

W. F. Miles

Harness Trimming.

N<sup>o</sup> 70251.

Patented Oct. 29, 1867.

Fig. 3.

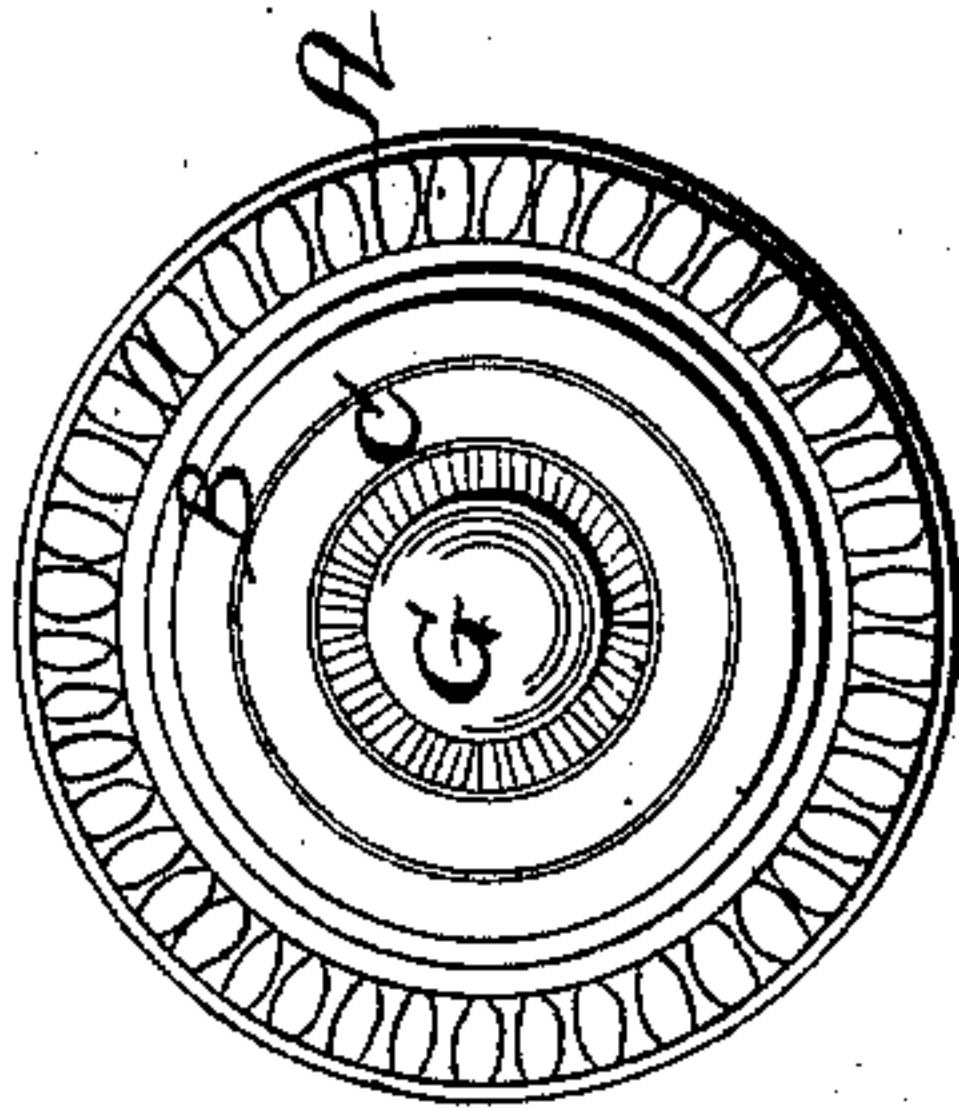


Fig. 2.

