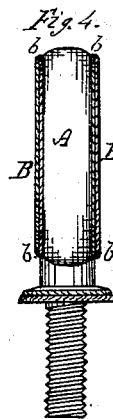
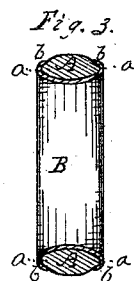
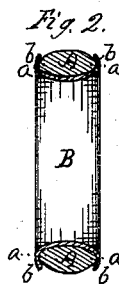
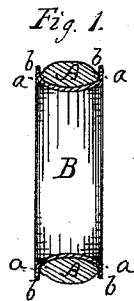


S. S. SARGEANT.  
 Process of Constructing Harness-Mountings.  
 No. 216,764.                      Patented June 24, 1879.



WITNESSES  
*I. C. Day*  
*James Moore*

INVENTOR  
*Samuel S. Sargeant*  
 By *J. S. Brown*  
 his ATTORNEY

# UNITED STATES PATENT OFFICE.

SAMUEL S. SARGEANT, OF NEWARK, NEW JERSEY.

IMPROVEMENT IN PROCESSES OF CONSTRUCTING HARNESS-MOUNTINGS.

Specification forming part of Letters Patent No. **216,764**, dated June 24, 1879; application filed March 19, 1879.

*To all whom it may concern:*

Be it known that I, SAMUEL S. SARGEANT, of Newark, in the county of Essex and State of New Jersey, have invented an Improvement in the Process of Constructing Harness-Mountings; and I do hereby declare that the following is a full and exact description thereof, reference being had to the accompanying drawings, making part of this specification—

Figures 1, 2, and 3 being cross-sections of a terret, showing, respectively, different steps in the process of securing the lining to the body thereof; Fig. 4, a side view of the finished terret, as also in Fig. 3.

Like letters designate corresponding parts in all of the figures.

My improvement consists in the method or process of securing the sheet-metal lining upon the body of the terret or other harness-mounting, substantially as follows:

The body A of the terret or other harness-mounting being first preferably formed with shoulders or rounded projections *a a* at the sides, a little lower than the remaining outer surface thereof, and the lining B having been inserted in the body and formed in the shape substantially as indicated in Fig. 1, the edges *b b* thereof projecting directly outward at the sides of the body, I then, by any suitable instrument or means, bend the said edges *b b* of the lining loosely or partially over the shouldered or rounded sides of the body A, substantially as indicated in Fig. 2. Then, by means of a milling-wheel or suitable instrument or device, I crimp the edges *b b* closely and firmly

down upon the said parts *a a* of the body, as indicated in Fig. 3, thereby not only securely fitting and fastening the lining on the body, but forming a handsome milled bead on each edge of the lining, over the body, at each side, as indicated in Fig. 4. The lining is then polished and the terret or other mounting finished according to the style made.

This crimping on of the edges of the lining is the essential feature of my invention, the method being very simple and expeditious, and a handsome ornamentation being at the same time produced. The instrument or means of milling the edges may be the usual milling-wheel; but I do not confine myself to any special device for the purpose, and need not describe any here.

What I claim as my invention, and desire to secure by Letters Patent, is—

The improved process of securing the sheet-metal linings to terrets and other harness-mountings, which consists in first bending the edges of the lining outward and partially over the sides of the body, and then milling the partially-bent edges thereof down upon the body of the mounting, and at the same time forming thereby an ornamental milled bead on each edge of the lining, substantially as herein specified.

The foregoing specification signed by me this 14th day of March, 1879.

S. S. SARGEANT.

Witnesses:

W. J. COOPER,

E. D. FARNSWORTH.