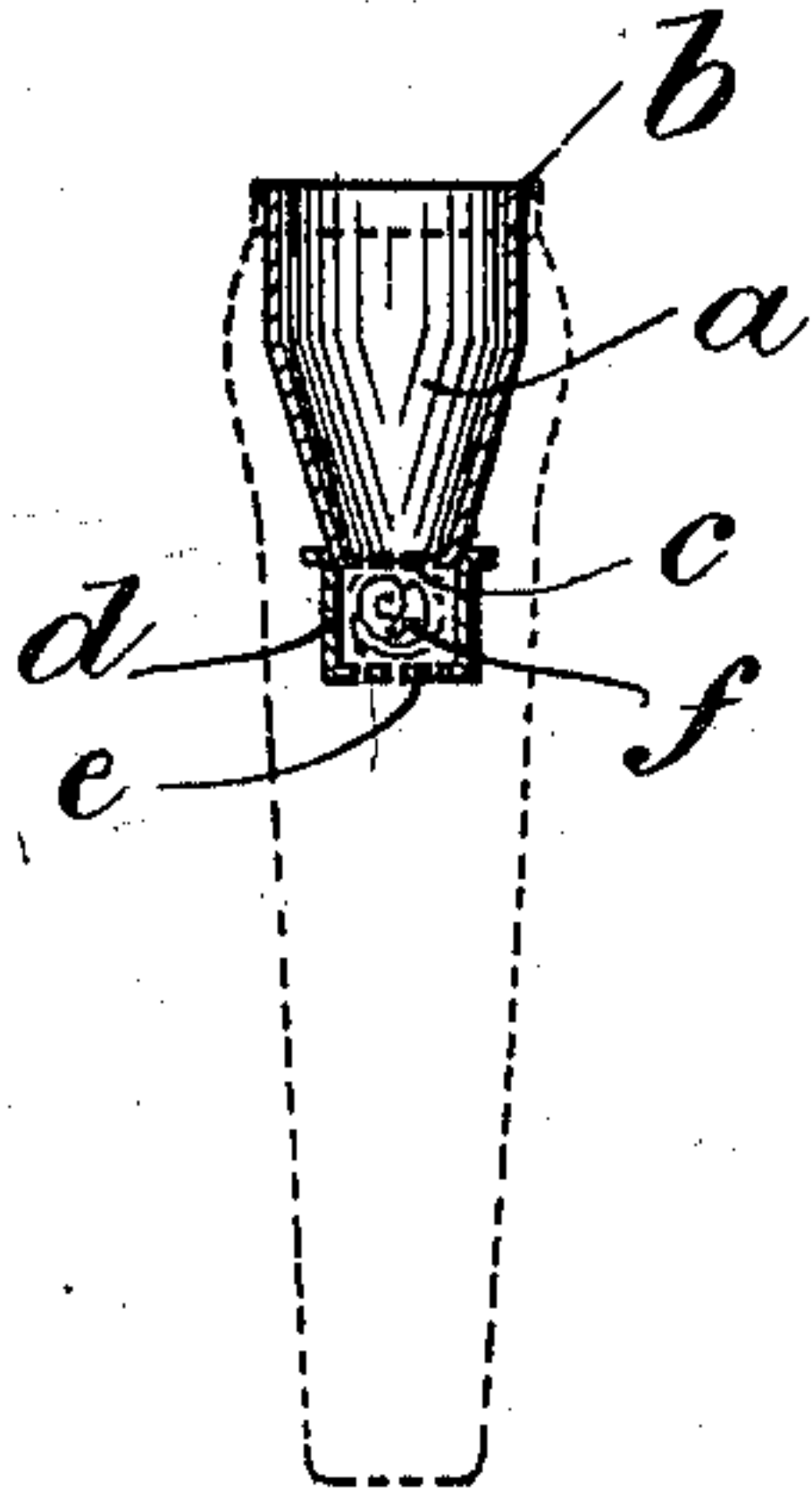


No. 732,841.

PATENTED JULY 7, 1903.

H. FEIX.
NICOTIN CATCHER.
APPLICATION FILED FEB. 14, 1902.

NO MODEL.



Witnesses:
Frank Heuster
Carl Maus

Inventor:
Hermann Feix
by Paul S. Schilling
his attorney.

UNITED STATES PATENT OFFICE.

HERMANN FEIX, OF GABLONZ, AUSTRIA-HUNGARY.

NICOTIN-CATCHER.

SPECIFICATION forming part of Letters Patent No. 732,841, dated July 7, 1903.

Application filed February 14, 1902. Serial No. 93,997. (No model.)

To all whom it may concern:

Be it known that I, HERMANN FEIX, a subject of the Emperor of Austria-Hungary, residing at Gablonz, Bohemia, Austria-Hungary, have invented certain new and useful Improvements in Nicotin-Catchers, of which the following is a specification.

The present invention has reference to improvements in nicotin-catchers, and relates more especially to a device to be inserted into a cigarette or cigar holder or a tobacco-pipe; and the object of the invention is to cause the smoke to pass through the inserted device and to thereby deposit its nicotin, so injurious to the human organism, whereby the smoke is at the same time cooled and deprived of any other impurities.

The device mainly consists of two small cups, one partly entering the other one and both being provided with a finely-perforated bottom plate. Into the chamber formed between the perforated bottoms a bit of cotton or like absorbent is placed. The device is then inserted into the smoking utensil in such a manner that the smoke is forced to pass through it on its way to the mouth of the smoker.

In order to make my invention more readily understood, I have illustrated it on the accompanying drawing, which represents such a nicotin-catching device in sectional elevation, the cigar or cigarette holder being indicated by dotted lines only.

The cup *a* is shown tapering or conically shaped to better fit the ordinary make of holders; but the form of the cup is immaterial, as

far as the scope of the invention is concerned. The flange or rim *b* prevents the device from slipping too far back when inserted and at the same time serves to protect the outer end of the holder from getting burned or otherwise injured. The bottom plate *c* is provided with a plurality of perforations. The cup *d* partly fits over the cup *a* and is provided likewise with a finely-perforated bottom plate *e*. Into this latter cup a wad of cotton or like absorbing material *f* is placed. The smoke having to pass through the sieve-like bottom plates and the absorbent is deprived of nicotin and other impurities before it enters the mouth of the smoker. The device may easily be removed from the smoking utensil and disconnected in its parts for exchanging the absorbent when necessary.

Having thus fully described my invention, what I claim, and desire to secure by Letters Patent of the United States, is—

A nicotin-catcher comprising a cup having a perforated bottom and adapted to be inserted in a cigar or cigarette holder, a second cup adapted to fit over the bottom end of the first and also provided with a perforated bottom, and absorbent material in the second cup between the two perforated bottoms, substantially as described.

In witness whereof I have hereunto set my hand in presence of two witnesses.

HERMANN FEIX. [L. S.]

Witnesses:

STEFAN WAGNER,
FRANZ SIMON.