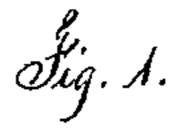
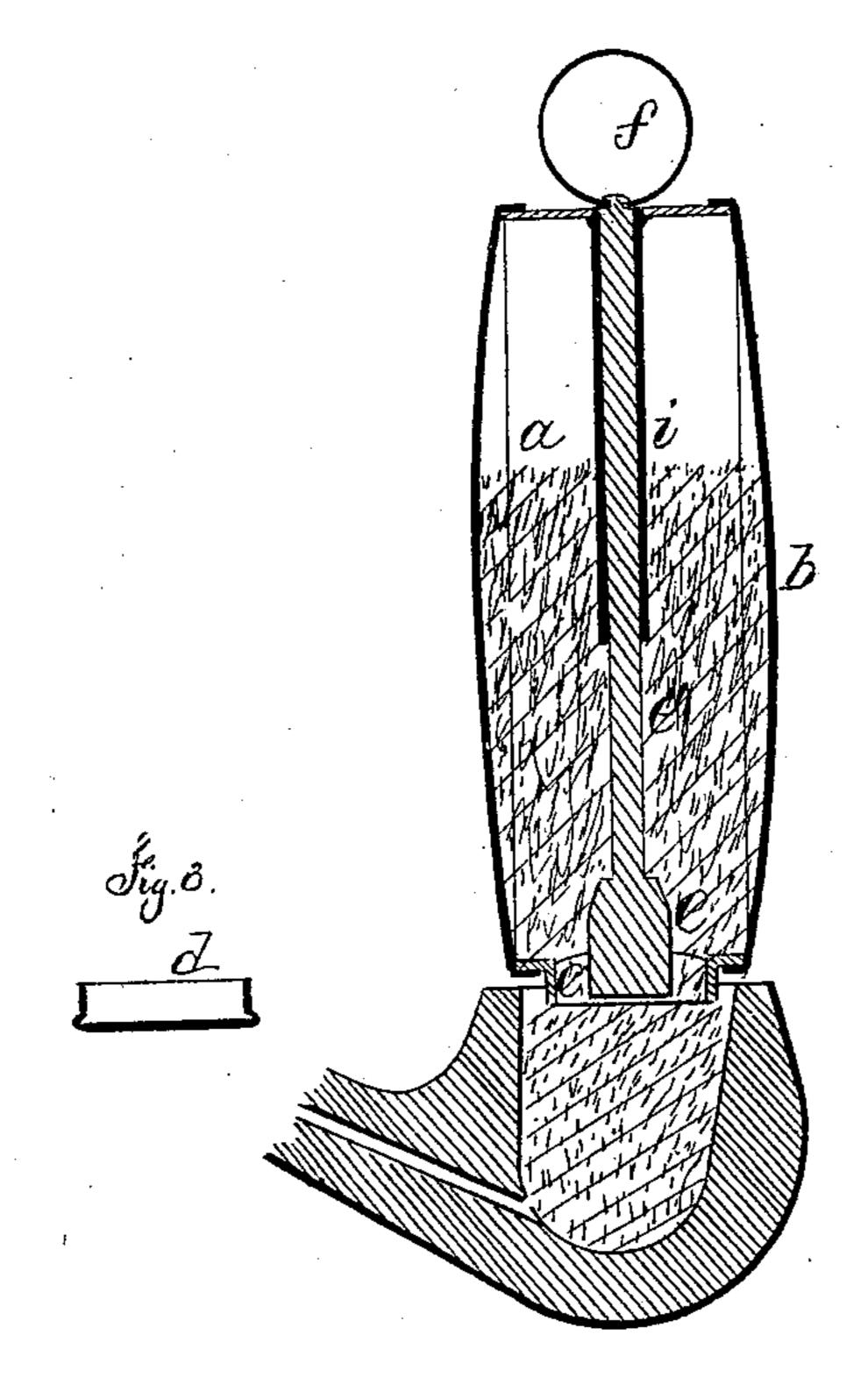
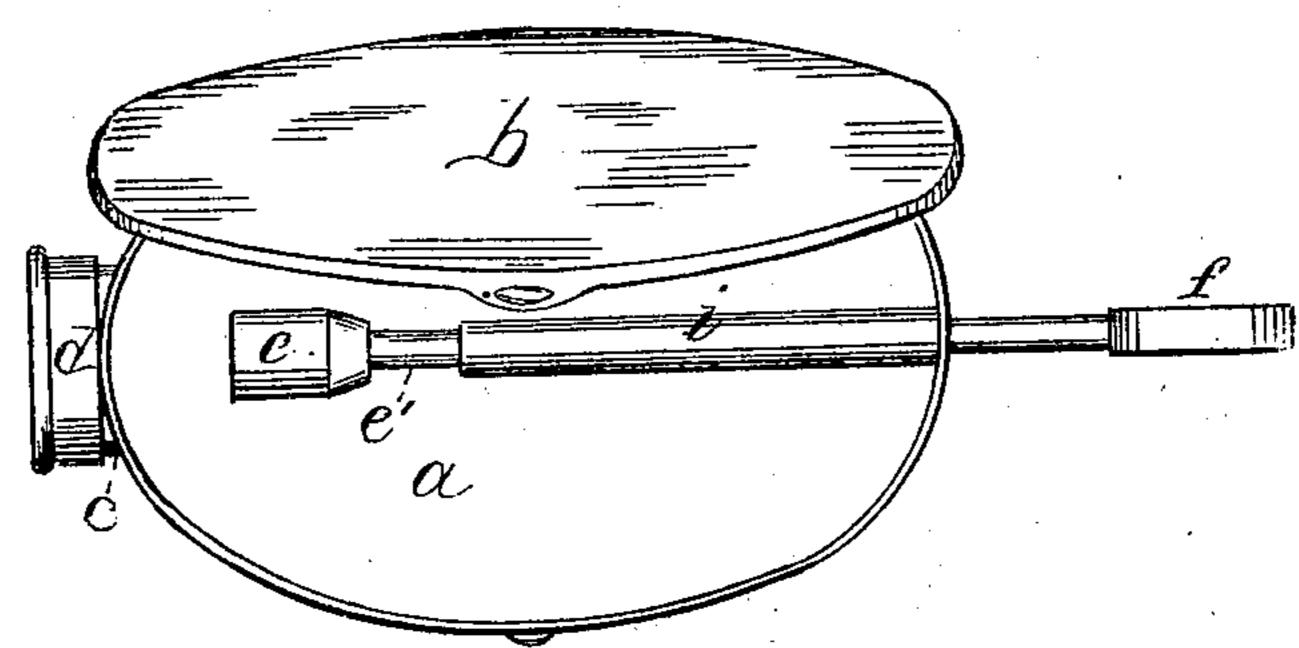
## Tonaco Box.

