

(No Model.)

F. P. WRIGHT.
INHALER.

No. 544,340

Patented Aug. 13, 1895.

Fig. 1.

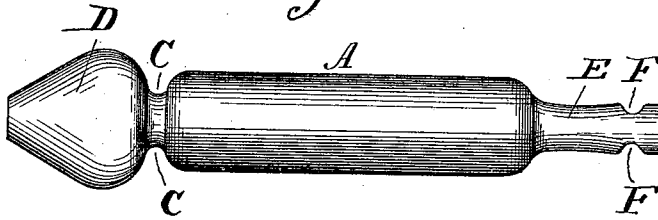


Fig. 2.

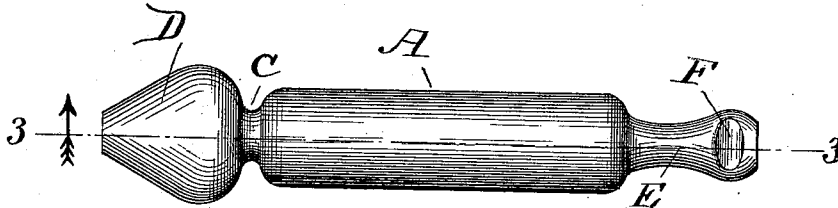


Fig. 3.

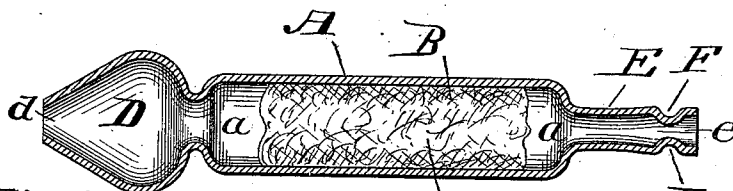


Fig. 4.

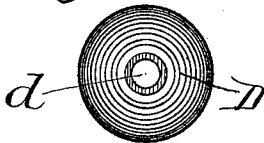
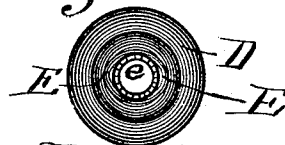


Fig. 5.



Frank P. Wright:

INVENTOR

WITNESSES:

Flora L. Brown

A. W. Dampf

By Charles Turner Brown,

ATTORNEY.

UNITED STATES PATENT OFFICE.

FRANK P. WRIGHT, OF CHICAGO, ILLINOIS.

INHALER.

SPECIFICATION forming part of Letters Patent No. 544,340, dated August 13, 1895.

Application filed February 2, 1895. Serial No. 537,132. (No model.)

To all whom it may concern:

Be it known that I, FRANK P. WRIGHT, a resident of Chicago, in the county of Cook and State of Illinois, have invented certain new and useful Improvements in Inhalers, of which the following, when taken in connection with the drawings accompanying and forming a part hereof, is a full and complete description, sufficient to enable those skilled in the art to which it pertains to understand, make, and use the same.

The object of my invention is to obtain an inhaler which can be used either with or for the nostrils or the mouth, as desired, and by means of which odors from or the fumes of certain desired and suitable articles can be inhaled.

My invention relates more particularly to the shape, configuration, and disposal of the several parts of the device embodying my invention and to the combination of such parts in a manner to enable me to deposit the material to be inhaled, so that the inhaler can be readily applied either to the nostrils or to the mouth.

The manner in which I accomplish the results sought by me are well illustrated in the drawings referred to, wherein—

Figure 1 is an elevation of a device embodying my invention. Fig. 2 is a like elevation of the device, but with such device turned one-quarter way round from the position thereof illustrated in Fig. 1; Fig. 3, a cross-sectional view on line 3 3 of Fig. 2, viewed in the direction indicated by the arrows; Fig. 4, an end elevation of the end of the inhaler designed to be applied to the nostrils, and Fig. 5 an end view of the end of such inhaler designed to be applied to the mouth.

A letter of reference applied to a given part is used to designate such part throughout the several views of the drawings wherever the same appears.

A is the cylindrical body part of the inhaler, having therein the chamber *a*, in which chamber the material B, preferably medicated cotton, is deposited.

C is a neck part or portion of the inhaler; and D is the end thereof designed to be applied to the nostril.

d is a hole at the end of the inhaler to be applied to the nostril.

E is the end of the inhaler designed to be applied to the mouth, and *e* is the hole in the inhaler at such end.

F F are depressions or recesses in the end E of the inhaler and are arranged so that when such end is placed in the mouth the teeth of the person using the device will fit into such depressions or recesses.

The material which I prefer to use to mediate the packing (preferably cotton, as stated) in the cylindrical part A is a mixture of menthol, eucalyptol, and carbolic acid.

The purpose of the neck C is to prevent the material B from becoming displaced and extending down into the end D thereof.

Having thus described my invention, what I claim, and desire to secure by Letters Patent, is—

In an inhaler, the combination of a cylindrical body part containing a chamber for medicated material, a mouth piece at one end of the cylindrical body, with recesses on opposite sides of the mouth piece arranged to receive the teeth of the person using the inhaler, and an end adapted to fit the nostril on the end of the cylindrical body part opposite to the mouth piece, with a neck part between such end and the cylindrical body part; substantially as described.

FRANK P. WRIGHT.

Witnesses:

CHARLES TURNER BROWN,
H. W. DAMPT.