

No. 864,293.

PATENTED AUG. 27, 1907.

E. L. COOK & J. H. HENRY.

PIPE AND CIGAR HOLDER.

APPLICATION FILED MAR. 27, 1907.

Fig. 2.

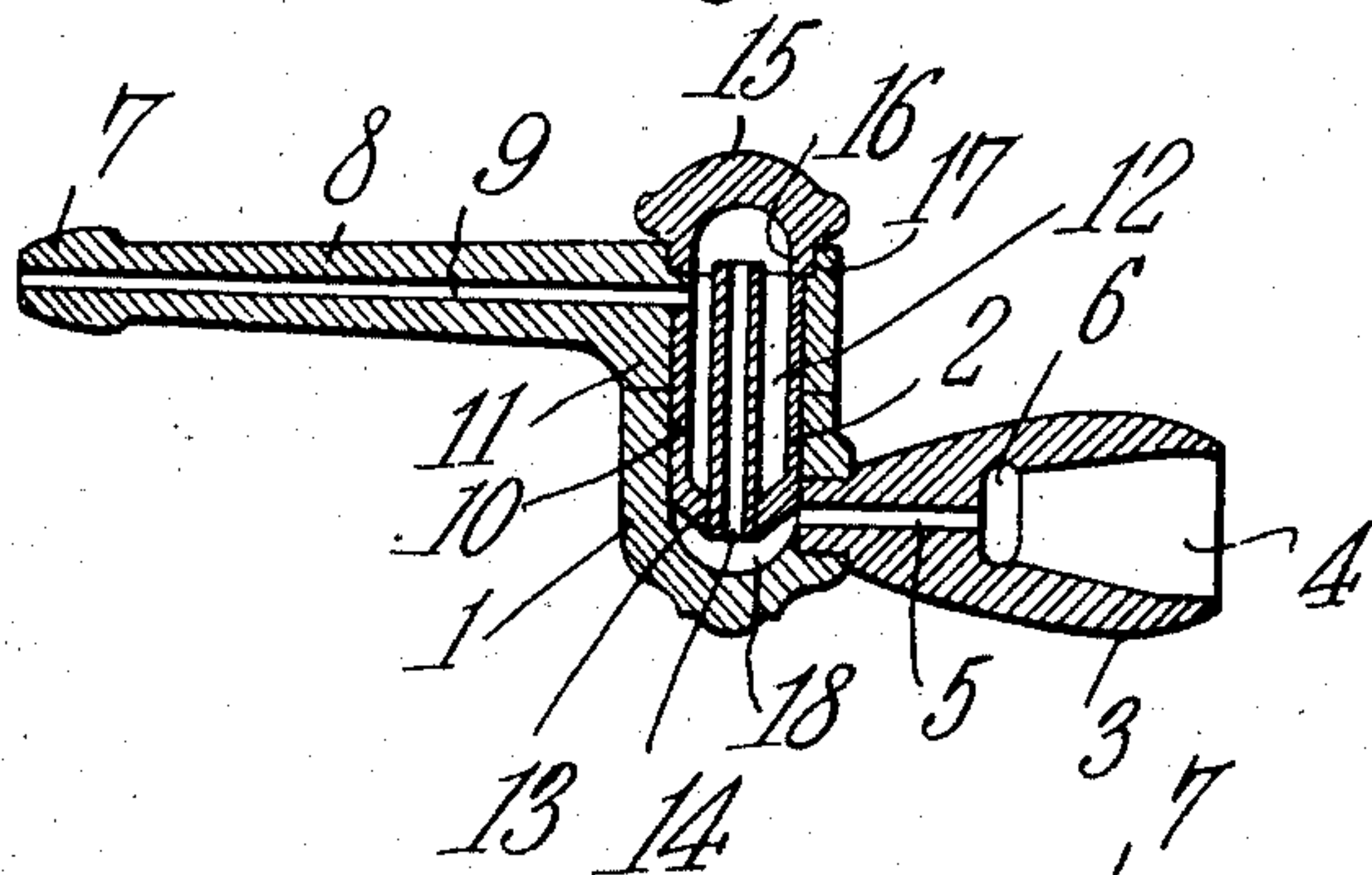


Fig. 1.

