

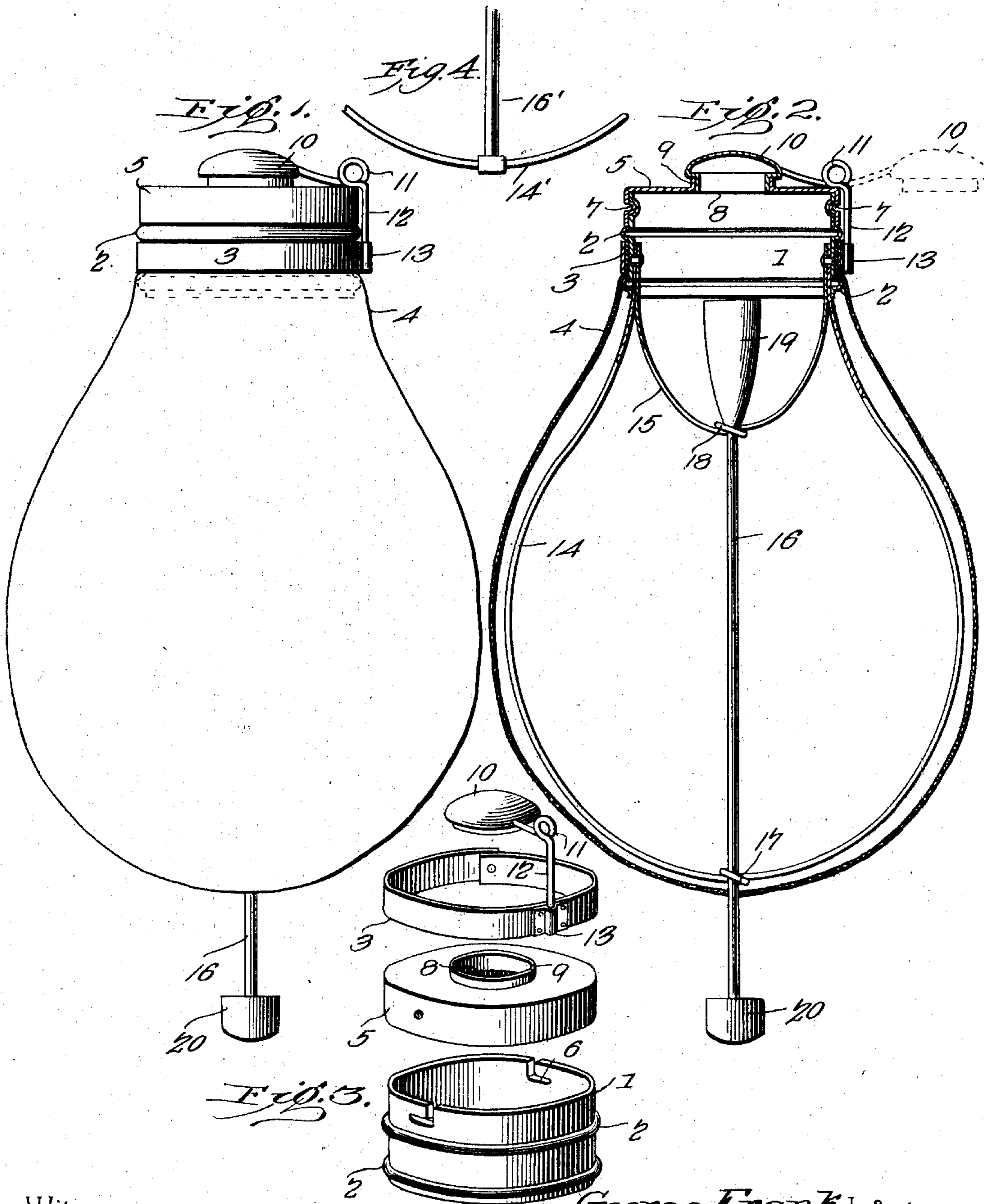
No. 706,648.

Patented Aug. 12, 1902.

G. FRANK.  
TOBACCO POUCH.

(Application filed Dec. 28, 1901.)

(No Model.)



Witnesses  
*E. E. Stewart*  
*John C. Parker*

George Frank, Inventor.  
by *Chas. Snow & Co.*  
Attorneys

# UNITED STATES PATENT OFFICE.

GEORGE FRANK, OF FREMONT, OHIO.

## TOBACCO-POUCH.

SPECIFICATION forming part of Letters Patent No. 706,648, dated August 12, 1902.

Application filed December 28, 1901. Serial No. 87,595. (No model.)

*To all whom it may concern:*

Be it known that I, GEORGE FRANK, a citizen of the United States, residing at Fremont, in the county of Sandusky and State of Ohio, have invented a new and useful Tobacco-Pouch, of which the following is a specification.

My invention relates to certain improvements in tobacco pouches or bags, and has for its principal object to provide a pouch from which a pipe may be quickly filled and packed without the necessity of handling the tobacco or without any waste or loss of tobacco.

In the accompanying drawings, Figure 1 is an elevation of a tobacco-pouch constructed and arranged in accordance with my invention. Fig. 2 is a sectional elevation of the same. Fig. 3 is a perspective view of the members forming the discharge-mouth of the pouch detached. Fig. 4 is a sectional view illustrating a slight modification of the device.

