

(No Model.)

F. E. HEINIG.
TOBACCO BAG FASTENER.

No. 353,748.

Patented Dec. 7, 1886.

Fig. 1.

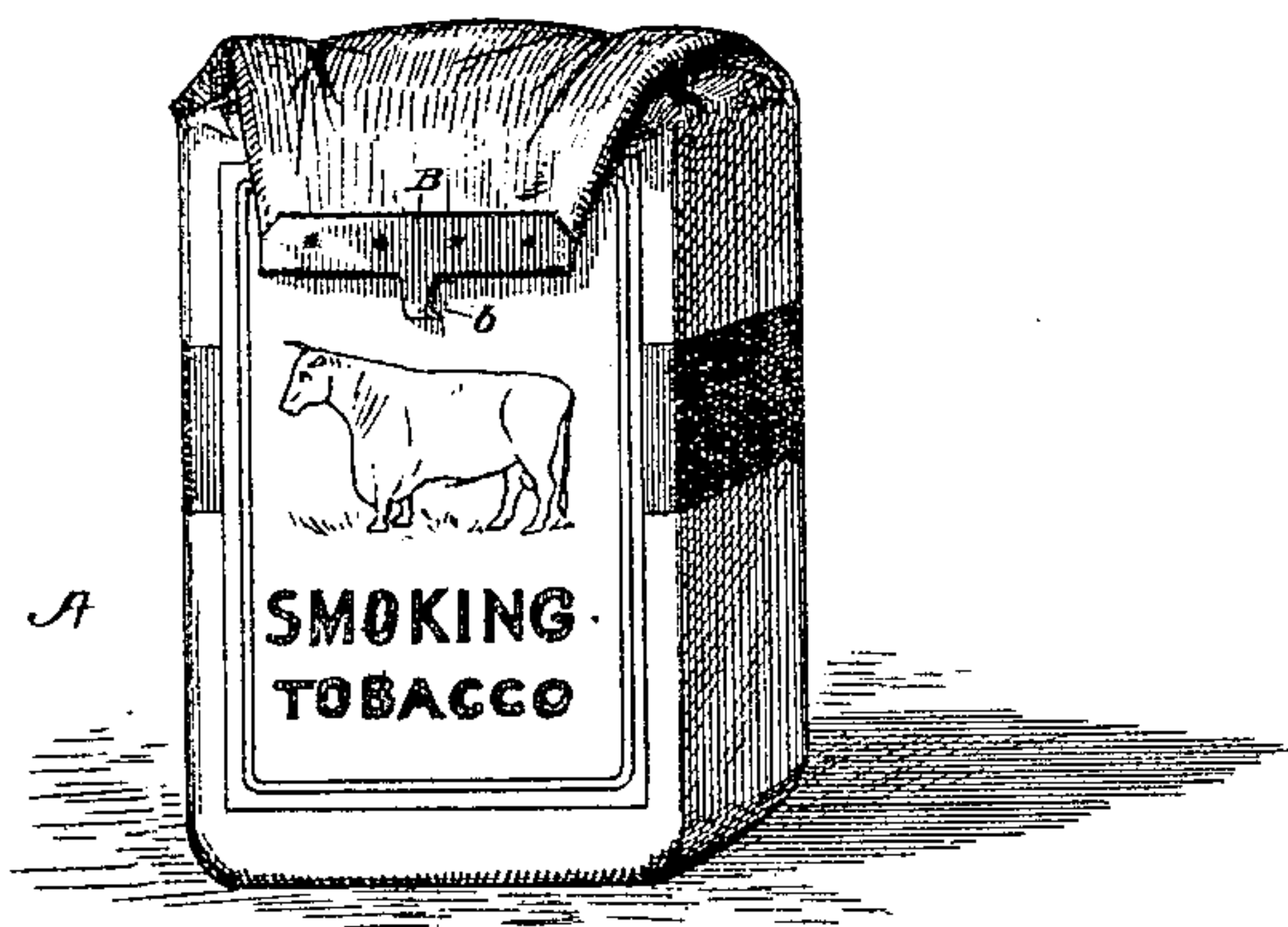


Fig. 2.

