

A. FALK.
TOBACCO CARTRIDGE MAKER AND TOBACCO PIPE FILLER.
APPLICATION FILED OCT. 25, 1910.

981,252.

Patented Jan. 10, 1911.

Fig. 1.

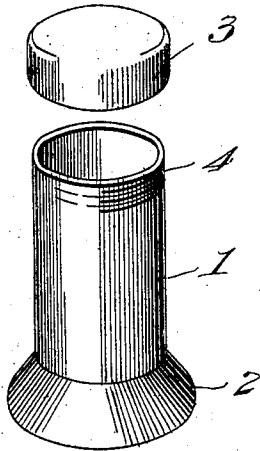


Fig. 2.

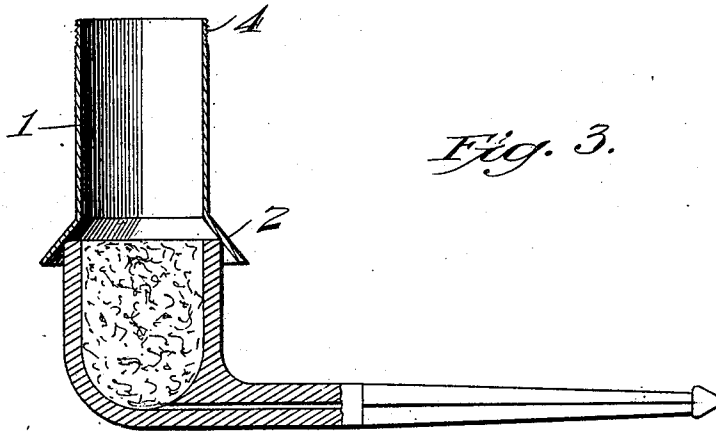
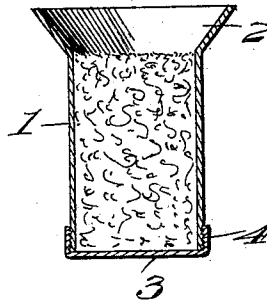


Fig. 3.

WITNESSES

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TOBACCO-CARTRIDGE MAKER AND TOBACCO-PIPE FILLER.

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To all whom it may concern:

Be it known that I, ARTHUR FALK, a citizen of the United States, and resident of the city, county, and State of New York, have invented certain new and useful Improvements in Tobacco-Cartridge Makers and Tobacco-Pipe Fillers, of which the following is a specification.

This invention relates to devices for loading the bowl of a tobacco pipe with a charge of tobacco.

The invention has for its object to provide an improved device of this kind which can both be used to form a tobacco cartridge and also to load a pipe bowl with said cartridge.

The invention further has for its object to provide a simple, economical and effective device of this kind in which the cartridge is formed without using a paper or other wrapper.

Referring to the accompanying drawings—Figure 1 is a view of a tobacco filler with the cap removed. Fig. 2 is a view of the tobacco filler with the cap applied, the parts being in vertical section, with a charge of tobacco therein. Fig. 3 is a view of a tobacco pipe showing the filler mounted on the bowl and in position to charge the bowl with a tobacco cartridge.

In carrying out the invention a cylinder 1 is provided of a length such as to contain an amount of tobacco sufficient to form a cartridge for loading a pipe. The cylinder is formed with a flaring mouth 2 at one end, and with a detachable cover 3 at the other, which may be slid over the end of the cylinder or may be detachably connected thereto in any suitable manner, as for example by means of a screw thread, 4.

When the device is to be filled with tobacco it is in the vertical position shown in Fig. 2, with the cap applied to one end which serves as a bottom to the cylinder in filling the cylinder with tobacco and forming a cartridge therein. To form the tobacco cartridge the cylinder rests on a suitable support with the open end upward and is filled with tobacco, the flange or flaring mouth 2 serving to guide the tobacco into

the cylinder, which is pressed in the cylinder by a suitable ram rod or other tool or finger to form a cartridge. The cylinder thus loaded is then inverted with the bowl of a tobacco pipe having its mouth resting against the flange 2 and the cap is then removed and the cartridge of tobacco in the cylinder is pushed out of the cylinder into the bowl of the pipe by means of a plunger or with the finger. It is to be understood that when the tobacco cartridge has been formed in the cylinder as described the bowl of a tobacco pipe with its mouth resting upon the flange of the open end of the cylinder depends downward against the open end of said cylinder and the bowl and the cylinder held together are then inverted and the cap removed, and the tobacco cartridge pushed into the bowl of the pipe as aforesaid.

By means of this improved device I do away with the tobacco cartridge inclosed in paper or other wrapper that is to say I form the tobacco cartridge, dispensing with the paper, and thereby save time and trouble in making and forming the tobacco cartridge and push it directly into the pipe.

This invention saves the expense of first manufacturing a tobacco cartridge with the paper around it, and another important feature of the invention is that it enables a consumer to use any brand of tobacco in making the cartridge and using it, whereas the tobacco cartridges at present on the market limit the smoker to the particular use of the brand of tobacco that the cartridge is made of. This invention permits the smoker to use any brand of tobacco he desires direct from a pouch or other receptacle and does not require as many manipulations as where a paper inclosed tobacco cartridge is used with the filler.

What I claim is:

A device for forming a cartridge of tobacco to serve as a charge of tobacco for a tobacco pipe, said device consisting of a cylinder open at each end, and having a flange at one end serving as a funnel in filling the cylinder and adapted to be seated on the rim of the bowl of a tobacco pipe,

and a detachable cap on the other end of
the cylinder, the latter being reversible
when filled to permit the cartridge to be
pushed into a pipe, and of a width sufficient
5 for the insertion of a finger of the user to
push the cartridge into a pipe.

Signed at New York city, in the county of

New York and State of New York this 18th
day of October A. D. 1910.

ARTHUR FALK.

Witnesses:

GROVER C. SNIFFEN,
THEO. BRADY.