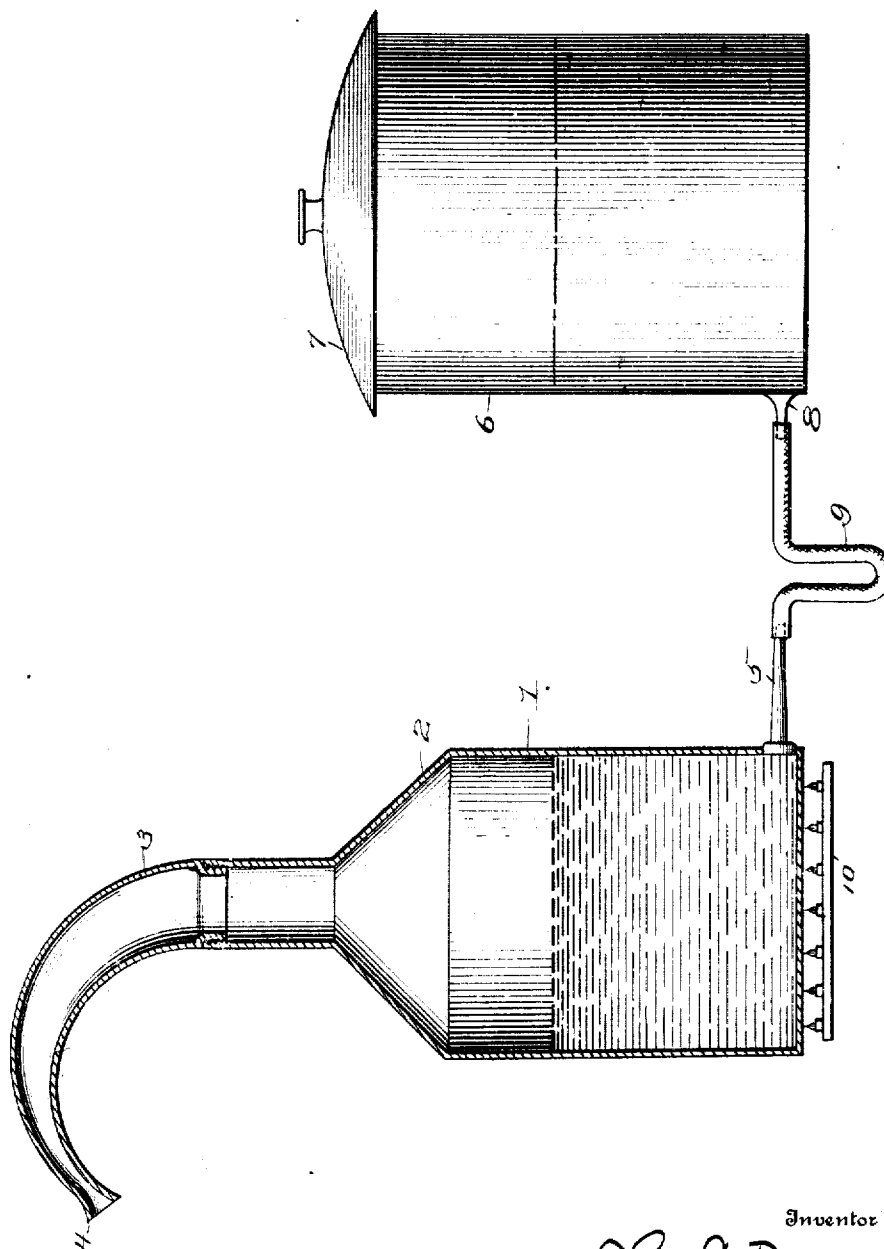


J. C. DUNCAN.
TOBACCO MOISTENER.
APPLICATION FILED JUNE 26, 1909.

950,378.

Patented Feb. 22, 1910.



Witnesses

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UNITED STATES PATENT OFFICE.

JOHN C. DUNCAN, OF BIRMINGHAM, ALABAMA.

TOBACCO-MOISTENER.

950,378.

Specification of Letters Patent.

Patented Feb. 22, 1910.

Application filed June 26, 1909. Serial No. 504,591.

To all whom it may concern:

Be it known that I, JOHN C. DUNCAN, a citizen of the United States, residing at Birmingham, in the county of Jefferson and State of Alabama, have invented certain new and useful Improvements in Tobacco-Moisteners, of which the following is a specification.

This invention relates to moistening devices for cigars and tobacco, and the object of the invention is to provide means for readily applying steam to a cigar in such manner that the steam will pass through the cigar from end to end upon the application of suitable draft, such means being adapted also for moistening tobacco after it has been placed in a pipe.

In the accompanying drawings, the figure is a view partly in elevation and partly in vertical section of a tobacco moistener embodying my invention.

Referring to the drawings in detail, 1 indicates a receptacle of suitable construction, from the upper portion 2 of which projects a tapering pipe or tube 3, having connected with its outer end a flared nozzle 4, into which the end of a cigar may be introduced. Connected with the receptacle 1, which is adapted to contain a sufficient quantity of water, is a short section of metallic or other tubing 5 by means of which the water supply may be replenished. In connection with the receptacle 1, I employ a supplemental receptacle 6 provided with a detachable cover 7 designed to contain a supply of water for replenishing the main receptacle as the water in the latter becomes exhausted and passes away into steam. The lower end of receptacle 6 is provided with a connection 8 located at a point corresponding with the member 5 on the receptacle 1, such members 5 and 8 being connected by rubber or other flexible tubing 9.

Beneath the receptacle 1, a burner 10 is located, by means of which heat is supplied

for the purpose of transforming the water into steam.

In the use of the device above described, a cigar is introduced into the outwardly flared nozzle 4, and draft applied, in order to assist the passage of a jet of steam through the tobacco for the purpose of moistening it. Smoking tobacco may be moistened by placing the bowl of the pipe over the outwardly flared nozzle, and applying draft in the usual manner. Cigars and tobacco which have been stored in a dry case may thus be instantly moistened and put into proper condition for use. The device is intended to be placed on a stand or show case by the side of the cigar lighter, where it will be ready for use at all times.

What I claim is:

In a tobacco moistener, a receptacle adapted to contain water, a second receptacle arranged to contain a reserve supply of water, an outlet tube positioned near the bottom of the last mentioned receptacle, an intake tube positioned near the bottom of the first mentioned receptacle, a flexible tube connecting the outlet tube to the inlet tube for the purpose of allowing the water to flow from the second mentioned receptacle to the first mentioned receptacle, a heating apparatus located beneath the first mentioned receptacle for converting water into steam, a tapering tubular member consisting of a straight nozzle merging into a semi-circular portion, and terminating in a flared end and mounted upon the first mentioned receptacle, the flared end adapted to receive the end of a cigar for permitting steam to pass through the same.

In testimony whereof I affix my signature in presence of two witnesses.

JOHN C. DUNCAN.

Witnesses:

L. H. LEWIS,
W. H. MANLY.