C. W. VAN ALSTINE.

DEVICES FOR ATTACHING LABELS TO PLUG-TOBACCO.

No. 192,885 Patented July 10, 1877.

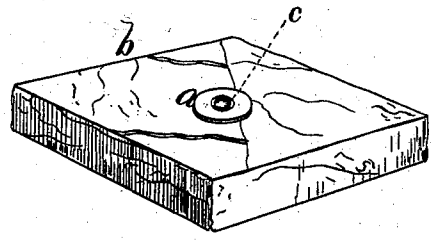


Fig. 1.

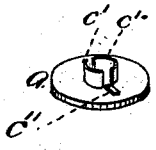


Fig. 2.

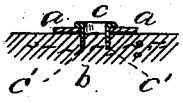


Fig. 3.

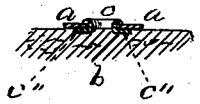


Fig. 4.

WITNESSES

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UNITED STATES PATENT OFFICE.

CHARLES W. VAN ALSTINE, OF CHELSEA, MASSACHUSETTS.

IMPROVEMENT IN DEVICES FOR ATTACHING LABELS TO PLUG-TOBACCO.

Specification forming part of Letters Patent No. **192,885**, dated July 10, 1877; application filed April 27, 1877.

To all whom it may concern:

Be it known that I, CHARLES W. VAN ALSTINE, of Chelsea, in the county of Suffolk and State of Massachusetts, have invented a new and useful Improvement in Attaching Tags and Labels to Plug-Tobacco, of which the following, when taken in connection with the accompanying drawing, is a full, clear, and exact description.

My invention consists in a metallic retaining-piece which passes through the tag or label, clinches it upon the under side by means of one or more shoulders or lips, and passes into the plug, thus attaching the label thereto.

In the accompanying illustrations, Figure 1 is a perspective view of a plug of tobacco with a label attached by means of my device. Fig. 2 is a perspective of the device detached from the plug and reversed. Figs. 3 and 4 are cross vertical sections of the attachment in its position in the label and plug.

Similar letters of reference indicate corresponding parts.

a represents a label or tag, which may be of any desired shape, attached to the plug of tobacco *b*. *c* represents my fastening or retaining device, and consists of a piece of metal, provided with a shoulder (similar to the shoulder upon an ordinary eyelet) upon the upper extremity, which shoulder rests upon the upper surface of the tag *a*. The metallic piece *c* passes through the tag and down into the plug by means of its parts c' c', thus attaching the label to the plug.

In order that the connecting-piece *c* may be itself attached to the tag *a*, so that they may not become separated before the tag is attached to the plug, the piece *c* is provided with one or more shoulders or lips, c'' c'', which clinch the label upon the under side. These lips may be of any number or size, and may be pressed outward into the required position in any manner.

The tag may be attached to the ultimate wrapper before it is placed around the plug, if desired.

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

A label or tag for marking plug-tobacco having a central metallic stem to be driven or pressed into the plug to fasten the tag thereto, the tag being attached to the stem by a rim or flange on the end of the latter, that overlaps the outer surface of the tag, and spurs integral with and projecting from the body of the stem, that overlap the inner surface of the tag, substantially as described.

CHARLES W. VAN ALSTINE.

Witnesses:

HENRY W. WILLIAMS,

B. W. WILLIAMS.