

(No Model.)

D. S. DUNCOMBE.

HARNESS ROSETTE.

No. 303,993.

Patented Aug. 26, 1884.

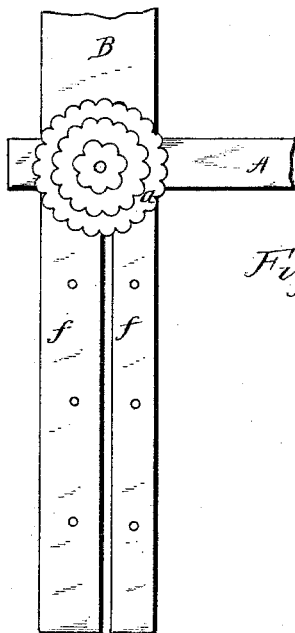


Fig. 1.

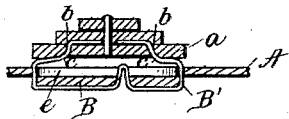


Fig. 2.

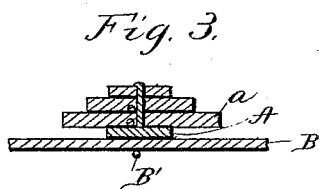


Fig. 3.

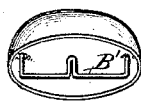


Fig. 4.

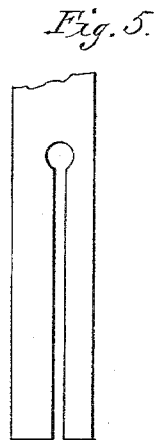


Fig. 5.

WITNESSES
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DAVID S. DUNCOMBE, OF KNOXVILLE, TENNESSEE.

HARNESS-ROSETTE.

SPECIFICATION forming part of Letters Patent No. 303,993, dated August 26, 1884.

Application filed June 5, 1884. (No model.)

To all whom it may concern:

Be it known that I, DAVID S. DUNCOMBE, a citizen of the United States, residing at Knoxville, in the county of Knox and State of Tennessee, have invented a new and useful Harness-Rosette, of which the following is a specification, reference being had to the accompanying drawings.

My invention relates to rosettes for bridles, halters, and harness, and for other purposes; and it has for its object to provide a device of this character whereby the forehead-strap may be secured to the side strap without any sewing or stitching of parts; to provide a device of this character which shall be cheap and simple in its construction, and one that will give an ornamental effect to whatever part of a harness it may be applied; and, further, to provide a device of this character which may be readily and quickly applied to or detached from a harness, and which will, however, hold the parts firmly and securely together.

With these ends in view the invention consists in the combination, with a rosette of suitable construction, of an attaching-bail of novel construction.

The invention further consists in the improved manner of securing the forehead-strap to the side strap.

In the drawings, Figure 1 is a side elevation of a sufficient portion of a halter to show the application of my improved rosette. Fig. 2 is a vertical section of the same. Fig. 3 is a transverse section. Fig. 4 is a modification. Fig. 5 is a detached view of the side strap.

In the accompanying drawings, in which like letters refer to corresponding parts in the several figures, A represents the forehead-strap, and B the side strap, the manner of connecting which will be more fully explained hereinafter.

Heretofore in connecting the forehead-strap with the side strap the forehead-strap has been doubled or lapped around the same and sewed; but this manner of fastening has been objectionable from the fact that it required an unnecessary expenditure of time and waste of leather. However, by the use of my improved rosette all necessity of such lapping or sewing is obviated. In constructing the same I employ as many disks or layers of leather as is desirable, and may scallop or otherwise cut

the edges to produce an ornamental effect. This, however, is not essential. The first or lower layer or disk, *a*, is provided with two openings, *b*, through which pass the ends of the attaching-bail *B'*, the ends of which, after being passed through said layer or disk, are bent down upon the leather at an angle. The next disk may then be attached, which attachment may be accomplished by the use of small tacks; or a rivet passing through all the disks may be employed. The tacks will, however, be found to afford a perfectly secure fastening. The upper or top disk is secured to the next adjacent or lower disk preferably by the use of a tack having a rounded or ornamental head, thus producing a much better effect than if the ordinary tack were used. The bail *B* may be bent outwardly to form shoulders *c*, which bear against the under side of the lower disk, and thus prevent the bent ends from being crowded or pushed against the next adjacent disk. This bail *B* is bent to form an upwardly-extending pin or lug, *d*, as shown, and the purpose of which will be mentioned hereinafter.

In securing the head-strap to the side strap, the said head-strap is provided with a slot, *e*. The loop is then pushed through said slot. The head-strap, which is slitted to form two straps or sections, *f*, is then attached by passing the said straps *f* through the bail *B*, and as the same is divided by the downwardly-projecting pin or lug the straps are wedged or held securely therein against any vertical movement, the downwardly-projecting lug fitting in an enlarged opening at the end of the slot, so that when the straps are buckled it is held therein.

It will be apparent that in the construction of a rosette for connecting the parts above described the employment of leather is not essential, as the same may be constructed of metal or other suitable material. In case metal is employed, the bail is soldered or otherwise secured to the rosette, which may be burnished or ornamented as may be desired.

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

1. The combination, with a rosette, of an attaching-bail bent to form or provided with a pin or lug extending inwardly from the lower

side of said bail, the end of said pin or lug being located adjacent to the bottom layer of the rosette, substantially as set forth.

2. The combination, with a rosette consisting of any number of layers of leather or other suitable material, of a bail or loop having its ends bent to engage the inner side of the lower layer, said bail having shoulders to bear against the outer side of said lower layer, and bent to form a pin or lug, substantially as set forth.

3. The combination, with the slitted side

strap and the forehead-strap having an elongated slot, of a rosette provided with a bail or loop having an inwardly-projecting pin or lug, said bail connecting the side and forehead straps, substantially as set forth.

In testimony that I claim the foregoing as my own I have hereto affixed my signature in presence of two witnesses.

DAVID S. DUNCOMBE.

Witnesses:

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G. B. HARRIS.