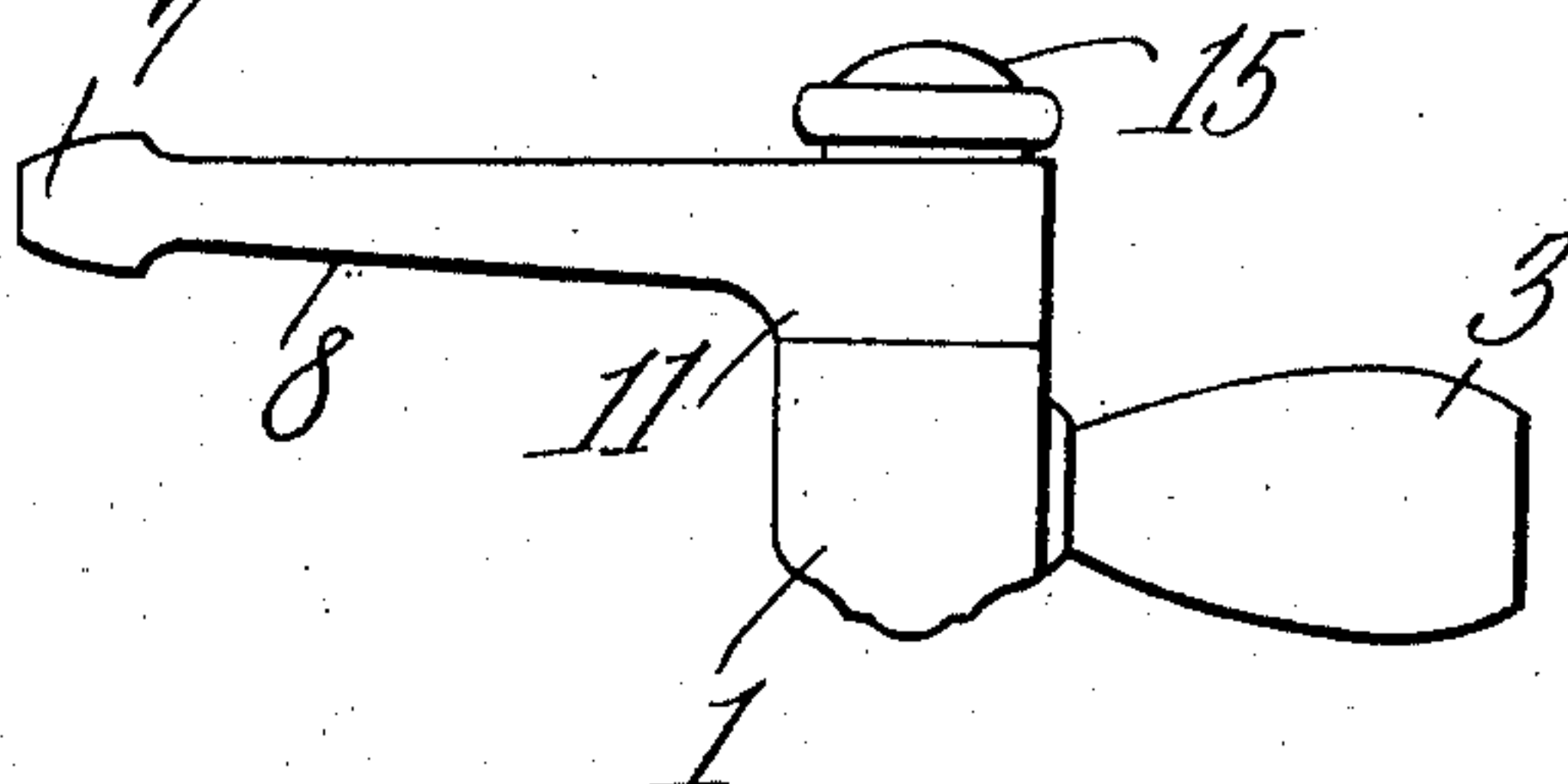


Fig. 4.

