

G. W. Fry,
Horse Boot.

No. 94,098.

Patented Aug. 24, 1869.

Fig 1

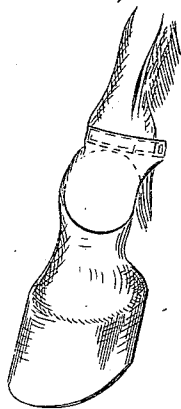
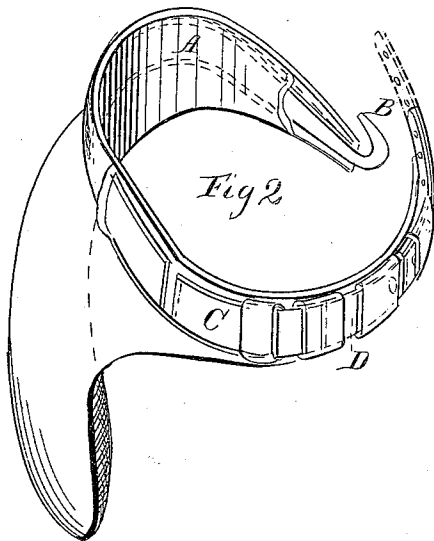


Fig 2



WITNESSES.

Christopher S. Briggs
William Mason.

INVENTOR.

George W. Fry.

United States Patent Office.

GEORGE W. FRY, OF UXBRIDGE, MASSACHUSETTS.

Letters Patent No. 94,098, dated August 24, 1869.

IMPROVED INTERFERING-PAD.

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

To all whom it may concern:

Be it known that I, GEORGE W. FRY, of Uxbridge, in the county of Worcester, and State of Massachusetts, have invented a new and improved Boot and Strap, for preventing horses or other animals' limbs from cutting or chafing; and I do hereby declare that the following is a full and exact description thereof, reference being had to the accompanying drawings, and to the letters of reference marked thereon.

The nature of my invention consists in providing a boot with an elastic strap, and in connection therewith a hook, of iron or other metal, this hook being the termination of a strip of metal which is made to pass around the edge of the boot, for the purpose of stiffening the boot, and being made to conform to the shape of the animal's leg, prevents the boot from turning around on the leg, as the boot commonly used will frequently do.

To enable others skilled in the art to make and use my invention, I will proceed to describe its construction and operation.

I construct my boot of leather, or other suitable material, in any of the known forms, but to obviate the danger of the boot turning around on a horse or other animal's leg or limb, I insert a strip of metal, as shown in Figure 2, by the letter A, this strip being capable of being curved to suit the curvature of the leg or limb wherever it may be applied.

The end of this metal strip I bend up, to form the hook B, which I fasten by hooking through either of the holes in the leather strap D. The rubber or elas-

tic portion of the strap is shown by the letter C. Its elasticity or capacity of stretching is shown by the red and dotted lines in fig. 2.

Figure 1 shows the boot applied to a horse's foot or joint.

It is well known that a horse's joint, after striking or cutting, will swell by standing awhile in the stable. This swelling will go down by the horse exercising. In such cases, an ordinary boot or strap, being non-elastic, will be either too tight or too loose. The elastic strap will accommodate itself to any swelling or contracting of the joint, thereby preventing all dirt or substance from getting under the boot or strap and irritating the flesh.

My object in using a hook is to furnish a simpler fastening than heretofore, being much more quickly applied or removed than a common buckle, and the elasticity of the strap prevents the hook from loosening.

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

1. The elastic strap, or its equivalent, for the purposes described.
2. The metal strip and hook, when used as and for the purposes described.
3. The elastic strap, in combination with the metal strip and hook, or their equivalent, when applied substantially as specified, for the purposes described.

GEORGE W. FRY.

Witnesses:

CHRISTOPHER S. BRIGGS,
WILLIAM MASON.