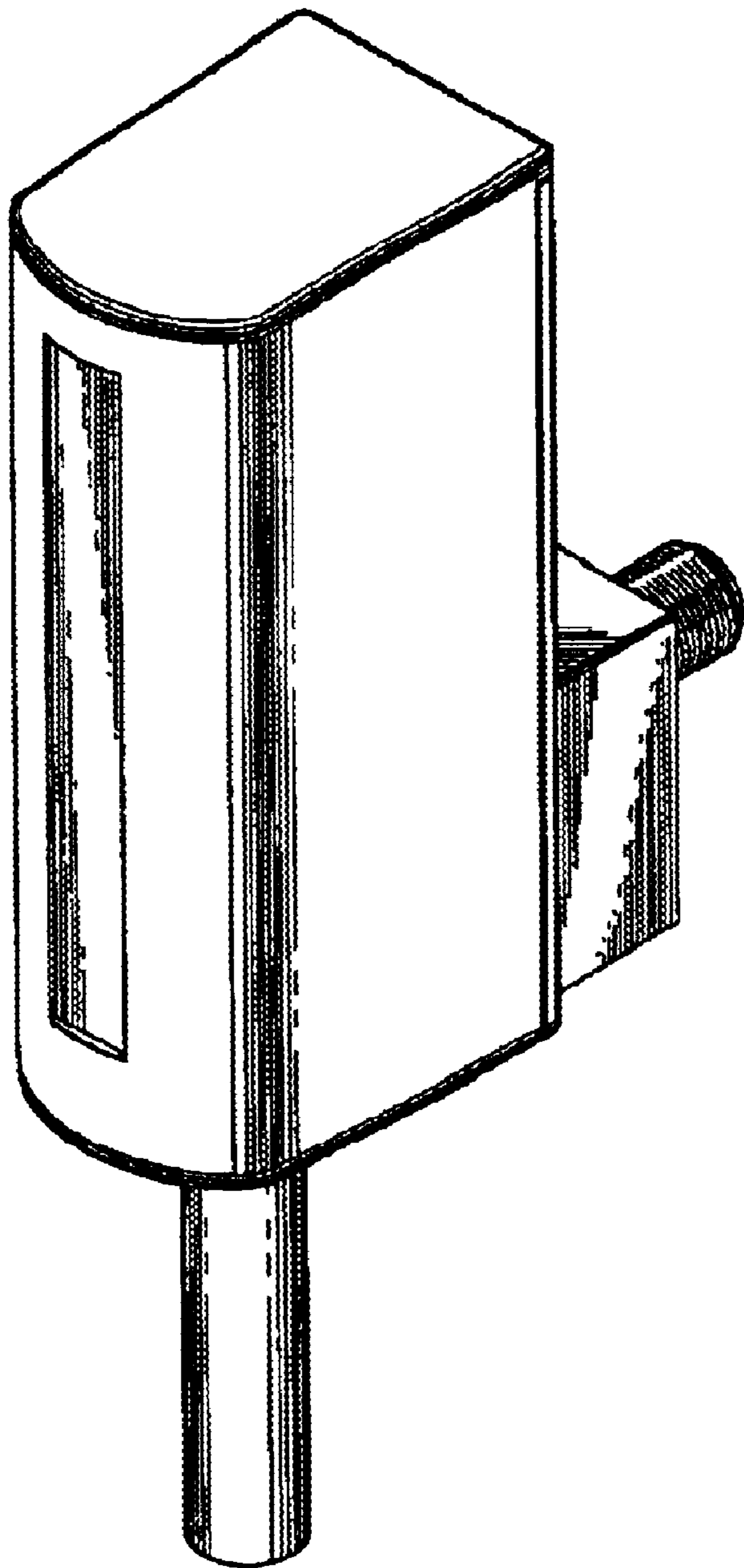
FIG. 8 is a sectional view taken on line A—A of FIG. 2; and,

FIG. 9 is a perspective view shown on a greatly reduced scale of the device in condition of use with a urinal shown in broken lines and forming no part of the claimed design.

