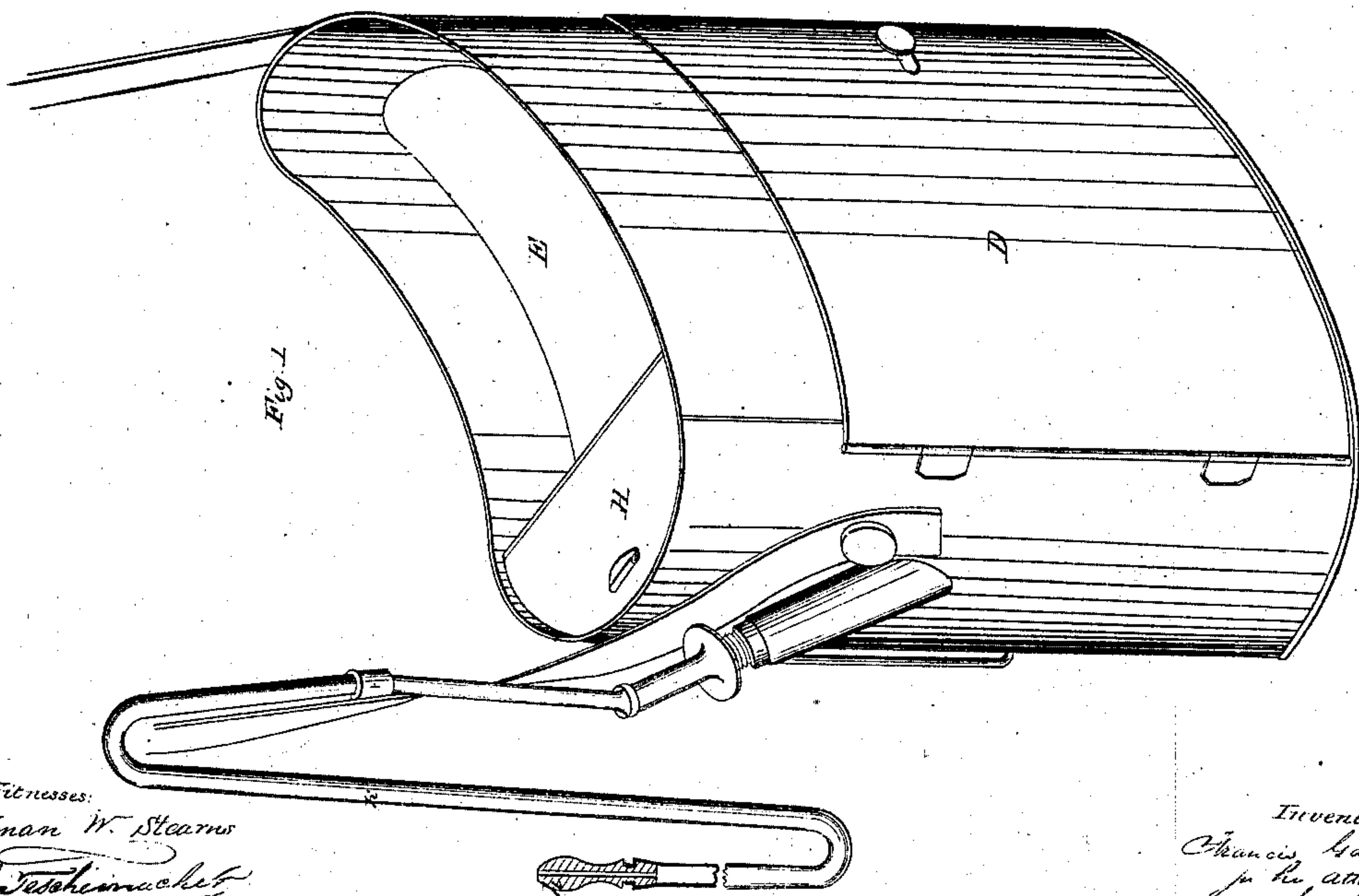
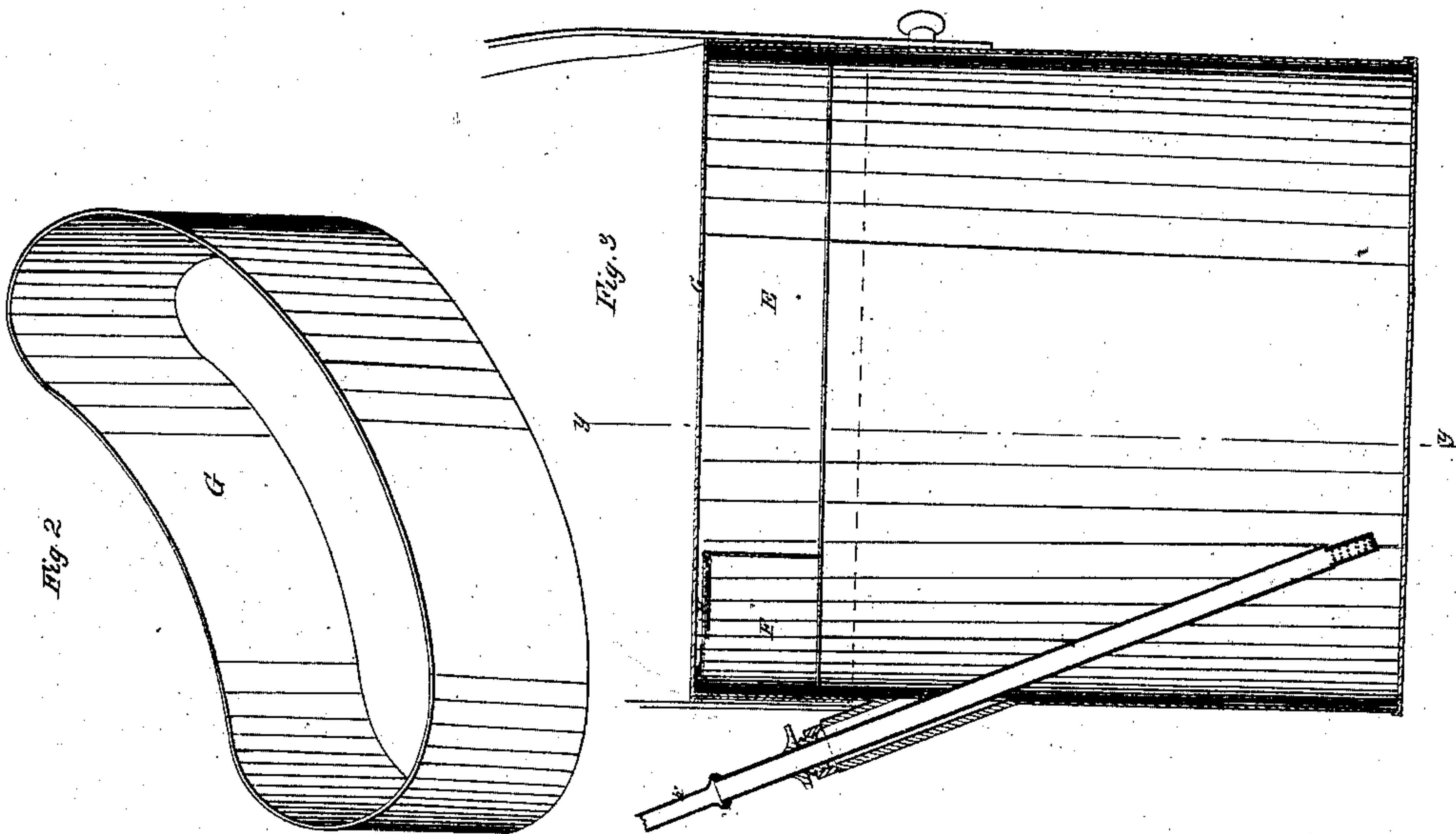