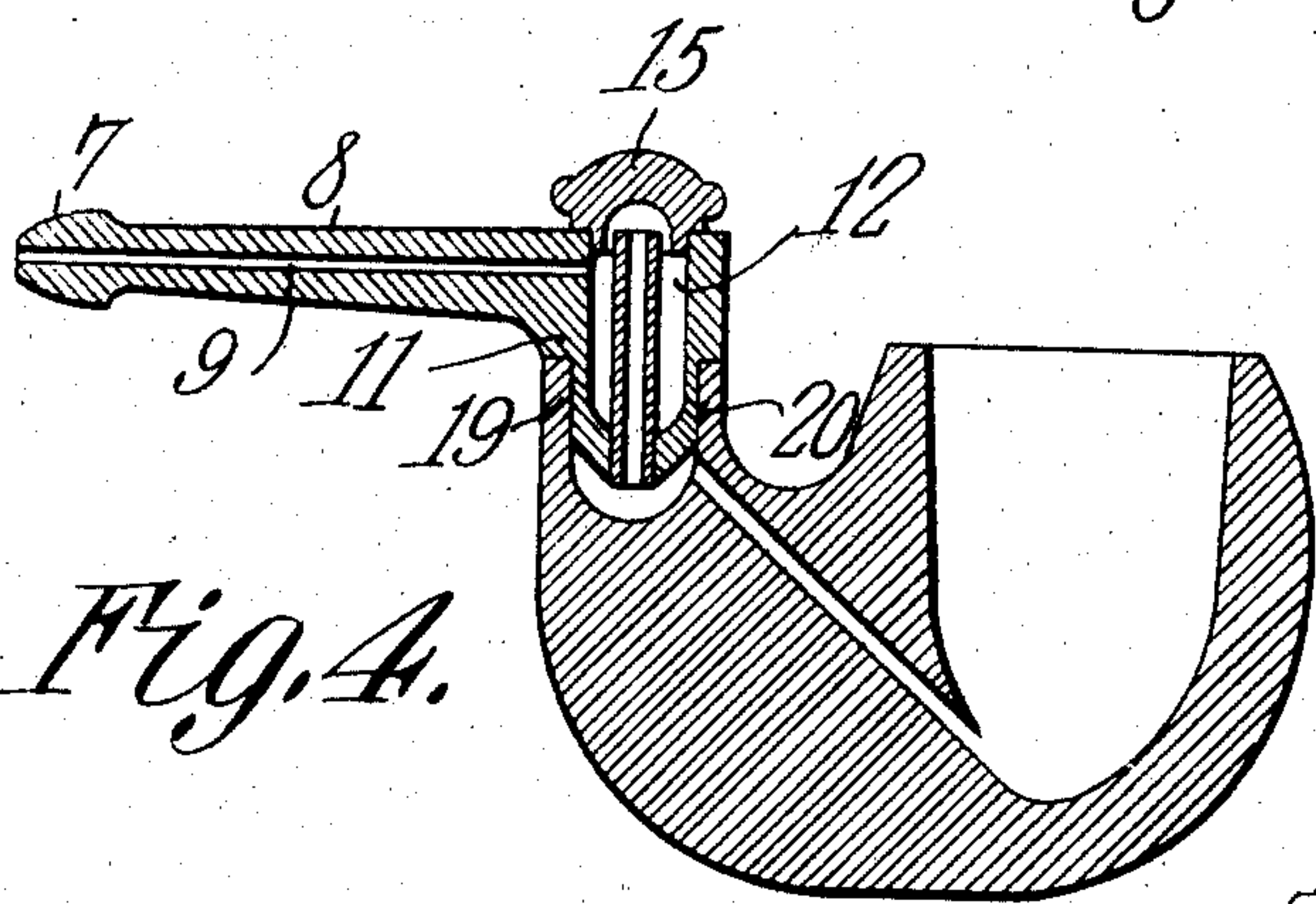