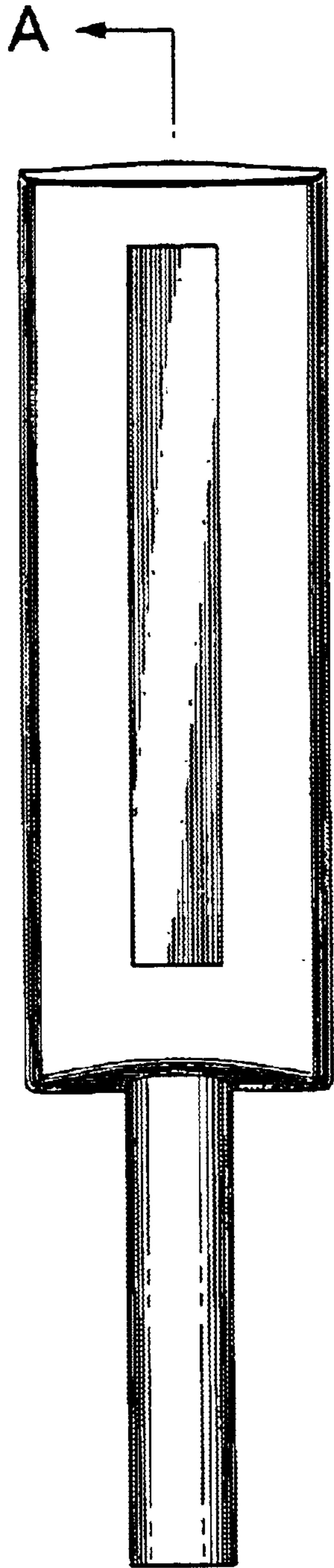
**1 Claim, 5 Drawing Sheets**