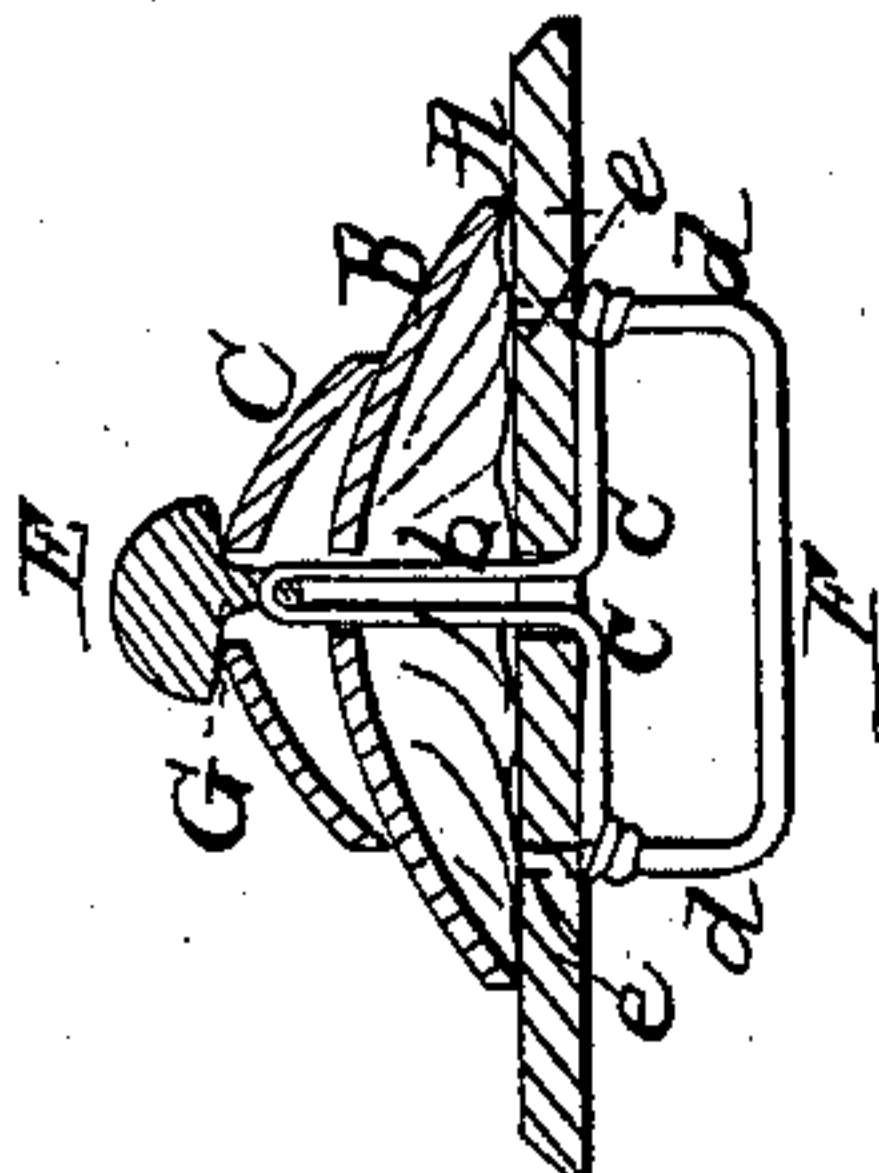
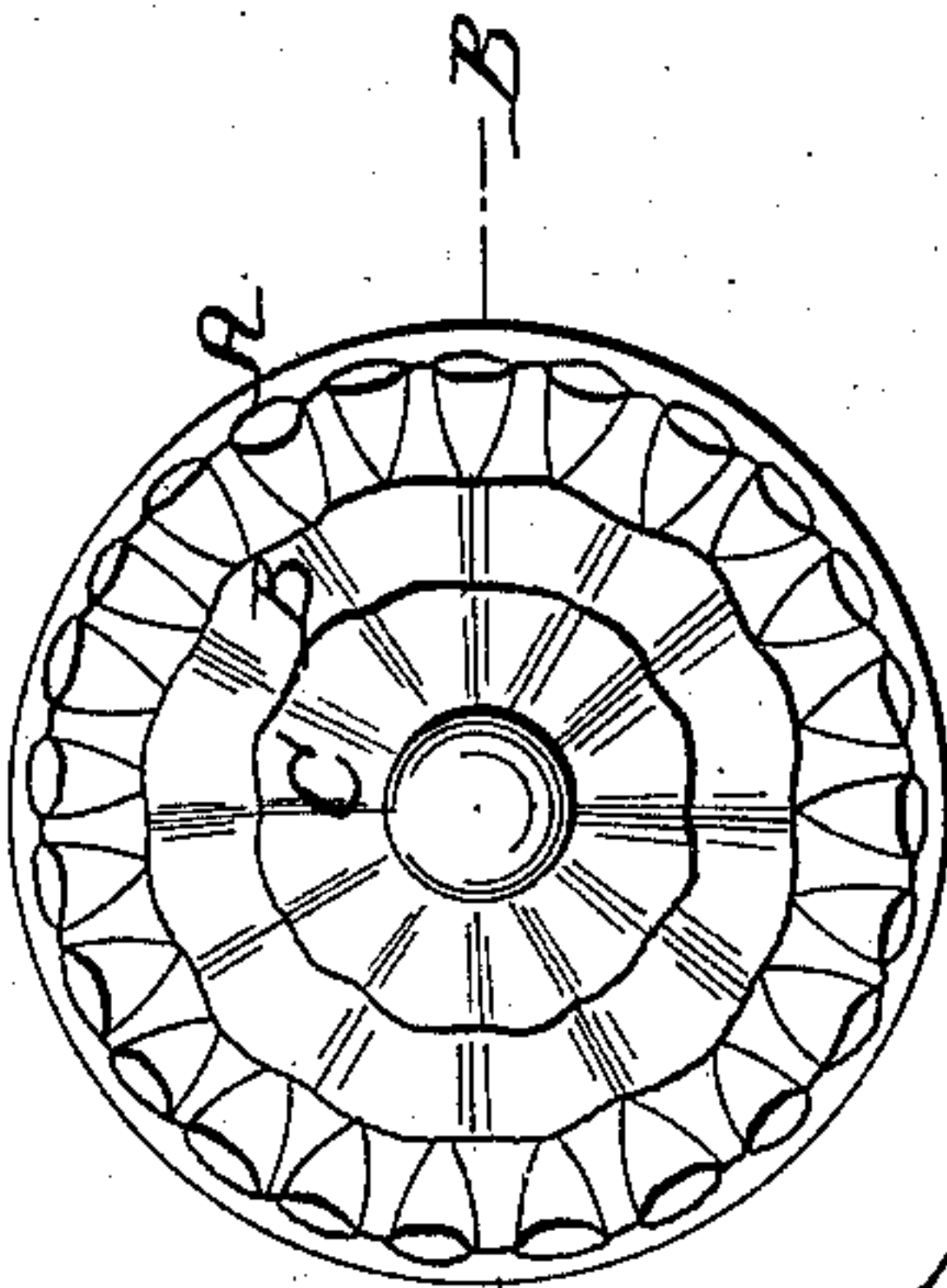


