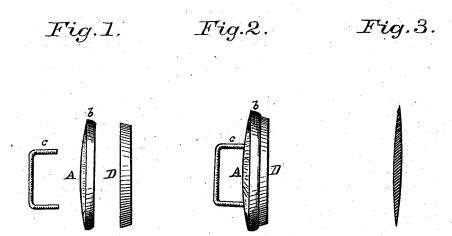
B. A. WILSON. Harness-Rosette.

No. 209,596.

Patented Nov. 5, 1878.



Wilnesses:

Robert S. Kenyon Cur mppon Inventor. Byw AMBow.

UNITED STATES PATENT OFFICE.

BRYCE A. WILSON, OF PROVIDENCE, RHODE ISLAND, ASSIGNOR TO PETER K. WILSON, OF NEW YORK, N. Y.

IMPROVEMENT IN HARNESS-ROSETTES.

Specification forming part of Letters Patent No. 209,596, dated November 5, 1878; application filed July 30, 1878.

To all whom it may concern:

Be it known that I, BRYCE A. WILSON, of the city of Providence, in the county of Providence and State of Rhode Island, have invented a certain new and useful Improvement in Harness Ornaments or Rosettes, which improvement is fully set forth in the following specification and accompanying drawings, in which—

Figure 1 presents sectional views of the various parts of my improved harness ornament as they would appear when separated. Fig. 2 is a view of my improved harness orna-

ment complete and ready for use.

The object of my invention is to provide a simple and inexpensive harness ornament, the distinguishing characteristic of which shall be a peculiar brilliancy of appearance; and to effect this end I give a concave form to the metallic backing of the ornament and highly burnish the same, whereby the light is powerfully reflected. I also construct the disk from which is formed the concaved metallic backing of the ornament in such a manner that it possesses peculiar adaptability for the purpose for which it is designed.

Referring to the drawings, A is a sheetmetal shell, constructed so as to closely receive and retain, by means of the flange b, the glass disk D. This shell is constructed from a disk of sheet metal, which, as represented in Fig. 3, diminishes in thickness from the center to the periphery. The object of this is to give strength where the most strain would be experienced, and pliability at the periphery, to enable the same to be readily bent to embrace the glass disk. The interior face of the sheetmetal shell is concaved and highly burnished,

by which means the light falling thereon is vividly reflected, producing an extreme brilliancy of appearance in the ornament. On the back of the shell, for the purpose of attaching the same to harnesses, &c., is affixed a loop, c; or a screw or button may be used in lieu thereof.

D is a glass disk, slightly beveled on its periphery, so as to admit of its being held in position in the shell by the flange b. If desired, upon this glass disk may be painted or otherwise affixed any required letter, figure, or design.

The various parts heretofore described when united form a brilliant and inexpensive har-

ness ornament.

Harness ornaments have been constructed which embody some of the features embraced in my invention; but, so far as I am aware, there has not yet been used in such articles a highly-burnished concaved surface for the purpose of reflecting light, nor a sheet-metal shell constructed, as described, with diminishing thickness to give strength and pliability.

Having thus described my invention, what I claim as new, and desire to secure by Letters

Patent, is-

As an improved article of manufacture, a harness ornament consisting of the sheet-metal concaved shell A, of a diminishing thickness from the center to the periphery thereof, and highly burnished, as described, the attaching-loop c, and glass disk D, arranged substantially as and for the purpose specified.

BRYCE A. WILSON.

Witnesses:

ROBERT T. KENYON, C. M. McKAY.