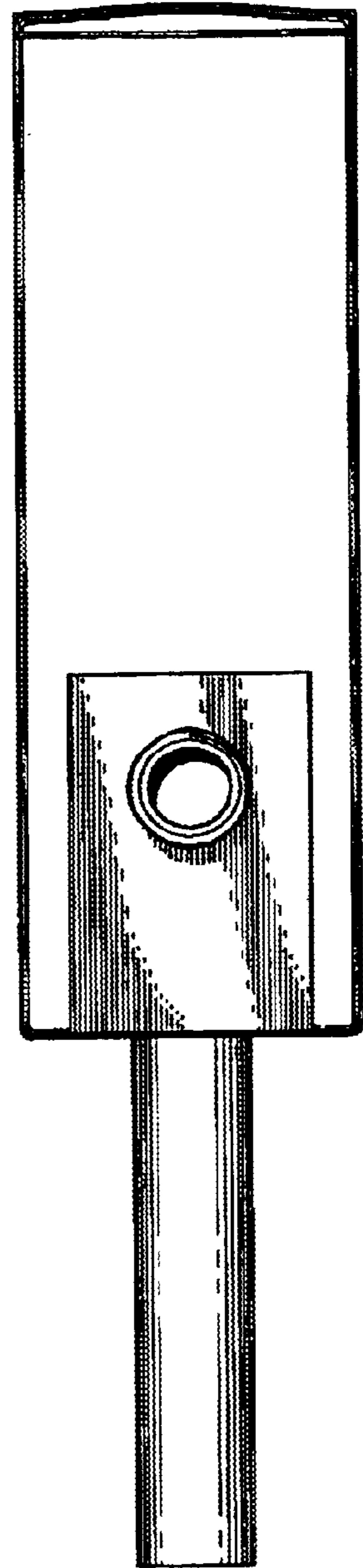
*fig. 1*



*fig. 2*

