

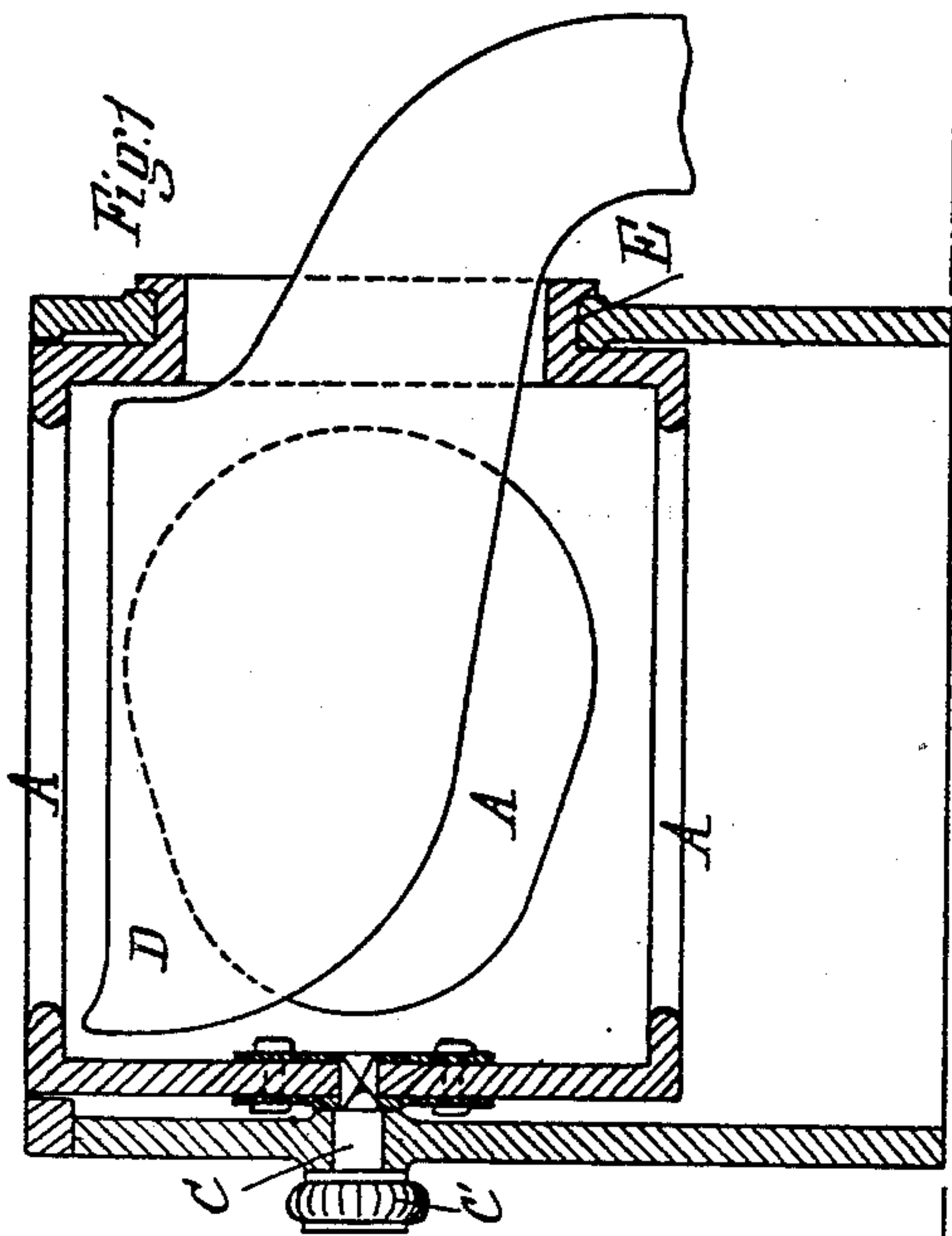