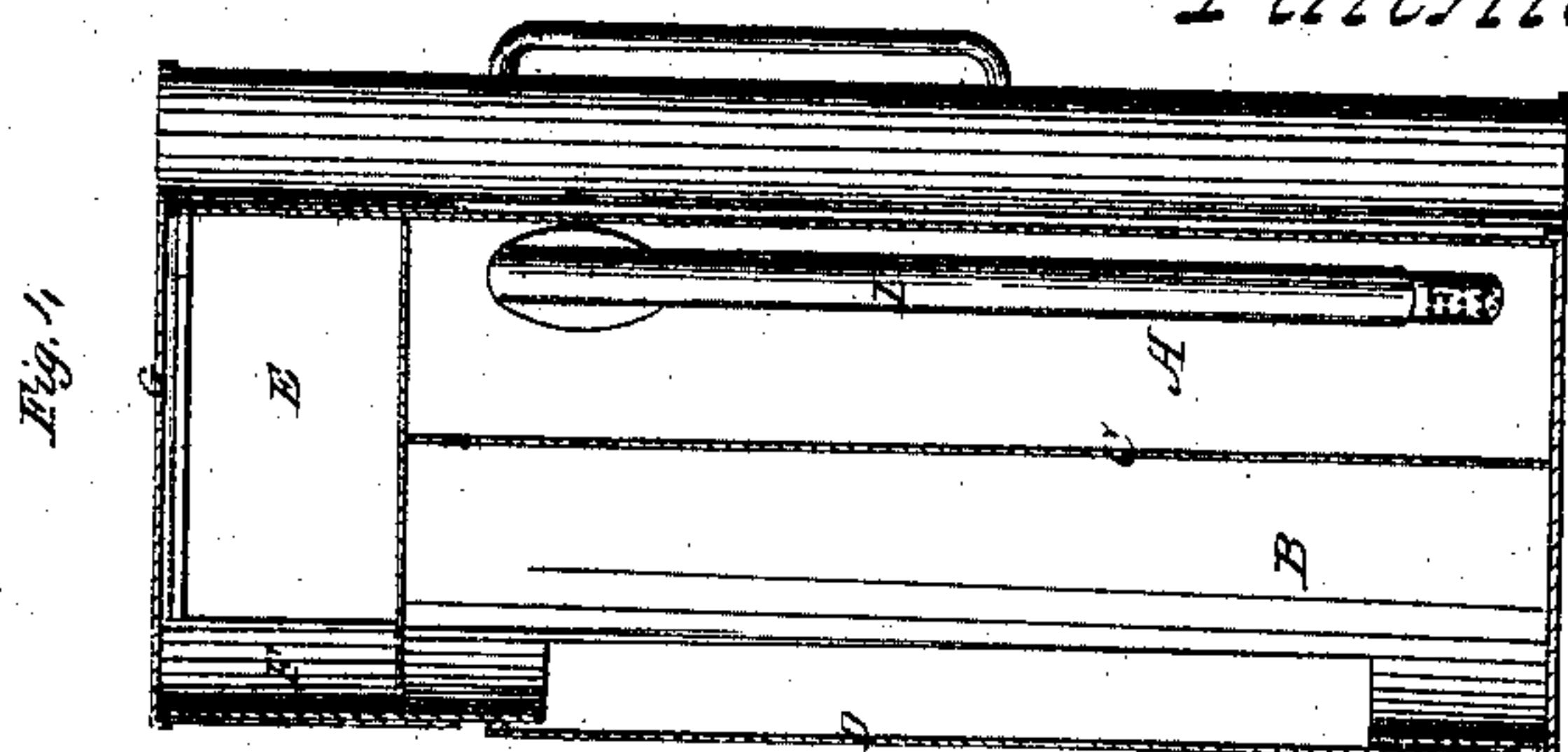


