Feb. 26, 1935. W. F. BREEDLOVE 1,992,857

TOBACCO HANGER

Filed Sept. 1, 1933

Fig. 1.

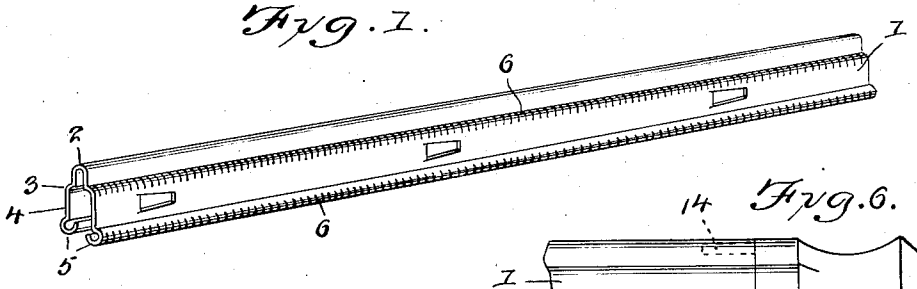


Fig. 6.

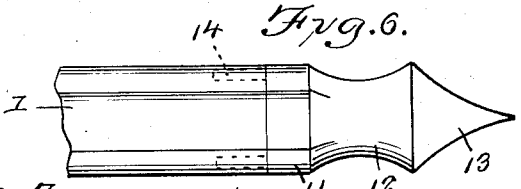


Fig. 7.

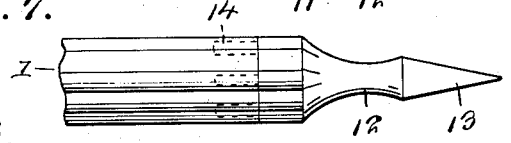


Fig. 2.

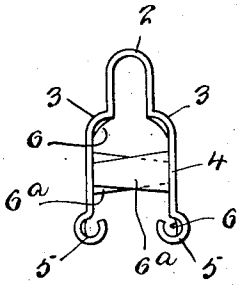


Fig. 3.

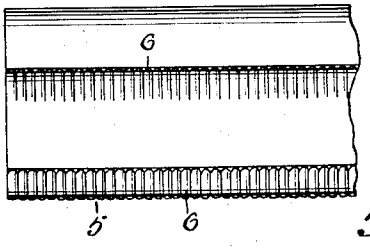


Fig. 8.

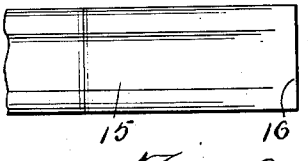


Fig. 4.

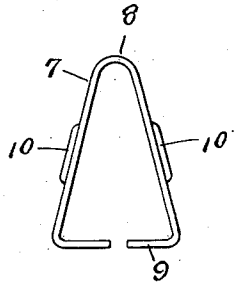


Fig. 5.

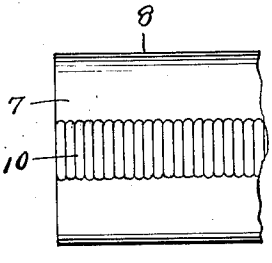
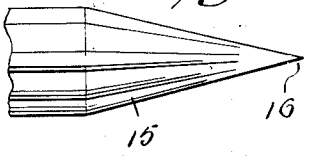


Fig. 9.



W. F. Breedlove
INVENTOR

BY Victor J. Evans & Co.
ATTORNEY

Patented Feb. 26, 1935

1,992,857

UNITED STATES PATENT OFFICE

1,992,857

TOBACCO HANGER

William F. Breedlove, Bowling Green, Ky., assignor to Walter M. Briggs, Bowling Green, Ky.

Application September 1, 1933, Serial No. 687,865

4 Claims. (Cl. 131—21)

This invention relates to hangers for handling, storing and curing tobacco and its general object is to provide a hanger that is formed of sheet metal of a cross sectional shape to provide great strength, yet it is of a size and length to be easily passed through and receive the tobacco plants and leaves and performs its intended function without fear of sagging or breaking under its load, and the shape thereof also prevents casual rolling, sliding or moving of the hanger on its supporting means, and makes the same easy to handle.

A further object of the invention is to provide a metal tobacco hanger with means arranged throughout its length to properly space the tobacco thereon, to prevent crowding, with the result proper curing of the tobacco is assured.

Another object of the invention is to provide a metallic tobacco hanger with piercing means which may be formed therewith or detachable therefrom.

A still further object of the invention is to provide a tobacco hanger of the character set forth, that is simple in construction, inexpensive to manufacture and extremely efficient in operation and service.

This invention also consists in certain other features of construction and in the combination and arragement of the several parts, to be hereinafter fully described, illustrated in the accompanying drawing and specifically pointed out in the appended claims.