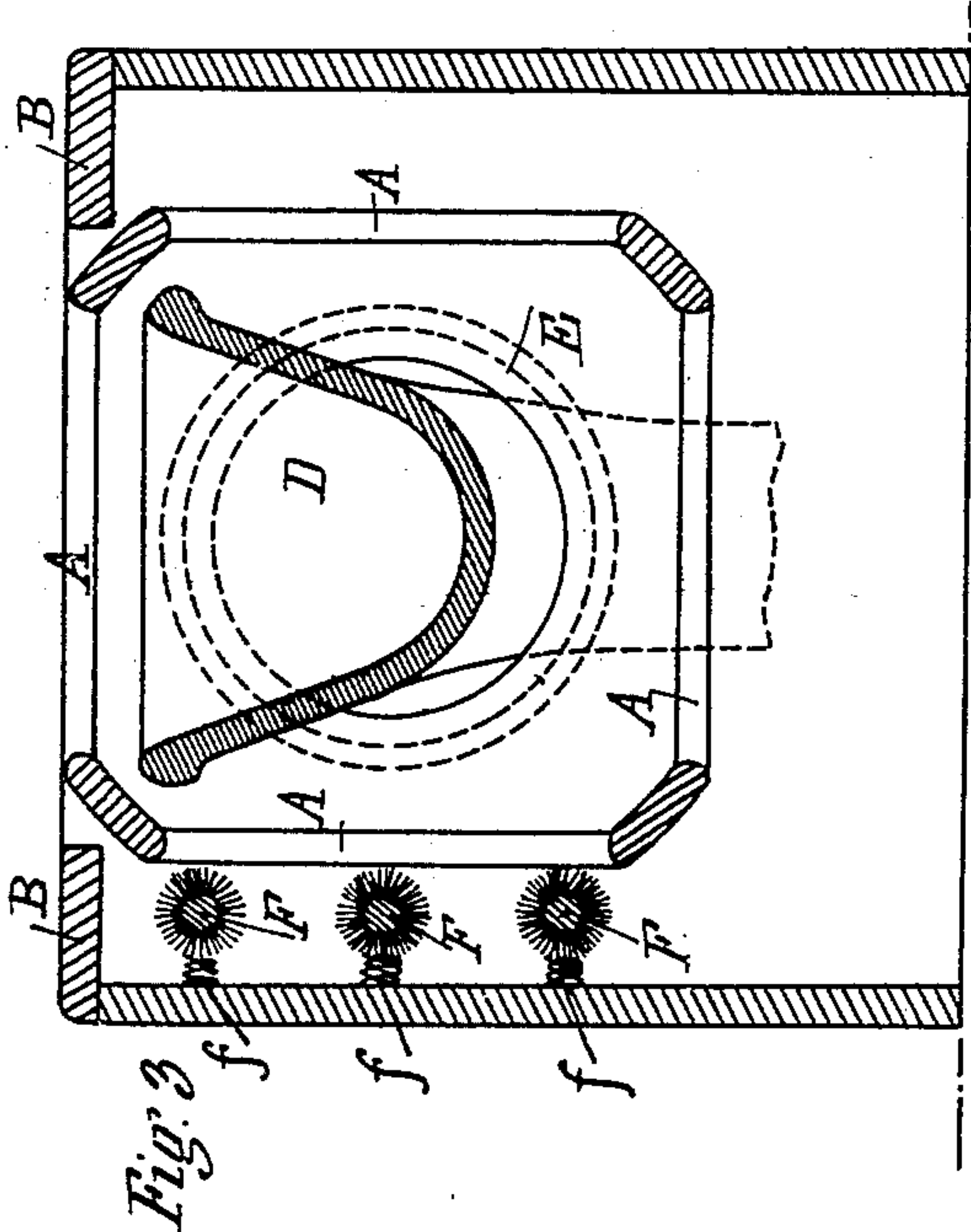
No. 632,631.