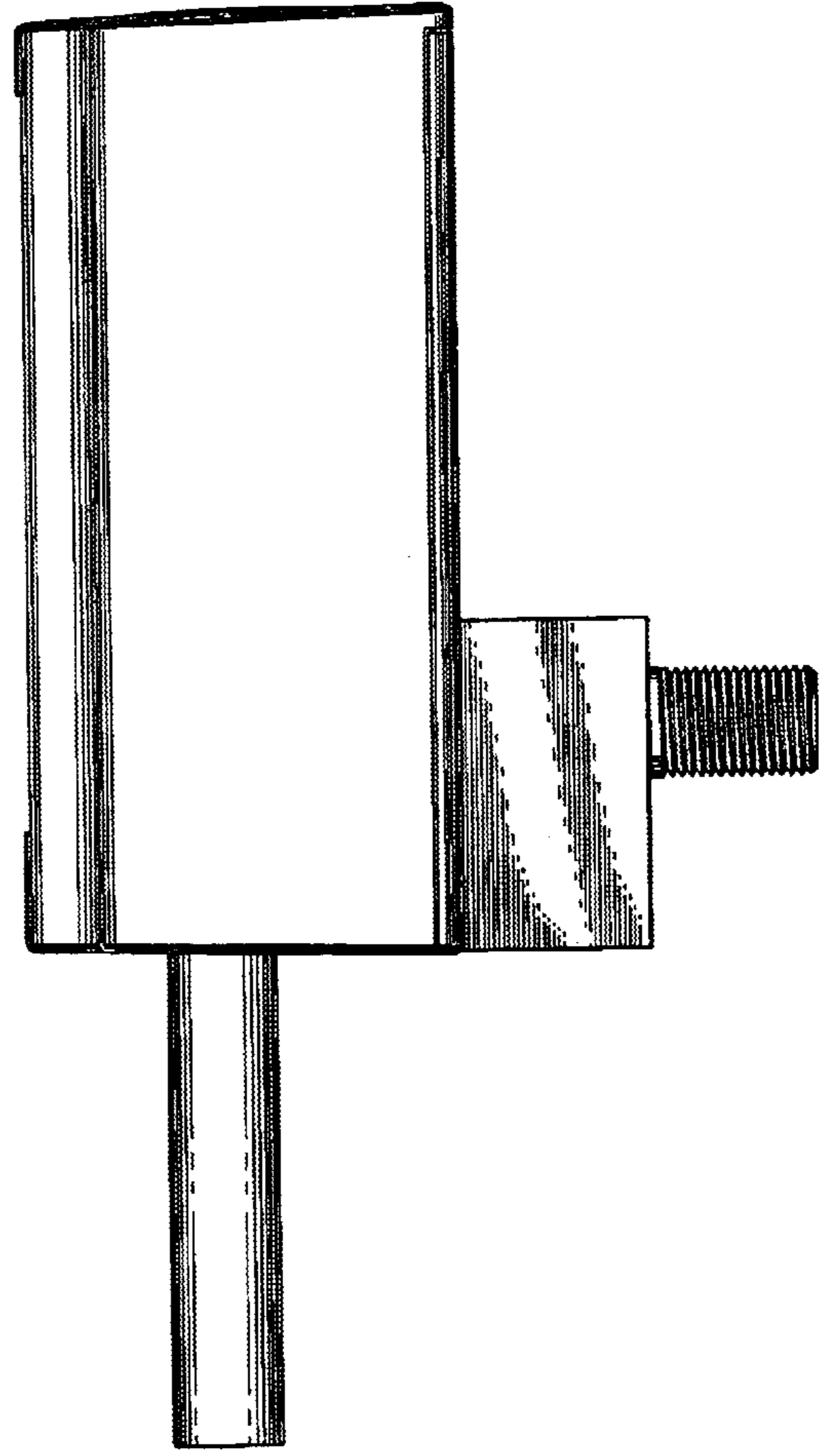
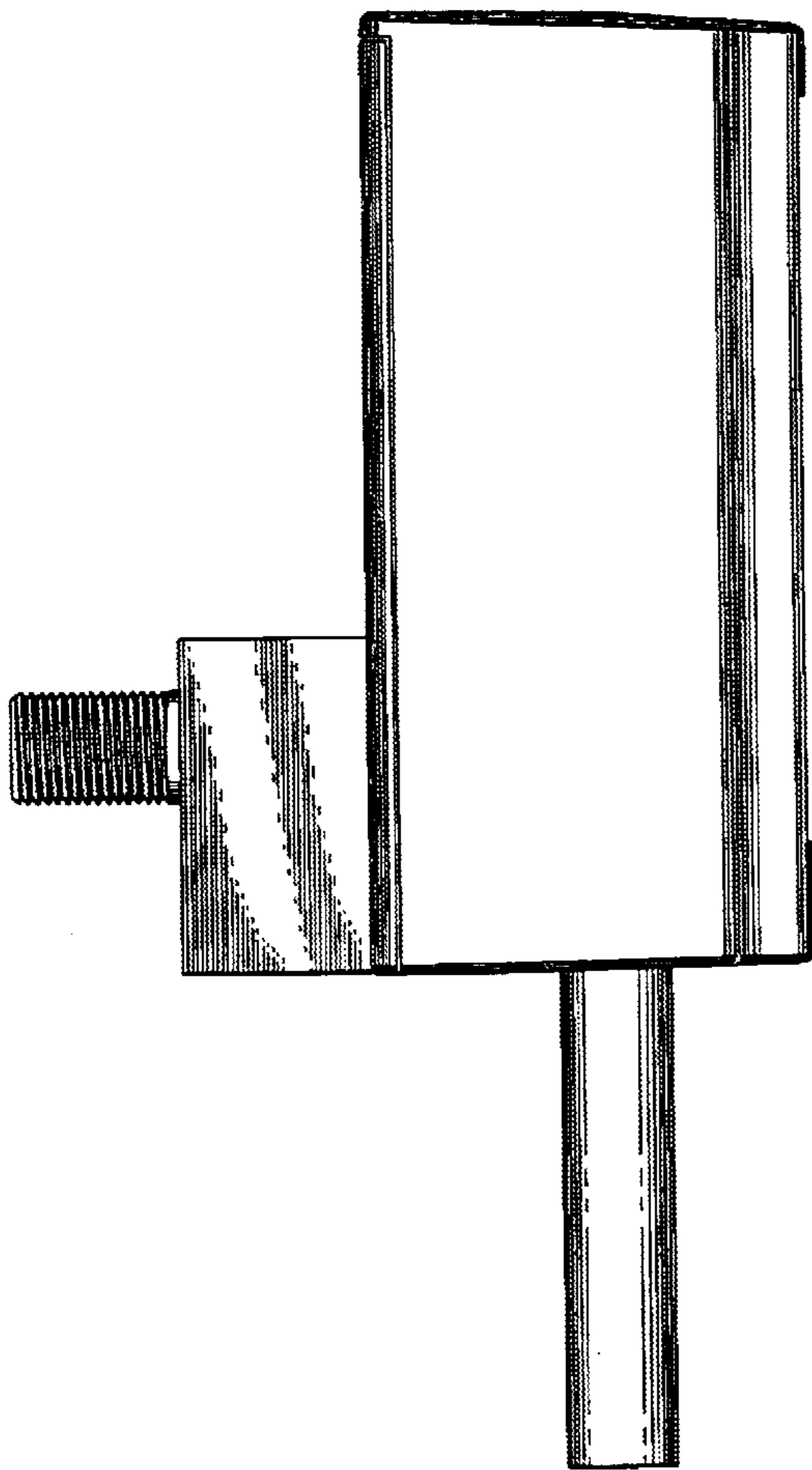