In describing my invention in detail, reference will be had to the accompanying drawing wherein like characters denote like or corresponding parts throughout the several views, and in which:

Figure 1 is a fragmentary perspective view of one form of the tobacco hanger which forms the subject matter of the present invention.

Figure 2 is an end view thereof.

Figure 3 is a fragmentary side elevation.

Figure 4 is an end view of a modified form.

Figure 5 is a fragmentary side elevation of the modified form.

Figure 6 is a side view illustrating the application of one form of spear to the hanger as shown in Figure 1.

Figure 7 is a top plan view of Figure 6.

Figure 8 is a side view of the spear or piercing means formed integral with the hanger.

Figure 9 is a top plan view of Figure 8.

Referring to the drawing in detail, the reference numeral 1 indicates the preferred form of hanger which is formed from sheet metal bent longitudinally to provide a cross sectional inverted U-shape channel top portion 2 from which the metal is bent outwardly in curved formation to provide spaced parallel intermediate beads 3 having formed therewith downwardly directed portions 4 that have their lower edges curved inwardly to provide resting means for the hanger and the resting means may be termed the base beads which are indicated by the reference numeral 5.

The intermediate beads and base beads are each provided with indentations 6 to provide ribs disposed longitudinally throughout the length of the hanger and these ribs act in the capacity as spaced means for the tobacco which will be apparent, and they prevent casual moving of the tobacco after it has been placed upon the hanger and therefore crowding is avoided.

The downwardly directed portions 4 are maintained in parallel relation by means of tongues 6*a* struck from each portion 4 and bent at right angles thereto to abut the inner face of the opposite portion 4.

In Figures 4 and 5 I have illustrated a modified form of my hanger which is likewise formed from sheet metal and is indicated by the reference numeral 7. It will be noted that this form of the invention is of inverted substantially V-shape in cross section and is provided with a rounded top 8 and inwardly directed horizontally disposed base pieces 9, and formed with the inclined side walls and arranged in row formation thereon and extending throughout the length of the longitudinal center thereof are vertical ribs 10.

In Figures 6 and 7 I have illustrated a detachable form of piercing means which is in the form of a spear head and includes a shank portion 11 that has formed therewith a restricted portion 12 from which extends the sharpened portion 13, the latter terminating into a penetrating point as shown. Extending from the shank portion 11 are pins 14 which are of a size to snugly fit within the intermediate and base beads of the form of the invention as shown in Figures 1, 2 and 3 and these pins will also fit within the form as shown in Figures 4 and 5.

In Figures 8 and 9 it will be noted that I have provided a piercing means formed integral with the hanger and in this instance, the hanger has one or both of its ends tapered as at 15 to a penetrating edge 16.

From the above description and disclosure of the drawing, it will be obvious that I have provided a tobacco hanger that is formed entirely of sheet metal, and may be rust resisting, but in any event

is rust proof and may be coated with rust proofing material, and when it is desired to place the tobacco stalks or leaves thereon, the piercing means as shown in Figures 6 and 7 is disposed in one of the ends of the hanger and the tobacco is placed on the hanger in the usual manner, with the stalks or leaves thereof disposed in spaced relation through the instrumentality of the ribs so as to prevent crowding and the ribs prevent casual movement of the tobacco as set forth. The base beads 5 and base pieces 9 prevent the hangers from rolling on its supporting means, and the shape of the hangers make the same easy to handle.

It is thought from the foregoing description that the advantages and novel features of my invention will be readily apparent.

I desire it to be understood that I may make changes in the construction and in the combination and arrangement of the several parts, provided that such changes fall within the scope of the appended claims.

What I claim is:—

1. A tobacco hanger formed from metal and being of elongated formation, an inverted U-shape channel top portion included in said hanger, intermediate beads formed with the top portion, downwardly directed portions formed with the intermediate beads, base beads formed with the downwardy directed portions, and ribs formed with the intermediate and base beads and extending throughout the length of said hanger.

2. A tobacco hanger formed from sheet metal bent in hollow elongated formation, base supporting means included in said hanger, piercing means, pins formed with said piercing means and frictionally received within the hanger for detachably associating the piercing means thereto.

3. A tobacco hanger formed from metal and being of elongated formation, an inverted U-shape channel top portion included in said hanger, intermediate beads formed on the lower edges of the top portion, downwardly directed portions formed on the intermediate beads, base beads formed on the downwardly directed portions, ribs formed on the intermediate and base beads and extending throughout the length of said hanger, and means bridging the downwardly directed portions for reinforcing the same.

4. A tobacco hanger formed from metal and being of elongated formation, an inverted U-shape channel top portion included in said hanger, intermediate beads formed with the lower edges of the top portion, downwardly directed parallel portions formed on the intermediate beads, base beads formed on the downwardly directed portions, ribs formed on the intermediate and base beads respectively and extending throughout the length thereof, and tongues struck from each parallel portion and being at right angles thereto to abut the inner face of an opposed parallel portion.

WILLIAM F. BREEDLOVE.