Patented Sept. 5, 1899.

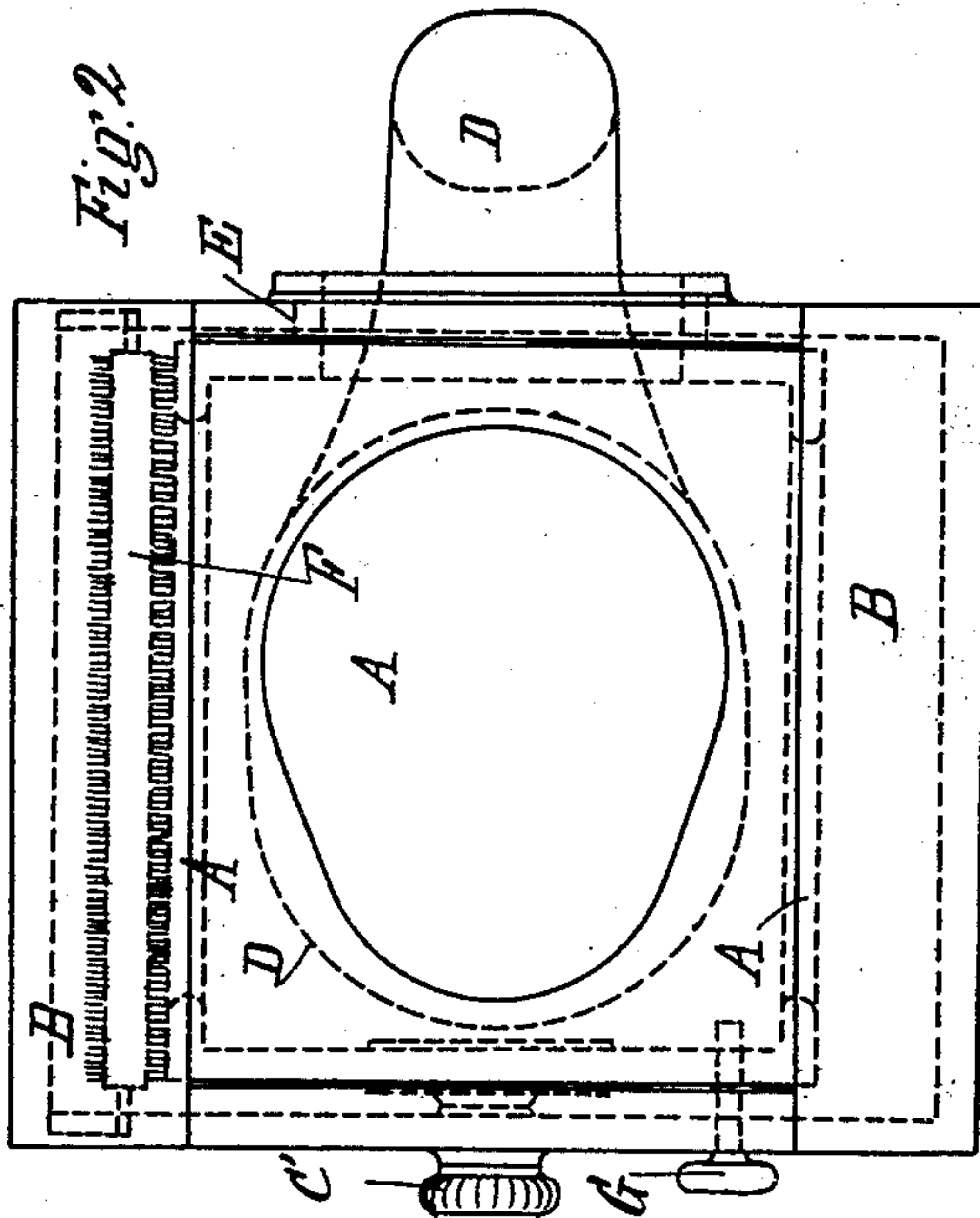
G. BIEBUYCK.
WATER CLOSET.