*fig. 3*



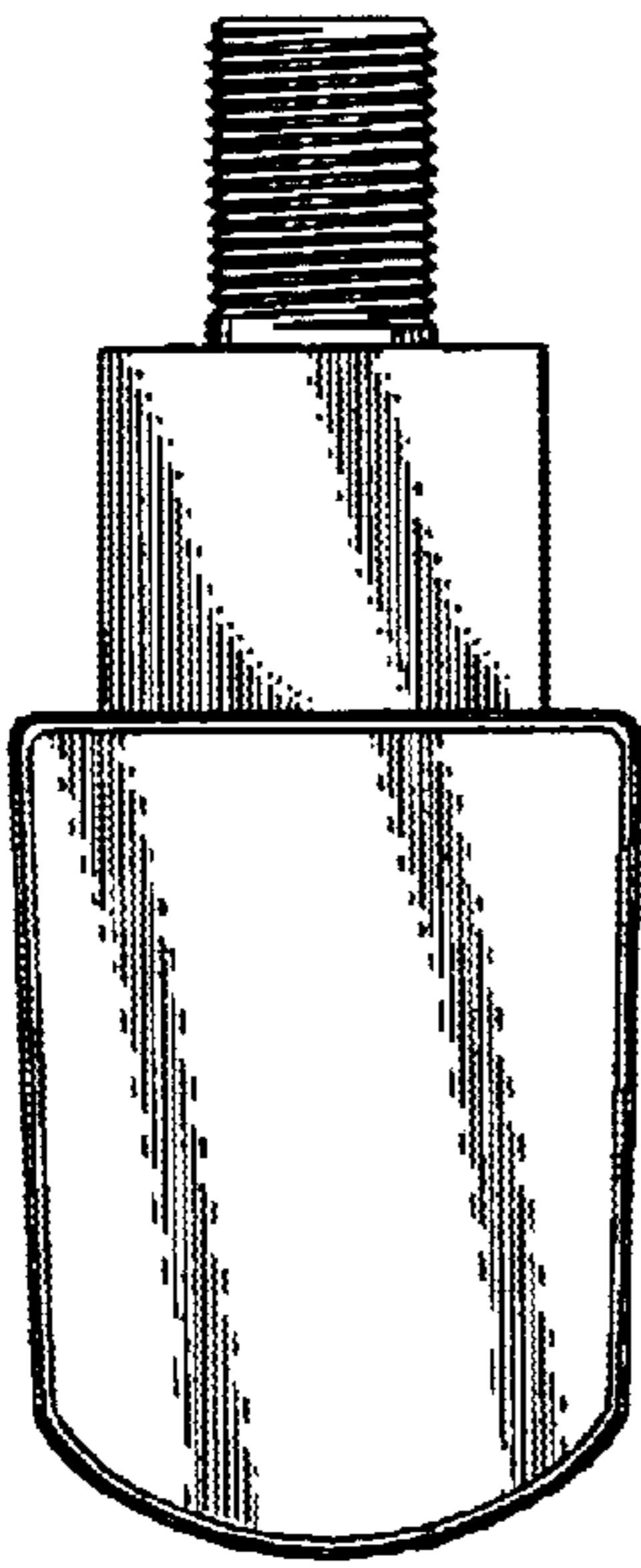
*fig. 4*

*fig. 5*