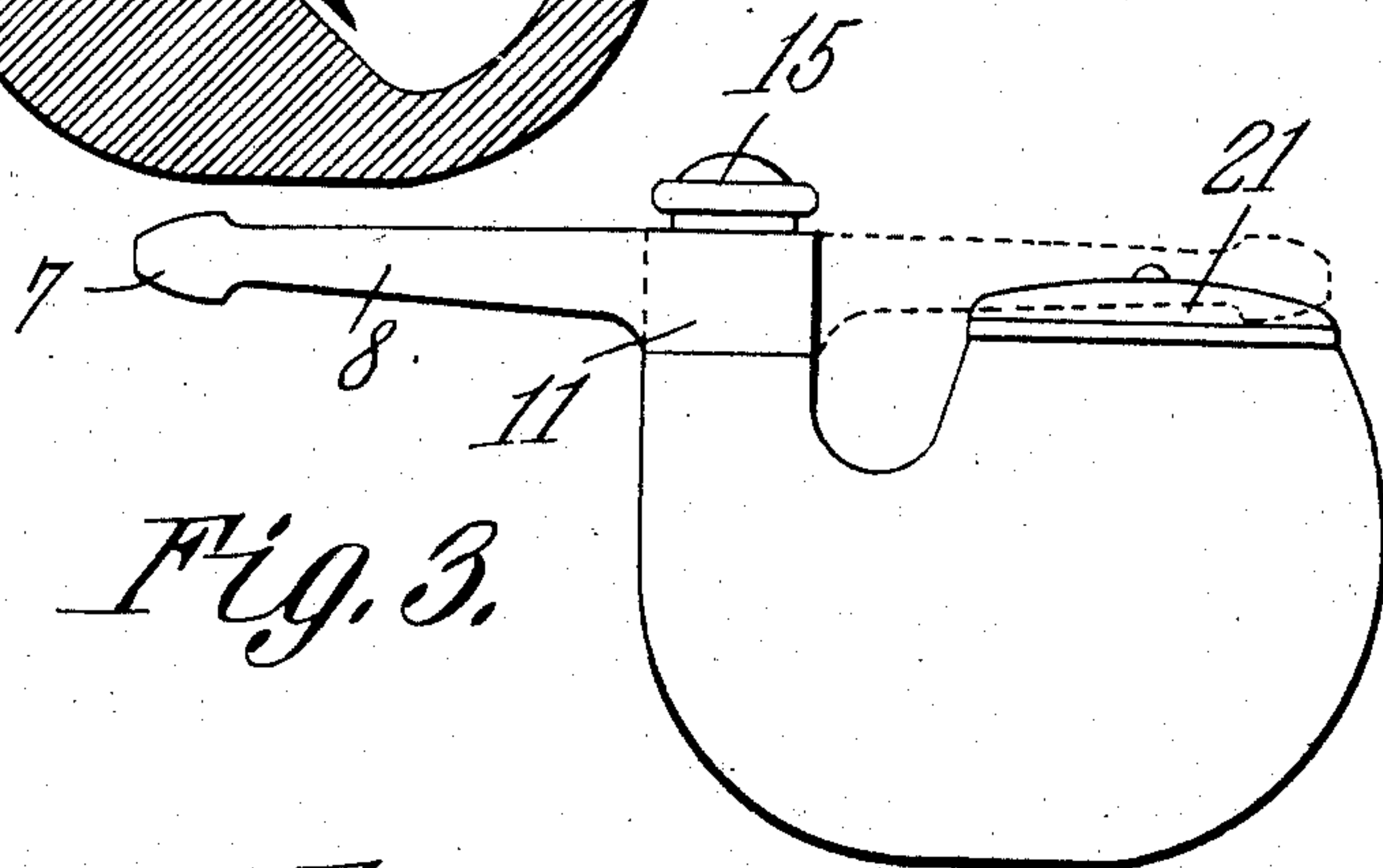


