S. W. REYNOLDS.

SPOT.

APPLICATION FILED JULY 23, 1906.

922,191. Patented May 18, 1909.

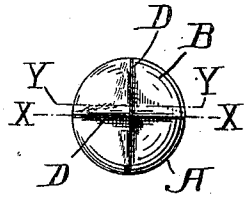


Fig. 1.

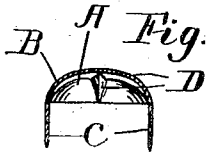


Fig. 2.



Fig. 3.

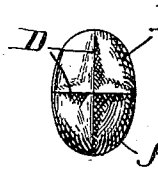


Fig. 4.

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UNITED STATES PATENT OFFICE.

SAMUEL W. REYNOLDS, OF WEST TOLEDO, OHIO.

SPOT.

No. 922,191. Specification of Letters Patent. Patented May 18, 1909.

Application filed July 23, 1906. Serial No. 327,360.

To all whom it may concern:

Be it known that I, SAMUEL W. REYNOLDS, a citizen of the United States, residing at West Toledo, in the county of Lucas and State of Ohio, have invented a new and useful Improvement in Spots, of which the following is a specification.

My invention relates to an improved spot for use on harness, leather straps and articles of a similar nature.

Among its objects are greater strength of construction, a reduction of the amount of metal or other material out of which it is made and a device of its kind which is more durable than heretofore.

In the accompanying drawings forming part of this specification Figure 1 is a plan view of my invention. Fig. 2 is a section of Fig. 1 taken on the line X X. Fig. 3 is another section of Fig. 1 taken on the line Y Y and Fig. 4 is a plan view of an alternate construction.

In the drawings A represents the body or shell of the spot which as shown in Fig. 1 is of circular shape and formed with a curved outer surface B and provided with prongs C of any construction or shape desired. The surface of the spot is provided with raised ribs D which intersect each other and very materially increase the strength of the shell. These ribs or creases may be one or more in number as desired and the shape of the spot may be elongated as shown in Fig. 4 or any other outline or shape desired. The ribs are of greatest height at the top of the spot and gradually diminish toward the edge thereof, the object being to re-inforce the strength of the shell at its most exposed or weakest portion.

A horse or other animal wearing spots on its harness frequently brushes its head or its body against an object and spots heretofore have been indented and marred by so doing. With my improved construction the spot is protected against such damage by its shell being re-inforced, such re-inforcement strengthening the head and the raised rib protecting the surface of the spot against abrasion.

It is obvious that this invention may be applied to rosettes or any ornament, and rivets or other articles, and where I have used the term "spot" throughout this specification and in the claim following, I mean it to include any article to which this invention is adapted.

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

A device of the class set forth, comprising a suitable raised shell forming a head A, a pair of prongs C on the edge of said shell and intersecting raised ribs D on the surface of the shell which diminish in height from the top of said shell toward the edge thereof and which are adapted to re-inforce said shell.

In testimony whereof I have signed my name to this specification in the presence of two subscribing witnesses.

SAMUEL W. REYNOLDS.

Witnesses:
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