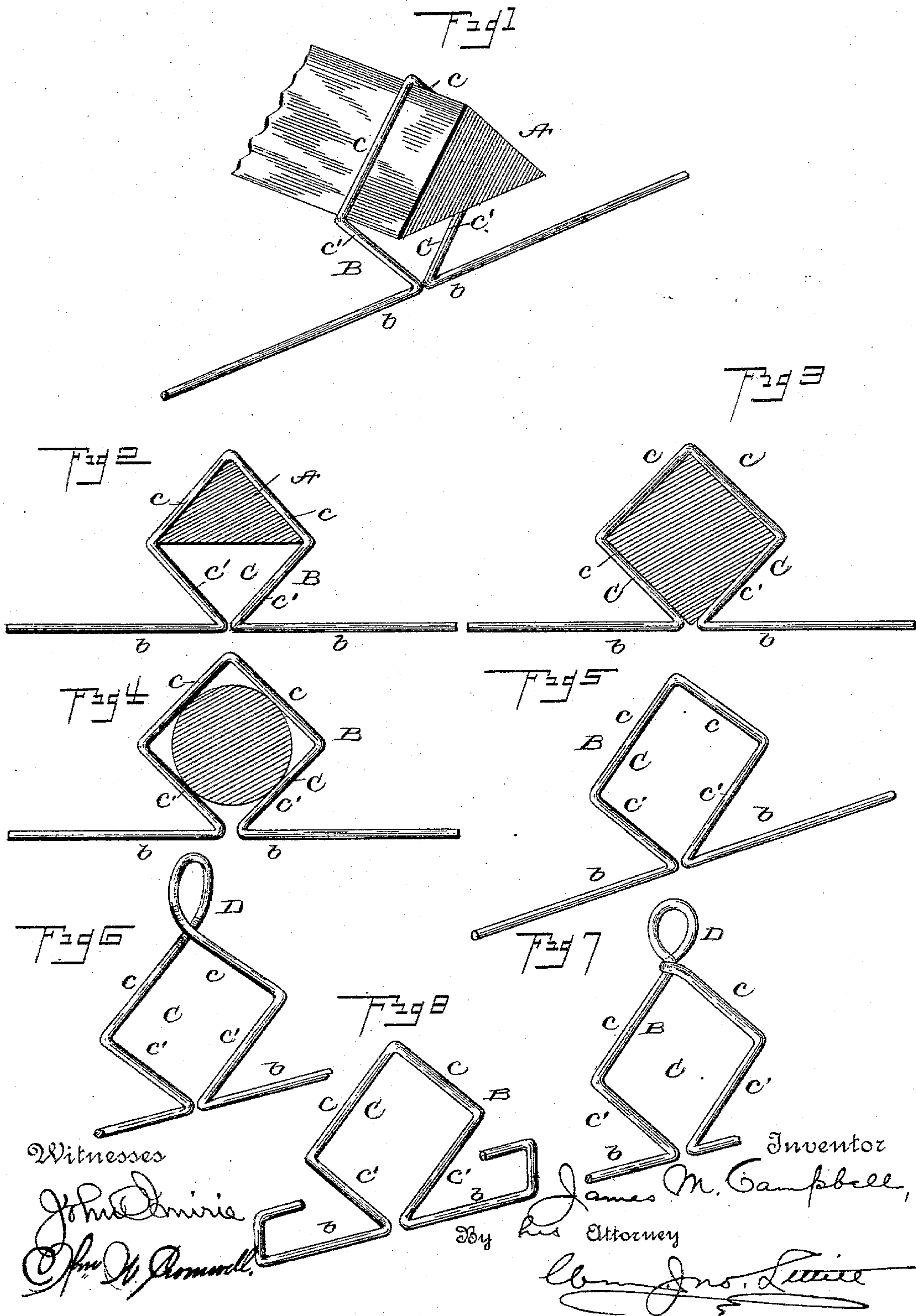


(No Model.)

J. M. CAMPBELL.
TOBACCO HANGER.

No. 490,224.

Patented Jan. 17, 1893.



UNITED STATES PATENT OFFICE.

JAMES M. CAMPBELL, OF JORDAN'S STORE, ASSIGNOR TO HIMSELF, AND
LUTHER B. VAUGHAN, OF RICHMOND, VIRGINIA.