Similar numerals of reference are employed to indicate corresponding parts throughout the several figures.

1 indicates a metallic ring having two parallel annular beads or ribs 2, between which is placed a ring 3, serving to confine the mouth of the flexible portion or body 4 of the pouch in place. On the top of the ring is a removable cap 5, which may be secured in position by a bayonet-joint, as indicated at 6 in Fig. 3, or may be provided with small-like stud-heads 7, adapted to interlock in suitable indentations in the body of the ring 1, as desired. The center of the cap is provided with an opening 8, the wall of which is turned upwardly to form an annular flange 9, over which the mouth of the pipe is fitted during the filling operation. The opening is normally closed by a lid or cover 10 of suitable shape and size and adapted to fit snugly over the opening to prevent loss of tobacco. The lid or cover 10 is held in place by a spring 11 of the construction shown more clearly in Fig. 3, said spring having a vertically-disposed member 12, adapted to a suitable socket 13, formed partly by the ring 3 and partly by a small plate riveted or otherwise secured thereto. The spring may be turned in the socket 13 in such manner as to move the cap-

piece or lid from the position shown in full lines to that indicated by dotted lines in Fig. 2.

Secured to the inner wall of the ring 1 are the opposite ends of two springs 14 and 15, formed of wire or of flat spring metal, as may be preferred. The outer spring 14 serves to retain the pouch in proper shape and at the same time forms a guide for a plunger-rod 16. Where a wire spring is used, a coil or loop 17 is formed at the center of the spring to form a guide for the plunger-rod, while if a flat spring be used it is merely necessary to form a small opening for the passage of the rod. The smaller spring 14 is similarly provided with a guide-loop 18 for the upper end of the plunger, the two loops holding the plunger-rod in vertical alinement with the discharge-opening 8, so that the plunger-head 19 may be projected therethrough into the bowl of the pipe to pack the tobacco therein. The opposite end of the plunger-rod extends out through a suitable eyelet in the body of the pouch and at its outer end is provided with a knob or handle 20 for convenience in manipulation.

In filling the pouch with tobacco the cap 5 is removed in order that the tobacco may be more readily inserted into the pouch, although if fine or granulated tobacco is used it may be poured through the opening 8 without the necessity of removing the cap. In filling the pipe the pouch is inverted and the bowl of the pipe is placed under the opening 8. The plunger is manipulated to force the tobacco from the pouch and to pack the same into the pipe-bowl. As the outer spring 14 will generally be pressed toward the mouth of the pouch during the filling operation, the pouch is made of sufficient width to permit of the spreading of the spring during this movement.

In some cases I may attach the lower end of the plunger directly to the center of the spring 14 and avoid the necessity of forming an opening in the bottom of the pouch. A structure of this kind is illustrated in Fig. 4, wherein 16' indicates the plunger, and 14' the spring, to which it is secured. In filling a pipe with a device such as shown in Fig. 4 it is merely necessary to depress the spring a sufficient distance to force the end of the

plunger through the discharge-opening, the spring acting to return the plunger automatically after each movement.

5 In constructing the device the plunger-rod 16 may be simply guided by the spring 14 or may be secured thereto in order to gain the same effect as in the modified structure illustrated in Fig. 4.

10 The device is of simple and economical construction and takes up but little more space than the average-size sack of smoking-tobacco, and it can be carried very conveniently without loss of tobacco in the pocket.

Having thus described my invention, what 15 I claim is—

1. A tobacco-pouch comprising a flexible body portion, a rigid carrying-ring therefor, guiding-springs carried by said ring and projecting within the body of the pouch, and a 20 plunger carried and guided by said spring, substantially as specified.

2. The combination in a tobacco-pouch, of a cap portion having a central discharge-opening, a spring-held lid or cover for said opening, a flexible pouch-body secured to the cap 25 portion, a spring carried by the cap portion and extending within the body of the pouch, and a plunger guided by said spring, substantially as specified.

30 3. The combination in a tobacco-pouch, of the cap portion having a central discharge-opening, a lid or cover therefor, a swiveled

spring carrying said lid or cover, a flexible pouch-body secured to the cap portion; and a plunger disposed within the bag in alignment with the discharge-mouth, substantially 35 as specified.

4. The combination in a tobacco-pouch, of the cap portion comprising a ring having peripheral beads or flanges and a removable 40 cap-piece having a central discharge-opening, a lid or cover for closing said opening, a flexible pouch-body, a securing-ring for confining the same to the cap portion, guiding-springs carried by the cap portion and extending 45 within the body of the pouch, and a plunger carried by said springs, substantially as specified.

5. The combination in a tobacco-pouch, of a cap portion having a central discharge-opening, a flexible pouch-body secured thereto, a 50 spring carried by the cap portion and extending within the body of the pouch and adapted to hold the same in spread or extended position, and a plunger carried by said spring, 55 substantially as specified.

In testimony that I claim the foregoing as my own I have hereto affixed my signature in the presence of two witnesses.

GEORGE FRANK.

Witnesses:

C. B. CARR,

C. SCHLEGEL.