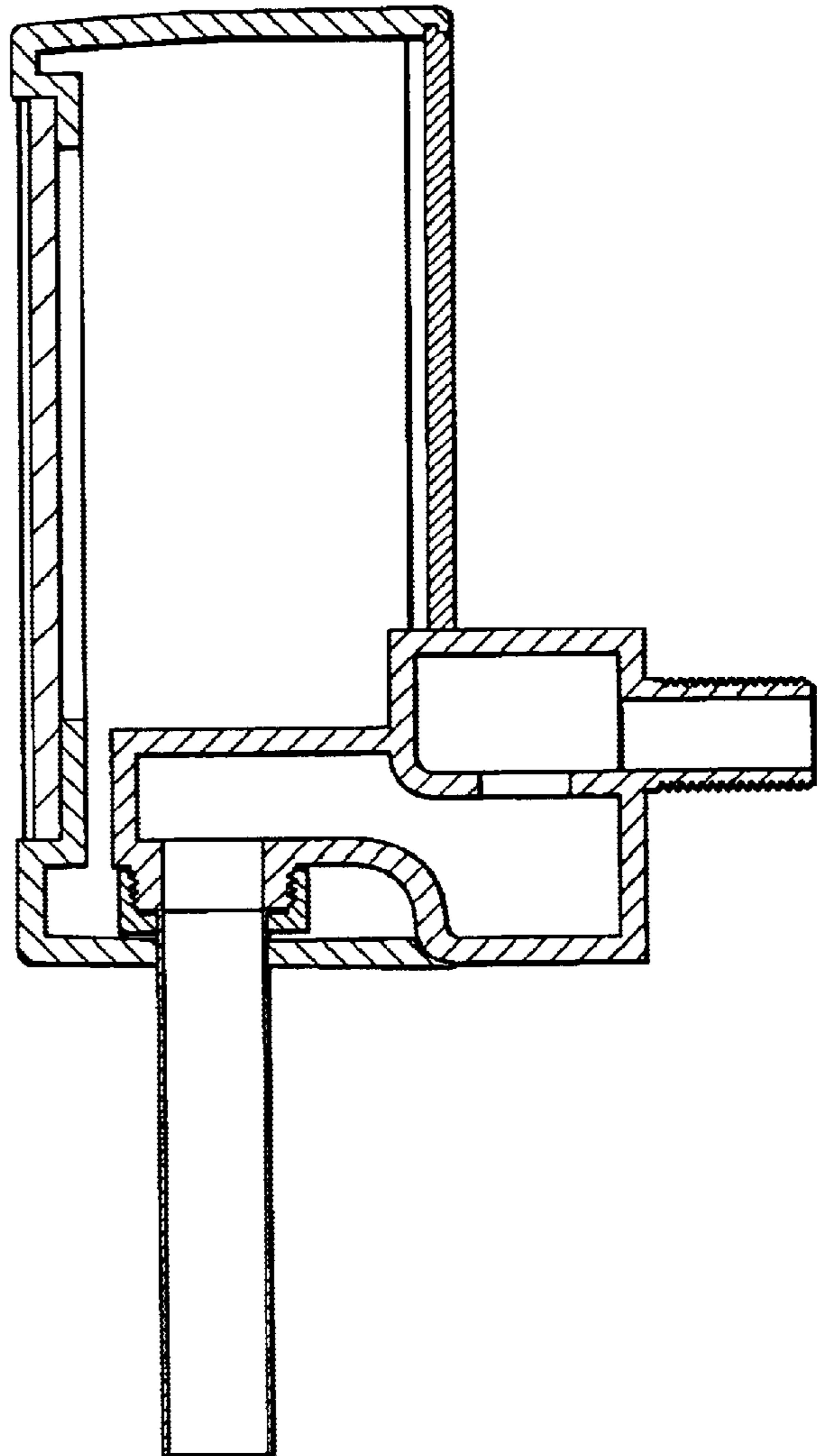




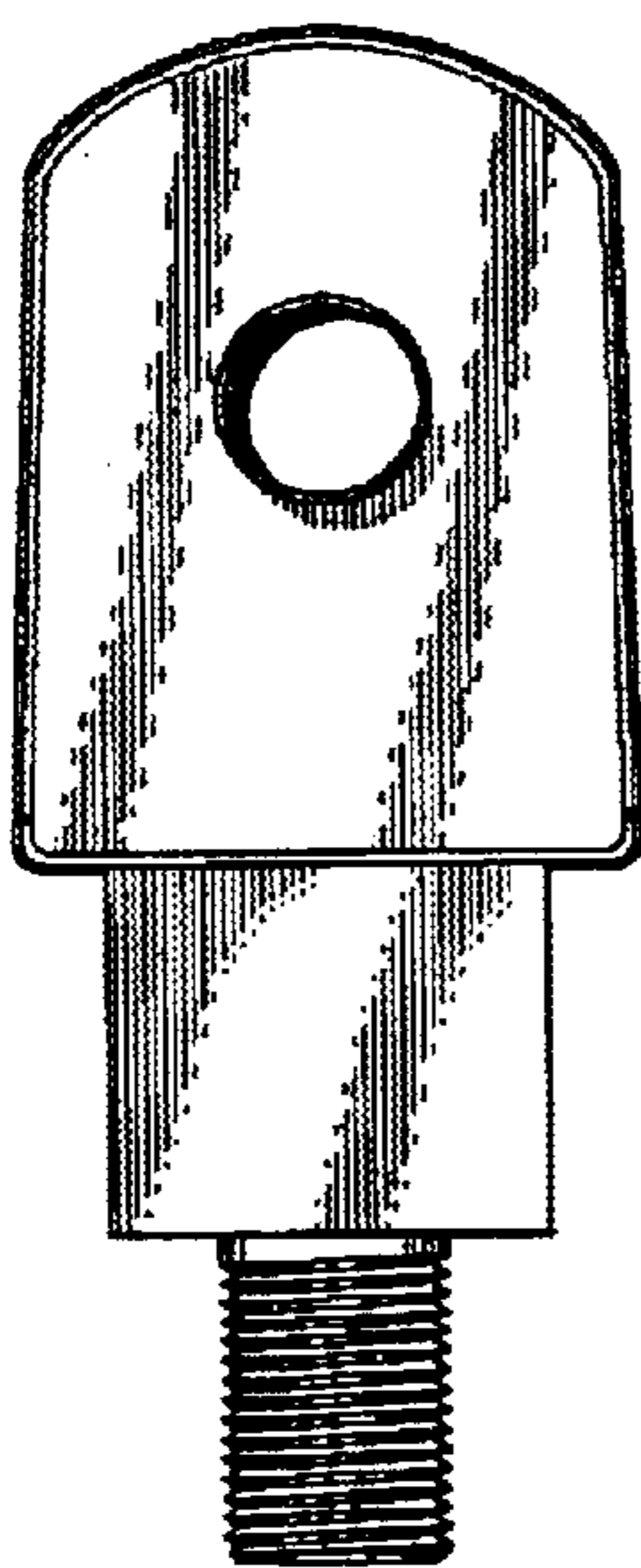