Fig. 3.



WITNESSES:

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# UNITED STATES PATENT OFFICE.

EDWARD L. COOK AND JOHN H. HENRY, OF BRATTLEBORO, VERMONT.

## PIPE AND CIGAR-HOLDER.

No. 864,293.

Specification of Letters Patent.

Patented Aug. 27, 1907.

Application filed March 27, 1907. Serial No. 364,870.

*To all whom it may concern:*

Be it known that we, EDWARD L. COOK and JOHN H. HENRY, citizens of the United States, residing at Brattleboro, in the county of Windham and State of Vermont, have invented a new and useful Pipe and Cigar-Holder, of which the following is a specification.

The present invention relates to improvements in tobacco pipes, cigar and cigarette holders and analogous smokers' articles, and it has for its object to provide improved articles of this character having a novel form of chamber providing an intercepting receptacle to prevent nicotine from the tobacco reaching the mouth and the saliva from the latter reaching the tobacco, the chamber being provided with a cover that may be removed and permit the nicotine and saliva accumulated to be discharged, the novel connection between the stem and tobacco holder enabling the device to be folded into very compact form to adapt it to pocket use.

To these and other ends, the invention comprises the various novel forms of construction and combination and arrangement of parts, which will hereinafter be more fully described, and pointed out particularly in the appended claims.

In the accompanying drawing:—Figure 1 is a side elevation of a cigar holder constructed in accordance with the present invention. Fig. 2 represents an axial section therethrough. Fig. 3 is a side elevation of a tobacco pipe constructed in accordance with my present invention. Fig. 4 represents an axial section of the pipe.

Corresponding parts in the several figures are indicated throughout by similar characters of reference.

The present invention is capable of being applied to tobacco pipes, cigar and cigarette holders, and other articles of this description, and the particular embodiment shown has the stem so constructed that it will fit either pipes or holders.

In Figs. 1 and 2, the invention is shown applied to a cigar holder embodying a socket portion 1 having a bowl 2 formed therein, the latter being either cylindrical, tapered, or threaded, as desired, and fitted into one side of the socket portion is a receptacle 3 into which the cigar or cigarette is adapted to be fitted, the bore 4 thereof being, in the present instance, shaped to conform to the taper of the cigar, a passage 5 connecting the bore 4 with the bore of the socket portion.

If so desired, a circumferential groove or recess 6 may be formed in the receptacle at a point between the cigar receiving aperture 4 and the passage 5, the purpose of this recess being to receive any nicotine that may exude from the end of the cigar.

The stem portion may be made of suitable wood, amber, bone, or other appropriate material, the stem comprising, in the present instance, a mouthpiece 7, a shank 8 having an axial bore 9 and an attaching portion 10, the latter being either cylindrical, tapered, or threaded to

snugly fit the bore 2 formed in the socket portion of the holder. This attaching portion preferably has a shoulder 11 at a point removed from its end and adapted to cooperate with the surface of the socket portion surrounding the bore therein, the purpose of this shoulder being to limit the movement of the stem relatively to the holder portion in fitting these parts together and to present a neat joint between them.

The attaching portion is formed hollow to provide a chamber or receptacle 12 adapted to receive nicotine and saliva, an aperture 13 being provided in its lower end through which extends a vertical smoke tube 13, the latter being preferably centered within the chamber 12 and thereby forming an annular space between the tube and the walls of the chamber, the distance of the top of the tube from the bottom of the receptacle being sufficient to enable the latter to collect a considerable quantity of liquid without liability of its entering the top of the tube 14 and thus reaching the tobacco, or from entering the bore 9 in the stem which leads to the mouth. The top of the chamber 12 is closed by a removable cap 15, the latter having a reduced end 16 thereon adapted to closely fit an annular recess 17, so that the suction through the bore 9 will produce a partial vacuum in the chamber 12, the smoke being thereby drawn through the smoke tube 14 into the chamber 12. Saliva, descending through the bore 9 leading from the mouthpiece, enters the chamber 12, the smoke tube having its opening a sufficient distance above the bottom of the chamber to prevent the saliva from entering it and thus reaching the tobacco, while the nicotine that may be drawn through the smoke tube will also be collected in the bottom of this chamber, the bore 2 of the socket portion being preferably extended to a point below the passage 5 to form a pocket or depression 18 that will assist the chamber 12 in collecting the nicotine.

