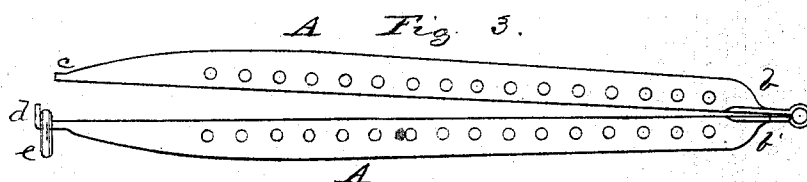
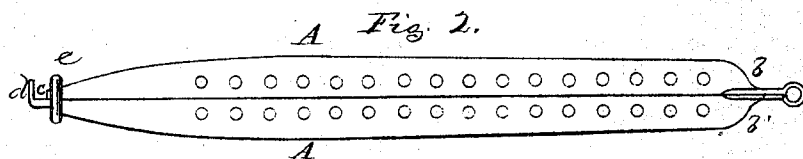
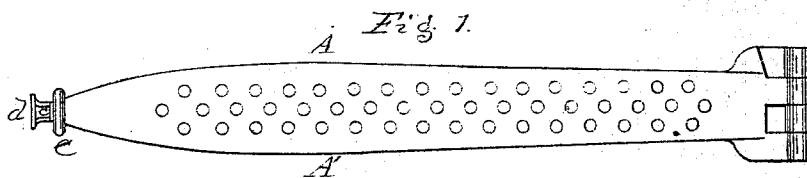


N. W. PALMER.
Cigar-Drying Molds.

No. 139,517.

Patented June 3, 1873.



Witnesses

*Wm M Hicks
E G Woolfolk*

Inventor

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by his atty.
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UNITED STATES PATENT OFFICE.

NEWTON W. PALMER, OF NEW YORK, N. Y.

IMPROVEMENT IN CIGAR-DRYING MOLDS.

Specification forming part of Letters Patent No. **139,517**, dated June 3, 1873; application filed March 12, 1873.

To all whom it may concern:

Be it known that I, NEWTON W. PALMER, of the city, county, and State of New York, have invented a new and useful Improvement in Cigar-Drying Molds; and I do hereby declare that the following is a full, clear, and exact description and specification of the same, reference being made to the drawing making part of this description, in which—

Figure 1 represents a top view of the cigar-mold, showing the hinge at one end and the ring-clasp at the other. Fig. 2 represents an edge view of same. Fig. 3 represents the cigar-mold open, showing both jaws, the hinge, and the ring-clasp, disconnected.

The object of this invention is to obtain a cigar-drying mold made of sheet metal struck up in dies that shall be cheaply made and more convenient to use than those heretofore manufactured; and to this end my invention consists in the combination of a peculiar clasp with the jaws of the mold, which combination is specifically set forth at the end of this schedule.

Referring to the drawings, A A' are the jaws of a cigar-drying mold made of sheet metal struck up in dies, which form of one piece of metal all the stock necessary to shape the jaw. These jaws are perforated with numerous small holes to allow the air to circulate around the tobacco when inclosed in the mold, to facilitate the drying. Each jaw is provided with a part of a hinge at one end, but at the other

end one is provided with a simple staple, over which a ring slips to fasten the jaws together and to keep them in line, and the other is provided with a stem, headed to prevent the ring from sliding entirely away from it, and to retain it when disconnected from the staple of the other jaw, at the same time forming one part of the clasp when the jaws are together and connected by the ring. The hinge is seen at *b b'*, the staple at C, the headed stem at *d*, and the ring at *e*. When the stem and staple are together they form a figure corresponding to the inside of the ring. Instead of a ring a link of any convenient shape may be substituted.

The cigar-mold is shaped to the form of the cigar which is to be dried in it, and, when the jaws are closed, keep it in the same shape until ready to be removed.

Having now fully described my invention, I wish it understood that I do not claim making a cigar-mold of sheet-metal in the shape of a cigar, with side guides and clasps; but

What I do claim as my invention, and desire to secure by Letters Patent, is—

A sheet-metal cigar-drying mold consisting of hinged jaws having staple C and projecting headed stem *d*, combined with the ring or link clasp *e*, as herein described and shown.

NEWTON W. PALMER.

Witnesses:

A. R. CUSHMAN,
A. E. TILTON.