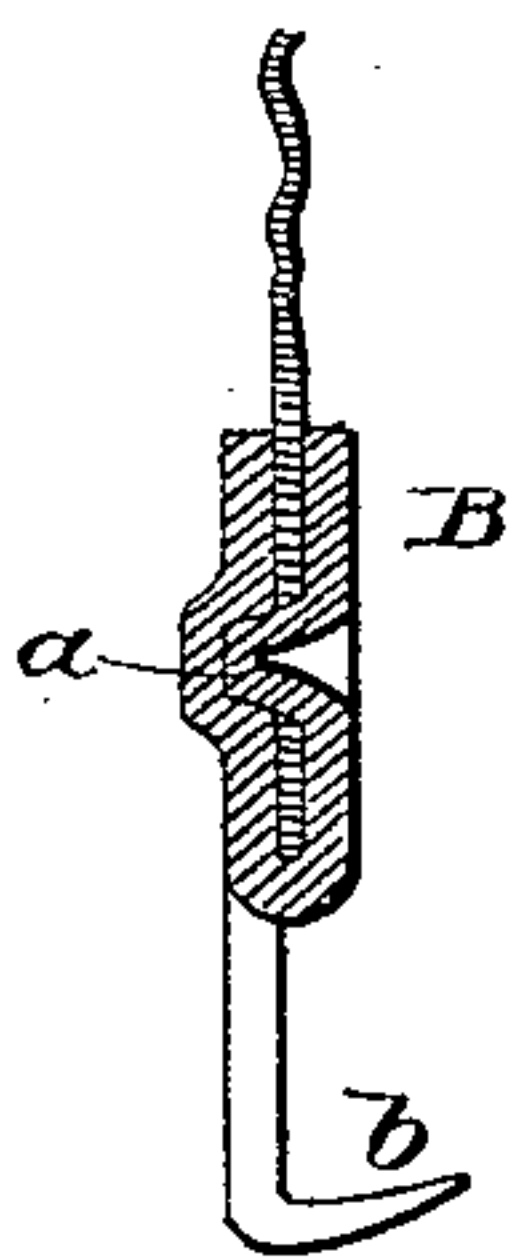
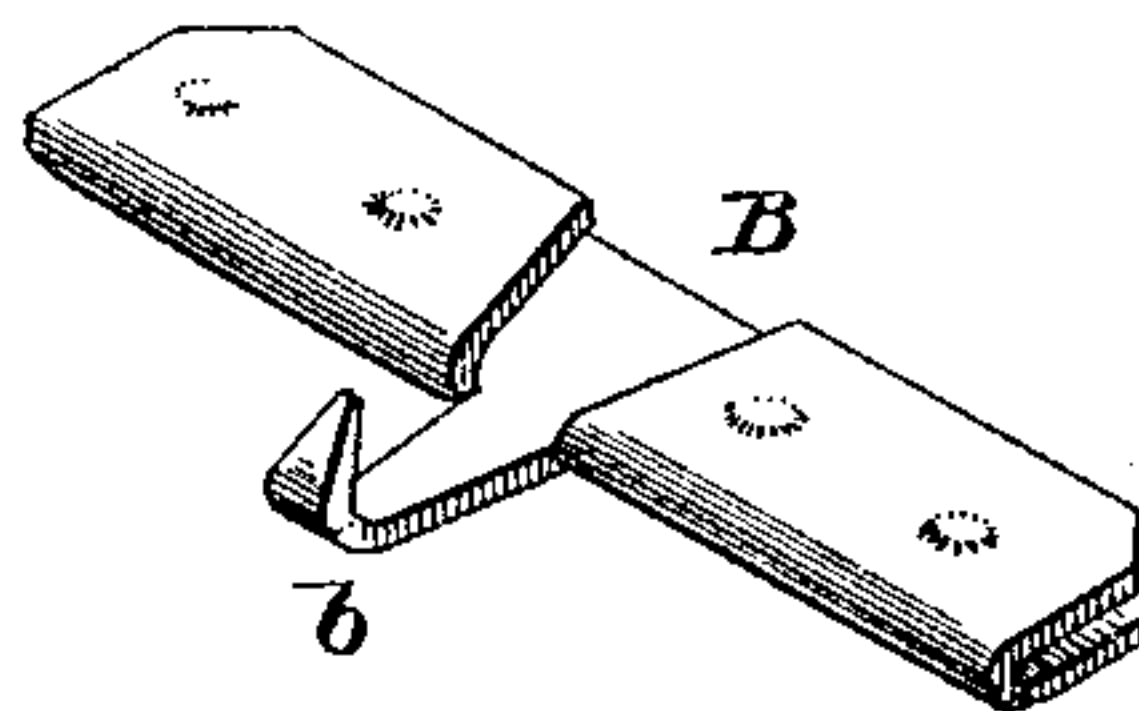


Fig. 3.