TOBACCO-HANGER.

SPECIFICATION forming part of Letters Patent No. 490,224, dated January 17, 1893.

Application filed April 27, 1892. Serial No. 430,814. (No model.)

To all whom it may concern:

Be it known that I, JAMES M. CAMPBELL, a citizen of the United States, residing at Jordan's Store, in the county of Powhatan and State of Virginia, have invented certain new and useful Improvements in Leaf-Tobacco Hangers; 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.

This invention relates to leaf tobacco hangers of that class designed to be adjusted upon or removed from the stick.

The object of the invention is to provide an article of this character particularly designed for use in reordering leaf tobacco and upon the usual three-sided reordering sticks, but at the same time fully adapted for application to sticks of various shapes.

A further object of my invention is to provide an inexpensive article of manufacture adapted to be sold independent of the sticks and applicable to the different shaped sticks now in use.

To this end, the invention consists, substantially, in the novel form of clamp employed, as will be hereinafter fully described and particularly pointed out in the claim.

In the drawings—Figure 1 is a perspective view, illustrating the application of my invention to the three-sided reordering stick. Fig. 2 is a transverse sectional view taken through the stick. Figs. 3 and 4 are views similar to Fig. 2, illustrating the application of my invention to different shapes of sticks. Fig. 5 is a detail perspective view of the hanger, detached. Figs. 6, 7 and 8 are similar views, illustrating modifications in the hanger.

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

Heretofore in reordering cured tobacco, three-sided sticks have been employed, the tobacco leaves being tied in bundles and straddled across the stick. This plan has proved objectionable for the reason that but a small quantity of tobacco can be ordered at a time upon each stick, and also that a quan-

tity of the tobacco is lost or the leaves damaged.

One of the principal offices of my invention is to obviate the disadvantages mentioned by providing a hanger readily adapted for use upon such sticks, and by its employment effect a saving of time, labor, tobacco and space. Also, for curing tobacco various forms of hangers have been produced, but these are rendered objectionable for the reason that they are adapted for use only upon a stick of a particular shape. Thus as they are not interchangeable, a purchaser using one form of stick and desiring a hanger designed for another shaped stick, must not only purchase the hanger but the special form of stick, or have the old sticks remodeled.

Another office of my invention is to overcome these difficulties, and to this end it consists in a hanger having a novel form of clamp whereby the hangers are adapted to fit upon sticks of various shapes and without remodeling the latter.

Referring to the drawings, A designates the form of stick commonly employed in reordering cured tobacco, said stick having three flat sides, and being triangular in cross-section and of the same sectional area throughout its length.

B designates my improved hanger, which comprises two oppositely-extending hanger arms, *b b*. The hanger is constructed of spring wire or other suitable material, bent to form intermediate the arms *b* an integral spring clamp, C. The latter is essentially of an approximate diamond shape, and comprises two downwardly-divergent members, *c c*, and two downwardly-convergent members, *c' c'*, connecting the members *c* with the arms *b*. By this construction, each member *c* and *c'* provides an independent bearing surface (four in number), and are relatively arranged so as to embrace the stick, whereby the hanger is firmly attached. (See Figs. 1, 2, 3 and 4.)

The operation and advantages will be apparent. The hanger is obviously equally well adapted for use upon any of the various shapes of sticks employed, and when applied embraces the same in such a manner as to

prevent accidental displacement, even should the stick be overturned.

I do not wish to be understood as limiting myself to the precise construction above described, as numerous modifications may be made without departing from the spirit and scope of my invention. For instance, to impart a greater degree of elasticity to the clamp, a loop, D may be formed at the upper end thereof, the eyes of the loop and clamp being correspondingly located. (See Fig. 6.) This loop may serve as a convenient means of detaching the hanger from the stick, and when designed for this purpose it may be twisted, as shown in Fig. 7.

Modifications may also be made in the form

of the hanger arms *b*, a different construction being illustrated in Fig. 8.

I claim as my invention—

As an improved article of manufacture, a leaf tobacco hanger consisting of an approximately diamond-shaped clamp open essentially at one of its angles, and hanger arms formed integral with the opposing ends of the clamp located at said open angle; substantially as and for the purpose set forth.

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

JAMES M. CAMPBELL.

Witnesses:

J. H. MAXEY,

JAMES A. TILMAN.