

(No Model.)

L. LOTTIER.

PLUG TOBACCO.

No. 267,235.

Patented Nov. 7, 1882.

Fig. 3.



Fig. 1.

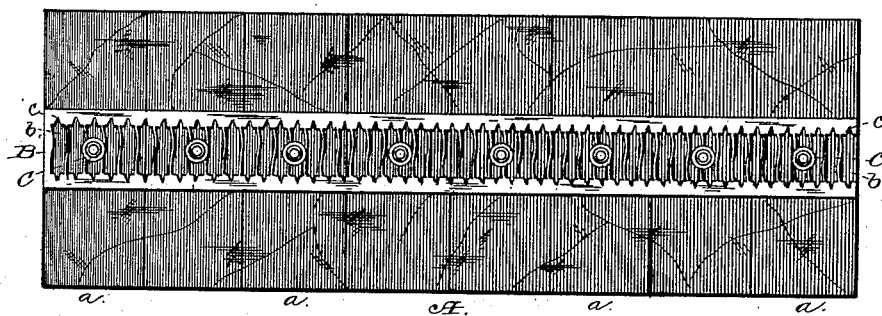


Fig. 2.



Witnesses:

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# UNITED STATES PATENT OFFICE.

LAWRENCE LOTTIER, OF RICHMOND, VIRGINIA.

## PLUG-TOBACCO.

SPECIFICATION forming part of Letters Patent No. 267,235, dated November 7, 1882.

Application filed August 2, 1882. (No model.)

*To all whom it may concern:*

Be it known that I, LAWRENCE LOTTIER, of Richmond, in the county of Henrico and State of Virginia, have invented a new and useful Improvement in the Manufacture of Plug-Tobacco; and I do hereby declare that the following is a full and exact description of the same, reference being had to the accompanying drawings, and to the letters of reference marked thereon.

The object I have in view is the manufacture of tobacco plugs in such a way that the retail dealer can readily break off from the plug pieces of the desired size, or the ordinary retail size, without the labor of cutting off such pieces; and my invention therein consists in the plug of tobacco as constituted, as a new article of manufacture.

For the better understanding of my invention, reference should be had to the accompanying drawings, in which—

Figure 1 is a plan view of the plug complete for shipment; Fig. 2, an edge view of one of the binding-strips, and Fig. 3 a view of one of the binding-tacks.

The same letters denote similar parts in each figure.

A denotes the entire plug, that shown being what is called "navy-plug," manufactured in this form in any of the well-known methods. This plug is cut in the manufactory into pieces *a a*, of suitable or convenient size for retail purposes. After being thus cut, the pieces *a a* are replaced side by side in the form of the original plug, and a binding-strip, B, of about the length of the plug, is laid lengthwise upon the plug, and preferably near its center, and pinned or secured to each of the pieces *a a* by binding-tacks C. The plug, with its separate pieces thus secured together, is placed in an ordinary tobacco-plug press and subjected to pressure, the effect of which is to compress the pieces *a a* together at their meeting edges, so as to form what appears like the original plug before it was cut into the pieces *a a*.

The moisture of the plug and the sweetening preparations used in its manufacture assist in making cohesion of the pieces *a a* to each other, and the binding-strip and the tacks give the plug such firmness that it may be handled,

packed, and transported without danger of disintegration.

I have described the binding strip and tacks as being placed upon and applied to the separate pieces *a a* before the plug is re-pressed, as I prefer this mode; but the separate pieces may be simply re-pressed, which will be found sufficient to secure them together for the further manipulation, and the binding strip and tacks be afterward applied to render the plug better adapted for shipment. The binding-strip B may be made of any suitable material and in a variety of forms; but I prefer metal, and have found ordinary tin-plate very suitable, and as to form I prefer to make the strip with cut-away portions *b b* and notches *c c*, as shown, as the same may, if desired, be broken off with a portion of the plug. The tacks C may be of any suitable form; but I have found those made with two points, as shown in the drawings, very convenient in use. The tacks may be dispensed with altogether, and the binding-strips be made with points or indentations adapted to enter into the separate pieces *a a*.

The plug thus prepared is packed for shipment like other plugs of the same character, and when used in retail shops the binding-strip may be removed and each of the pieces broken off with little effort for sale; or a portion of the binding-strip, when of the character described as preferred, may be broken off with the pieces.

The advantages connected with this plug are so obvious to those acquainted with the business as to require no particular enumeration of them.

What I claim as my invention, and wish to protect by Letters Patent, is—

As a new article of manufacture, a plug of tobacco consisting of separate pieces held together by pressure and secured in position by binding-strips B with tacks, substantially as described.

This specification signed and witnessed this 29th day of July, 1882.

LAWRENCE LOTTIER.

Witnesses:

H. LANDON CABELL,  
WILLIAM B. JOSEPH.