Witnesses:

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UNITED STATES PATENT OFFICE.

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TOBACCO-BAG FASTENER.

SPECIFICATION forming part of Letters Patent No. 353,748, dated December 7, 1886.

Application filed February 10, 1886. Serial No. 191,473. (No model.)

To all whom it may concern:

Be it known that I, FREDERICK E. HEINIG, a citizen of the United States, residing at Louisville, in the county of Jefferson and State of Kentucky, have invented certain new and useful Improvements in Tobacco-Bag Fasteners; and I do hereby declare that the following is a full, clear, and exact description of the invention, which will enable others skilled in the art to which it appertains to make and use the same.

My invention relates to tobacco-bags, the object being to provide an improved fastening for the mouth of the same, whereby the tobacco in the bag may at all times be kept in compact form, no matter how much tobacco has been removed from the bag, which will effectually prevent the tobacco from spilling or wasting, and which may be readily and quickly fastened or unfastened.

Heretofore tobacco-bags have been fastened by what are known as "draw-strings," a cord or string being passed through openings in the bag near the mouth thereof, and the mouth closed and secured by drawing the cord or string tight, and then tying it. This has been found objectionable, since the string or cord cannot wholly close the mouth of the bag, the string is liable to become detached from the bag, and necessitates winding the same around the bag and tying it; and for the further reason that it necessitates considerable trouble to be compelled to untie and tie the bag every time it is desired to remove tobacco therefrom. Another objection has been found to the mode of fastening before described, in that since only the mouth of the bag is closed, when any considerable quantity of tobacco has been removed from the bag, it allows the remainder, when handled, to become reduced in a more or less degree to a powder, whereas if the tobacco in the bag is held compactly this trouble would not be experienced.

The invention consists in the improved construction and combinations of parts, hereinafter fully described, and pointed out in the claims.

In the drawings, Figure 1 is a perspective view of a tobacco-bag embodying my inven-

tion. Fig. 2 is a detail sectional view showing the manner of securing the metallic strip to the bag, and Fig. 3 is a detail view of the strip removed.

Corresponding parts in the several figures are denoted by the same letters of reference.

Referring to the drawings, A represents a tobacco-bag of the usual form, and which may be of any desired size, said bag being shown as partly filled with tobacco.

B represents a metal strip which is doubled upon itself, and which incloses the upper edge of one side of the bag, said strip extending only a portion of the length of the side. The strip is secured in place after it has been adjusted in position by striking up the metal with a small punch, thus forming the projections or teeth *a*, which engage the fabric of the bag and prevent the detachment of the strip.

The strip B is provided with a cut-out portion on its inner side, midway its ends, which is bent to form a tang or hook, *b*, adapted to engage the fabric of the bag to close the mouth of the latter.

In closing the mouth of the bag, the sides are folded in and the strip B turned down, and the tang or hook thereof engaged with the body of the bag, thus closing the mouth of the same, the turned-in sides effectually preventing the escape of any tobacco. To open the bag, it is only necessary to detach the hook, when access to the contents may be readily had.

It will be seen that by the employment of my improvements the obvious disadvantages and inconveniences incident to the use of the draw-string are avoided and a fastening provided which, in addition to being thoroughly effective in its operation, is readily and quickly fastened and unfastened. It will also be obvious that, if desired, two or more prongs might be employed; but one has been found to answer all purposes.

The improved fastening before described may be easily applied to bags in the course of manufacture of the same, and at a small cost.

Having thus described my invention, what I claim is—

1. A tobacco-bag provided with a metallic strip which is doubled over its upper edge,

said strip being provided with a cut-out portion bent to form a tang or hook, substantially as set forth.

2. The combination, with a bag, of a metal
5 strip doubled, fitted over, and fastened to the upper edge of one side of the body portion of the bag, and provided with teeth or projections, and having a cut-out portion bent to form a tang or hook, as set forth.

In testimony whereof I affix my signature in 10
presence of two witnesses.

FREDERICK E. HEINIG.

Witnesses:

JOHN BURKE,
JOSEPH ROSENBERG.