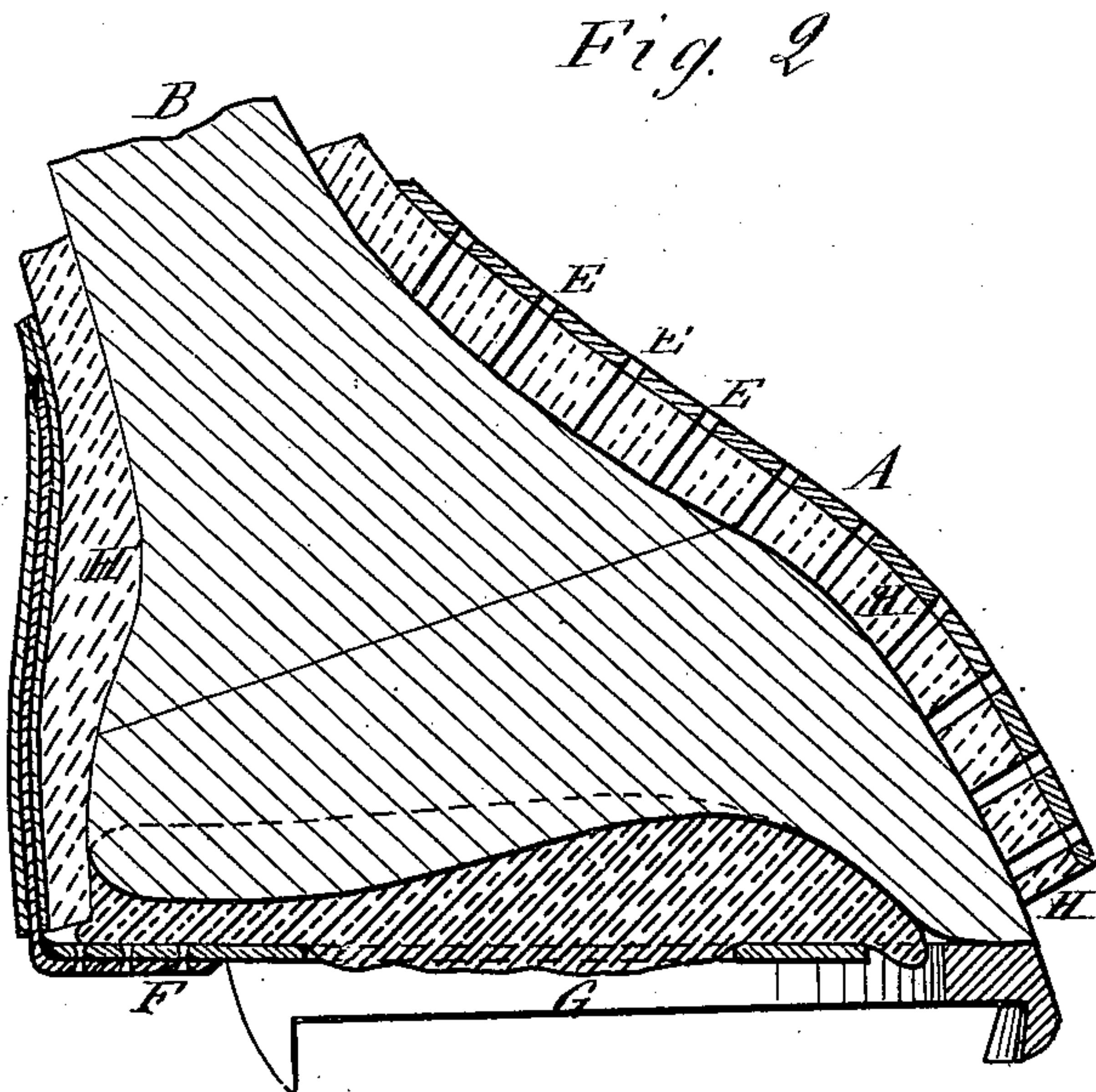
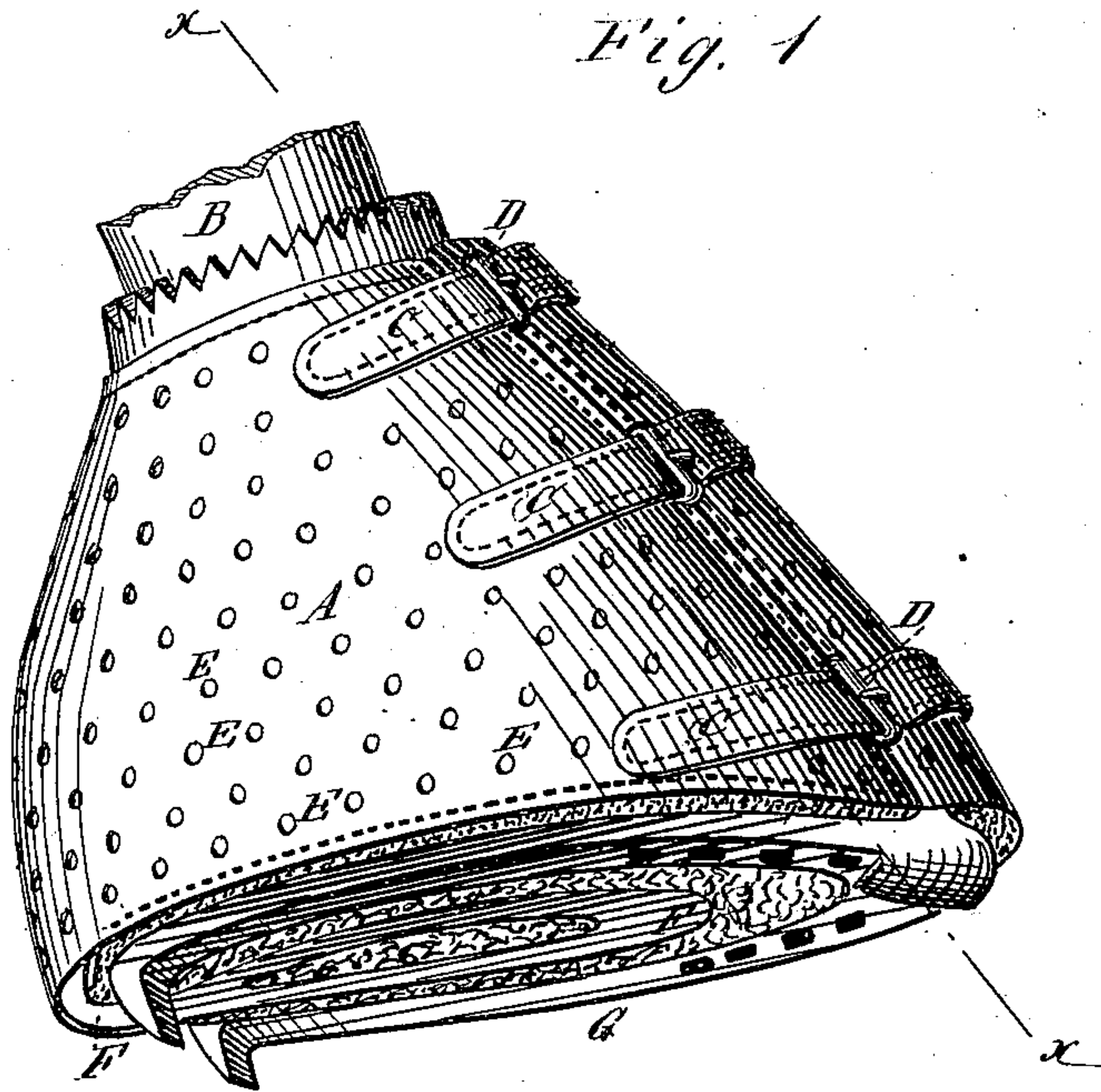