F. Gardner,

Canteen,

N^o 36,835.

Patented Nov. 4, 1862.



Witnesses:
Norman W. Stearns
W. J. Schumacher

Inventor:
Francis Gardner
per his attorney
Sam'l Cooper

UNITED STATES PATENT OFFICE.

FRANCIS GARDNER, OF ROXBURY, MASSACHUSETTS.

IMPROVED CANTEEN.

Specification forming part of Letters Patent No. 36,835, dated November 4, 1862.

To all whom it may concern:

Be it known that I, FRANCIS GARDNER, of Roxbury, in the county of Norfolk and State of Massachusetts, have invented an Improved Army-Canteen, of which the following is a full, clear, and exact description, reference being had to the accompanying drawings, making part of this specification, in which—

Figure 1 is a view of my improved canteen with the cover removed; Fig. 2, a view of the cover, which serves also as a drinking-cup; Fig. 3, a longitudinal vertical section through the center of the canteen; Fig. 4, a transverse vertical section upon the line *y y* of Fig. 3.

My invention has for its object to embrace in a single canteen a space for water and a compartment for rations, a space for a pipe or other small articles, a drinking-cup, and a water-filter, all arranged in a compact space, and so that while the water may be drawn from the very bottom of the canteen the drinking-tube may be removed at pleasure for the purpose of filling or cleansing the water-chamber. About two-thirds of the body of the canteen is occupied by the water-chamber A, which is separated from the compartment for containing the rations, B, by the partition C. The door D opens into the compartment B.

Above the divisions A and B is a space, E, for carrying small articles, and at one end of this space is a smaller one, F, which is furnished with a hinged cover, H, for holding matches, &c.

The cover G is made to slide down over the top of the canteen, and, when removed, as seen in Fig. 2, furnishes a drinking-cup, thus dispensing with the ordinary tin cup. A metallic tube, I, having a strainer or a filter upon its lower end, is fitted by means of a screw, *g*, to the can, and arranged, Fig. 3, to descend to near the bottom of the water-compartment. To the upper end of the tube I is adapted a flexible tube, K, of sufficient length to reach the mouth, and having a mouth-piece, *h*, at its other extremity, by which means all the water may be drawn from the canteen without removing or tipping it up.

One side of the canteen is curved to adapt it to the body, and upon the curved side there are staples, L, through which the belt may be passed, and also buttons, to which straps, P, may be attached when it is desired to suspend the canteen from the shoulders.

What I claim as my invention, and desire to secure by Letters Patent, is—

The within-described canteen, with its various compartments, removable drinking-tube, and filter, constructed and arranged as described.

FRANCIS GARDNER.

Witnesses:

SAML. COOPER,
P. E. TESCHEMACHER.