*fig. 6*



*fig. 8*



*fig. 7*



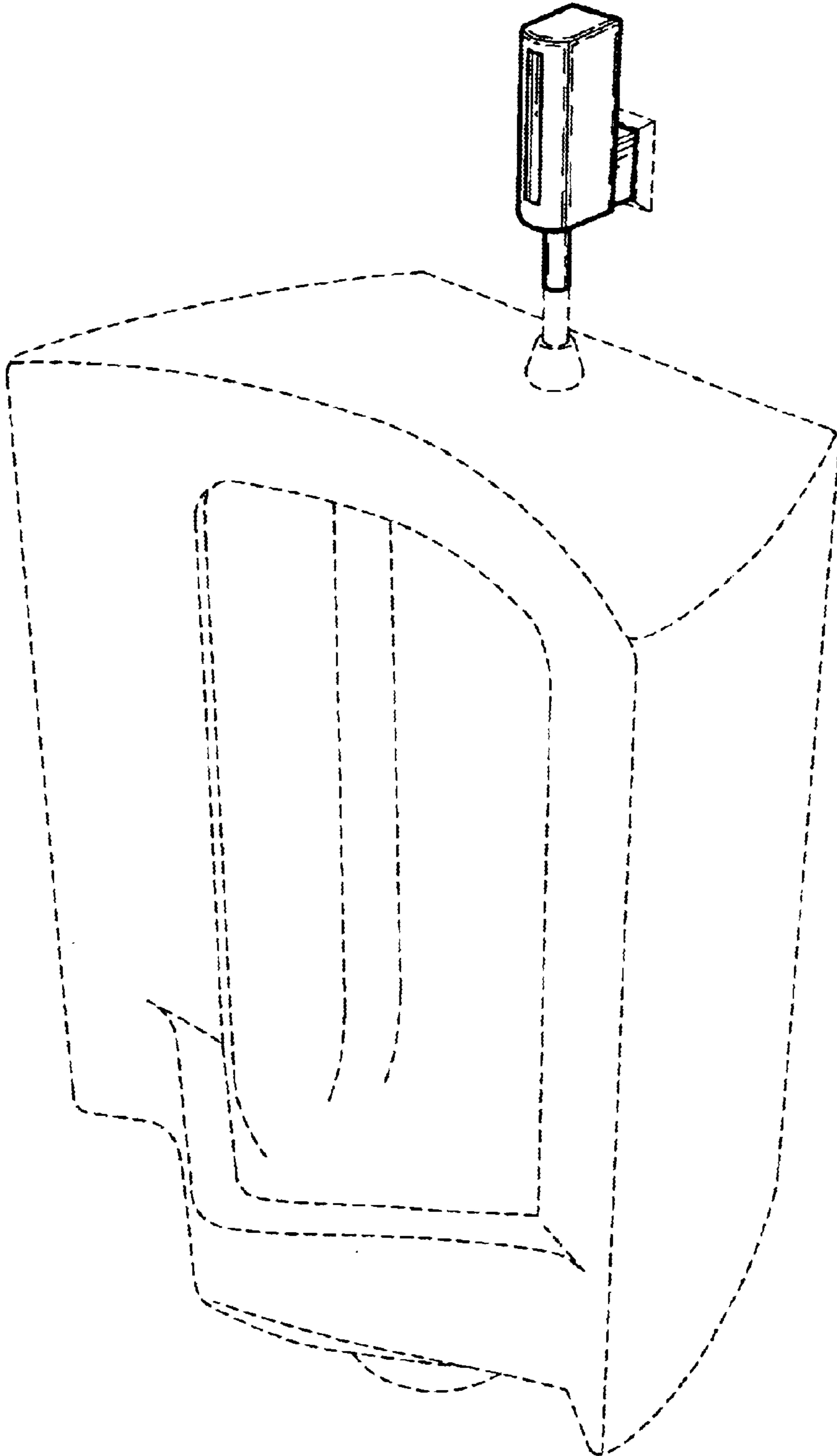


FIG.9