When it is desirable to discharge the contents of the chamber 12, the cap 15 is removed and, by inverting the holder, the liquid collected in this chamber will be discharged, and in placing the holder into the pocket, it may be folded into a very compact form by turning the stem about the attaching portion 10 as an axis until the stem and cigar receiving portion extend in the same direction.

In adapting the invention to a tobacco pipe, the bowl portion of the latter is provided with a socket 19 having a bore 20 to receive the attaching portion 10 of the stem, the latter being substantially a duplicate of the stem shown in Figs. 1 and 2, except that the attaching portion thereof is formed of a tube, in the construction shown in Figs. 1 and 2, while the stem shown in Figs. 3 and 4 has an attaching portion which is formed integrally therewith. In discharging the contents of the chamber 12 when the stem is employed in connection with a tobacco pipe, it is preferable to detach the



stem from the bowl portion and then remove the cap, as this enables the discharging operation to be accomplished without disturbing the contents of the pipe bowl. The cover 21 is preferably employed in connection with the pipe, for the purpose of covering the bowl when the pipe is placed in the pocket, the stem when turned into the position shown in Fig. 3 cooperating with the cover to secure it on the bowl.

A smoking article constructed in accordance with the invention insures a dry, healthful smoke, as the moisture from the tobacco is condensed and collected before reaching the mouth of the smoker, and saliva from the mouth is intercepted and collected before it can reach the tobacco and thus dampen it, and as the moisture and saliva collecting chamber is formed preferably in the stem or in a part between the stem and the tobacco receiving portion, the stems can be used interchangeably on either pipes or cigar and cigarette holders, and by employing a connection between the stem and tobacco receiving or holder portion that has its axis arranged at right angles to the bore of the stem, the parts can be turned into folded relation that not only adapts the device to pocket use, but it also insures the device from breakage.

What is claimed is:—

1. An article of the character described embodying a tobacco holding portion and a stem, a normally closed chamber being formed between the parts having a permanently closed bottom, a smoke tube extending upwardly through the said bottom and discharging into the upper portion of said chamber and forming a sole passage between the latter and the tobacco holding portion, the stem having a bore communicating with the upper portion of the chamber.
2. An article of the character described embodying a tobacco holding portion provided with a socket, and a stem having an attaching portion adapted to detachably fit the socket the latter having a removable closure covering its upper end and having a permanently closed bot-

tom, a smoke tube extending upwardly through the bottom of the chamber and discharging into the upper portion thereof, the stem having a bore communicating with the upper portion of the said chamber.

3. An article of the character described embodying a suitable tobacco holder, and a stem having a hollow attaching portion adapted to connect the stem and holder and forming a moisture and saliva chamber having an opening in the top, a closure normally covering the said opening, and a smoke tube extending upwardly through the bottom of said chamber and discharging therein at its upper end.

4. An article of the character described embodying a tobacco holding portion having a socket therein, a stem having an attaching portion adapted to fit into the top of the said socket, a saliva and nicotin chamber being formed in the said attaching portion, a smoke tube extending upwardly through the bottom of the said chamber and discharging therein, and a cap for closing the said chamber.

5. An article of the character described embodying a tobacco holding portion having a bore therein, a stem provided with a chambered attaching portion adapted to fit the said bore and having its axis arranged substantially at right angles to the stem for permitting a relative folding movement of the stem and tobacco holding portion and a smoke pipe extending through the bottom of the attaching portion and discharging into the upper portion of the chamber therein.

6. An article of the character described embodying a tobacco holding portion provided with a bore, a stem having a round attaching portion thereon adapted to fit the said bore, the attaching portion being formed hollow to provide a moisture and saliva chamber, and a smoke tube extending upwardly through the bottom of said chamber and discharging therein at a point above the bottom thereof.

In testimony that we claim the foregoing as our own, we have hereto affixed our signatures in the presence of two witnesses.

EDWARD L. COOK.  
JOHN H. HENRY.

Witnesses:

E. H. MILLER,  
C. V. GRANT.