(Application filed Mar. 9, 1899.)

(No Model.)



WITNESSES:
P. W. Wright
Edythe Barker



INVENTOR
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UNITED STATES PATENT OFFICE.

GUSTAVE BIEBUYCK, OF BRUSSELS, BELGIUM.

WATER-CLOSET.

SPECIFICATION forming part of Letters Patent No. 632,631, dated September 5, 1899.

Application filed March 9, 1899. Serial No. 708,369. (No model.)

To all whom it may concern:

Be it known that I, GUSTAVE BIEBUYCK, advocate, a subject of the King of Belgium, and a resident of 19 Rue du Champ-de-Mars, Brussels, in the Kingdom of Belgium, have invented certain Improvements in Water-Closets, of which the following is a specification.

In hotels, restaurants, public lavatories, and the like there are many objections, more especially on hygienic grounds, to the constant use of the same seat by different persons in water and other closets.

My invention has for its object to overcome these objections, which I effect by employing movable seats, each with an opening therein, which can be readily worked so that a seat which has not been recently used is available for each person using the closet.

In the annexed drawings, Figure 1 is a vertical section of the arrangement, Fig. 2 is a horizontal view, and Fig. 3 a transverse vertical section.

According to my invention the pan D of the closet is inclosed in a prismatic drum A, mounted so as to be capable of rotation on a horizontal axis and having a seat and opening at each side thereof. The said drum is mounted in an outside casing, the upper side of which consists of two narrow ledges B, having sufficient space between them for the sides of the drum, which is presented uppermost and which should be sufficiently raised from the ground to form a convenient seat and to allow of the drum A clearing the ground when it is rotated. Under the ledges B suitable materials impregnated with disinfectants may be applied to bear against the faces of the drum. In the drawings I have shown revoluble brushes F, acted on at their ends by springs *f* in such a manner as to be pressed constantly against the faces of the drum A as it is turned, Fig. 3. By making the ledges B removable access can be had to the brushes to impregnate them with phenic acid or other suitable disinfectant.

The drum A and pan D are arranged so that the opening in the pan is immediately beneath the seat and opening in the side of the drum presented uppermost, while the outlet-pipe from the pan is inclined so as to pass out through an aperture made in the rear wall of the drum. The drum is mounted in

front on a pivot C, extending through the front casing and terminating in a knob or handle C', by means of which the drum is rotated, and at the back it is formed with a hollow trunnion which rests on a bearing E in the back of the casing.

A bolt or analogous locking device may be employed for fixing the drum in position and preventing movement while it is in use. For example, a simple peg G, Fig. 2, can be employed to be placed in an opening in the front plate of the seat and to enter suitable openings in the end of the drum A. On withdrawal of this peg the drum can be turned.

In using my arrangement with the old forms of basins the pan may be placed beneath the drum, in which case the back end of the said drum will be closed like the front end and each will carry a pivot for the drum to revolve on.

My invention is not limited to the drum device described. For example, the seats with openings may be made in a plane surface or in the form of an arch which can be slid or turned on a center so as to bring each seat in succession into position for use.

The arrangement can be used with water or earth closets, and with any ordinary or suitable flushing system.

Having now particularly described and ascertained the nature of my invention and in what manner the same is to be performed, I declare that what I claim is—

1. A closet comprising a pan with an inclosing prismatic drum adapted to be rotated about the pan and having seats and openings in its several sides, as and for the purpose described.

2. The combination of the pan of a closet with a revoluble prismatic drum inclosing said pan and having openings in its sides with materials to be impregnated with disinfectant and adapted to bear against the sides of the drum, as it is revolved, substantially as described.

In testimony whereof I have signed my name to this specification in the presence of two subscribing witnesses.

GUSTAVE BIEBUYCK.

Witnesses:

GUSTAVE PIERRY,
EMILE NUYTS.