10. 92.930.

Faterited July 27.1809.







Witnesses Geo. D. Walker Harold Sevell

## Anited States Patent Office.

## GEORGE H. BLISS, OF BROOKLYN, NEW YORK.

Letters Patent No. 92,930, dated July 27, 1869.

## IMPROVEMENT IN TOBACCO-BOXES.

The Schedule referred to in these Letters Patent and making part of the same.

To all whom it may concern:

Be it known that I, George H. Bliss, of Brooklyn, in the county of Kings, and State of New York, have invented and made a new and useful Improvement in Tobacco-Boxes; and I do hereby declare the following to be a full, clear, and exact description of the said invention, reference being had to the annexed drawing, making part of this specification, wherein—

Figure 1 is a section of the tobacco-box fitted with

my improvement;

Figure 2 is a plan of the box with the lid open; and Figure 3 is a section of the cap for the filling-tube. Similar letters indicate the same parts.

In supplying tobacco from a box into a pipe for smoking, the particles are very frequently spilled, and thus there is not only a loss of tobacco, but there is a

litter made on the floor or person.

To remedy this, a pouch with a charging-tube has been employed; but pouches are objectionable to many persons, in consequence of the odor emitted, particularly in warm weather, and these pouches are liable to be broken and torn by the charging-tube; besides this, the charging-portion has to be disconnected in filling the pouch with tobacco.

The nature of my invention consists in a sliding rammer, sustained by guides within the box, and passing through one end, so as to be operated by a ring or head, in combination with a tubular charging-socket and cap, fitted at the opposite side of the box.

By this construction, the charging of the box is ef-

fected through the lid, as usual, and the box with the tobacco can be applied to the pipe, and the charge introduced and rammed without loss of tobacco, or litter from the same.

In the drawing—

a is the body, and b, the hinged lid of the tobaccobox, of suitable size and shape.

At one end of the box is a tubular socket, c, with

a removable cover, d, and

e is a rammer upon the rod e', which rod passes through one end of the box, and is provided with a head or ring, f, and this rammer is sustained in guides within the box, so as to slide freely.

I have shown said guide in the form of a tube, *i*. It will now be understood that the tobacco can be forced into the pipe, and rammed by moving the slid-

ing rammer, as illustrated in fig. 1.

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

The sliding rammer e, sustained in guides within the tobacco-box, and provided with a ring or head by which to move the same, in combination with the said box a and the socket c, as set forth.

In witness whereof, I have hereunto set my signature, this 12th day of June, A. D. 1869.

GEO. H. BLISS.

Witnesses:

GEO. D. WALKER,

GEO. T. PINCKNEY.