Fig. 1.



Witnesses;

Geo. Preps

D. L. Miller

Inventor;  
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By his Attorney Geo. H. Dodge

# United States Patent Office.

W. F. NILES, OF LEOMINSTER, MASSACHUSETTS.

*Letters Patent No. 70,251, dated October 29, 1867.*

## IMPROVEMENT IN ROSETTES FOR BRIDLES.

The Schedule referred to in these Letters Patent and making part of the same.

### KNOW ALL MEN BY THESE PRESENTS:

That I, W. F. NILES, of Leominster, in the county of Worcester, and Commonwealth of Massachusetts, have invented certain new and useful Improvements in Rosettes for Bridles; and I do hereby declare that the following is a full, clear, and exact description of the same, reference being had to the accompanying drawings, forming a part of this specification, in which—

Figure 1 represents a front view of one of my improved rosettes.

Figure 2 represents a section on line A B, fig. 1, and

Figure 3 represents a front view of a rosette constructed somewhat differently from the one shown in fig. 1.

To enable those skilled in the art to which my invention belongs to make and use the same, I will proceed to describe it more in detail.

In the drawings, the parts marked A B C are made of horn, pressed or carved into the form shown in the drawings.

E is a button, through the eye *a* of which the wire *b* is passed, and the ends *c c* then passed down through holes in the pieces A, B, and C, and wound or coiled around the arms *d d* of the loop wire F, the ends *e e* of which are passed through the pieces A, and headed down properly. In fig. 3 the button G is made in a different form.

Rosettes can be made according to my invention which are far superior to the common leather rosette. The rosettes are not affected by moisture or exposure to the weather so easily as the leather rosettes are. Any desired number of pieces of horn or hoof may be used in the construction of the rosette. Again, as the horn or hoof takes different colors from the same dye, they can be made very ornamental, and at the same time cheap.

It will be seen by reference to fig. 2, that the pieces B and C are pressed into concave forms, which give the rosette an enlarged appearance, while it is very light. The different parts might be held together by a screw, the head of the screw taking the place of the button E. In this case the point of the screw would enter the piece A. I prefer, however, to make the rosette in the manner shown in the drawings.

Having described my improved rosette for bridles, what I claim therein as new, and desire to secure by Letters Patent, is—

As a new article of manufacture, a rosette, the body of which is made of concavo-convex disks of horn or hoof united, and combined together substantially as and for the purposes herein specified.

Witnesses:

JOSEPH NILES,  
WM. SCRANTON

W. F. NILES.