J. B. HALL.
Horse-Boot.

No. 167,895.

Patented Sept. 21, 1875.



WITNESSES:

C. Novell
A. J. Perry

INVENTOR:

J. B. Hall
BY *Munroe*
ATTORNEYS.

UNITED STATES PATENT OFFICE.

JOHN B. HALL, OF ST. PAUL, MINNESOTA.

IMPROVEMENT IN HORSE-BOOTS.

Specification forming part of Letters Patent No. **167,895**, dated September 21, 1875; application filed July 31, 1875.

To all whom it may concern:

Be it known that I, JOHN B. HALL, of St. Paul, in the county of Ramsey and State of Minnesota, have invented a new and useful Improvement in Horse-Boot or Wrapper, of which the following is a specification:

The present invention relates to boots or wrappers for horses' feet, to aid in the cure of diseased feet; and consists in a boot or wrapper applied to the foot, having attached thereto a spring-plate to press against sponge on the "frog," the construction being hereinafter more fully described.

In the accompanying drawing, Figure 1 is an outside view in perspective. Fig. 2 is a section of Fig. 1 taken on the line *x x*.

Similar letters of reference indicate corresponding parts.

A represents the boot or wrapper, which extends from the shank B down to the bottom of the boot, thus surrounding and covering the entire foot. The outside of this boot is made of leather, cloth, rubber, or other flexible material. It is wrapped around the foot and fastened by means of straps C and buckles D, or in any other substantial or suitable manner. This boot is lined with felt or other soft material, as seen at H. This lining may be in one or more thicknesses, to render the wrapper or boot soft and elastic to the foot. The boot is perforated through the outside and lining to allow of ventilation. E represents the perforations. F is a spring-plate of metal, which is fastened to the back of the boot and projects inward therefrom. G represents the

shoe beneath the boot, either with or without an opening therein. Around the frog of the foot, and within or under the spring-plate, I place sponge or other soft material, on which the plate presses and holds closely to the frog and inside of the hoof. This sponge or other substance I saturate with glycerine or other similar healing-substance, and the lining of the boot I saturate with oil, (neat's-foot preferred.)

This boot may be attached either with or without the shoe being on. It may be applied at any season of the year, and is far preferable to prepared stable-floors, or to pasturage for healing and promoting the growth of the hoofs of horses.

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

1. A horse-boot or wrapper, constructed with a lining and perforated with holes to allow of ventilation, substantially as described.

2. A horse-boot or wrapper, having a plate, substantially as seen at F, for the purposes described.

3. A horse-boot or wrapper, having sponge or other soft porous material for the reception of glycerine held to the bottom of the foot by a metallic spring-plate attached to a horse-boot, substantially as described.

JOHN B. HALL.

Witnesses:

JOHN HALL,
EDWARD T. CARTER.