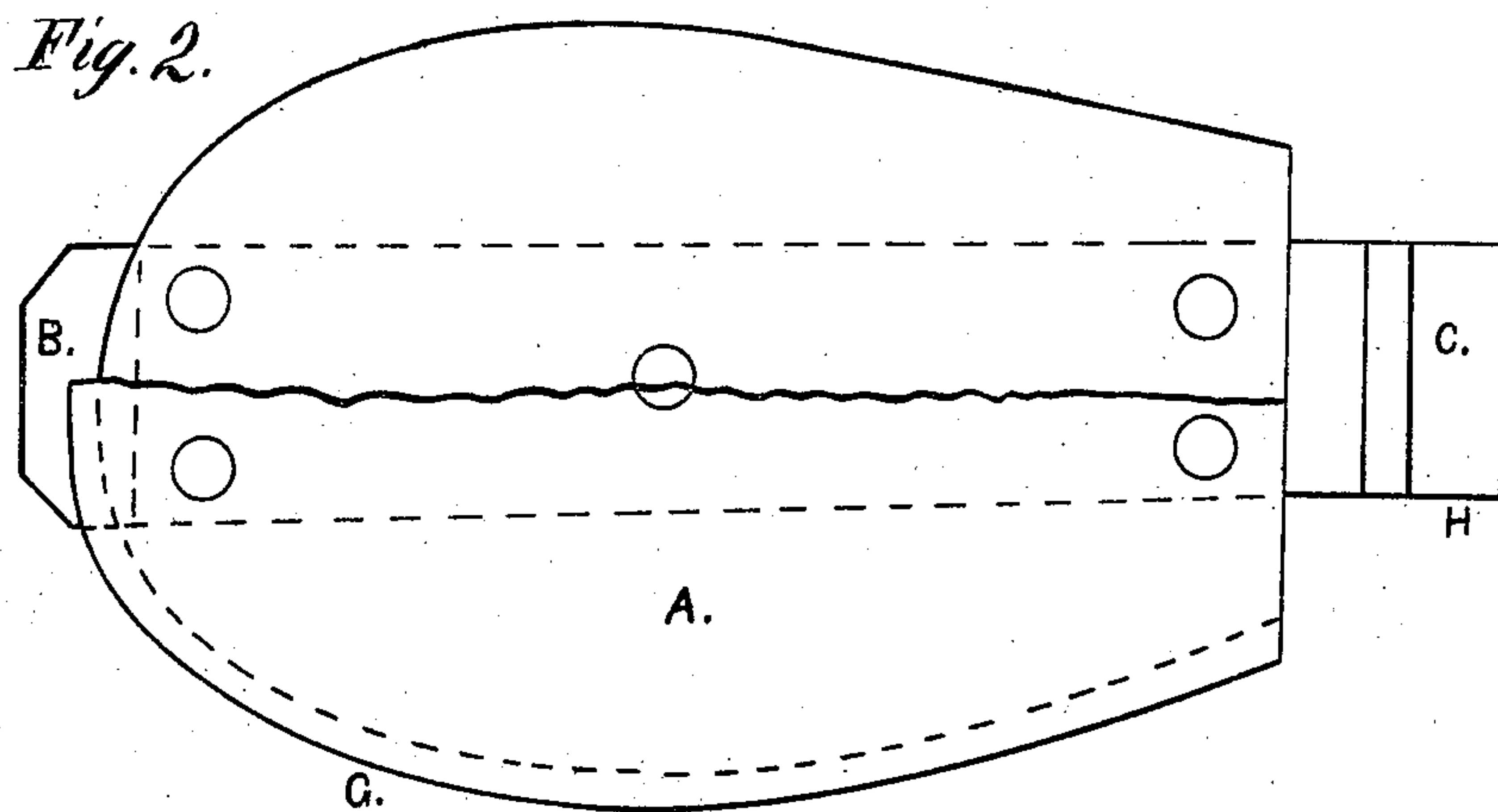
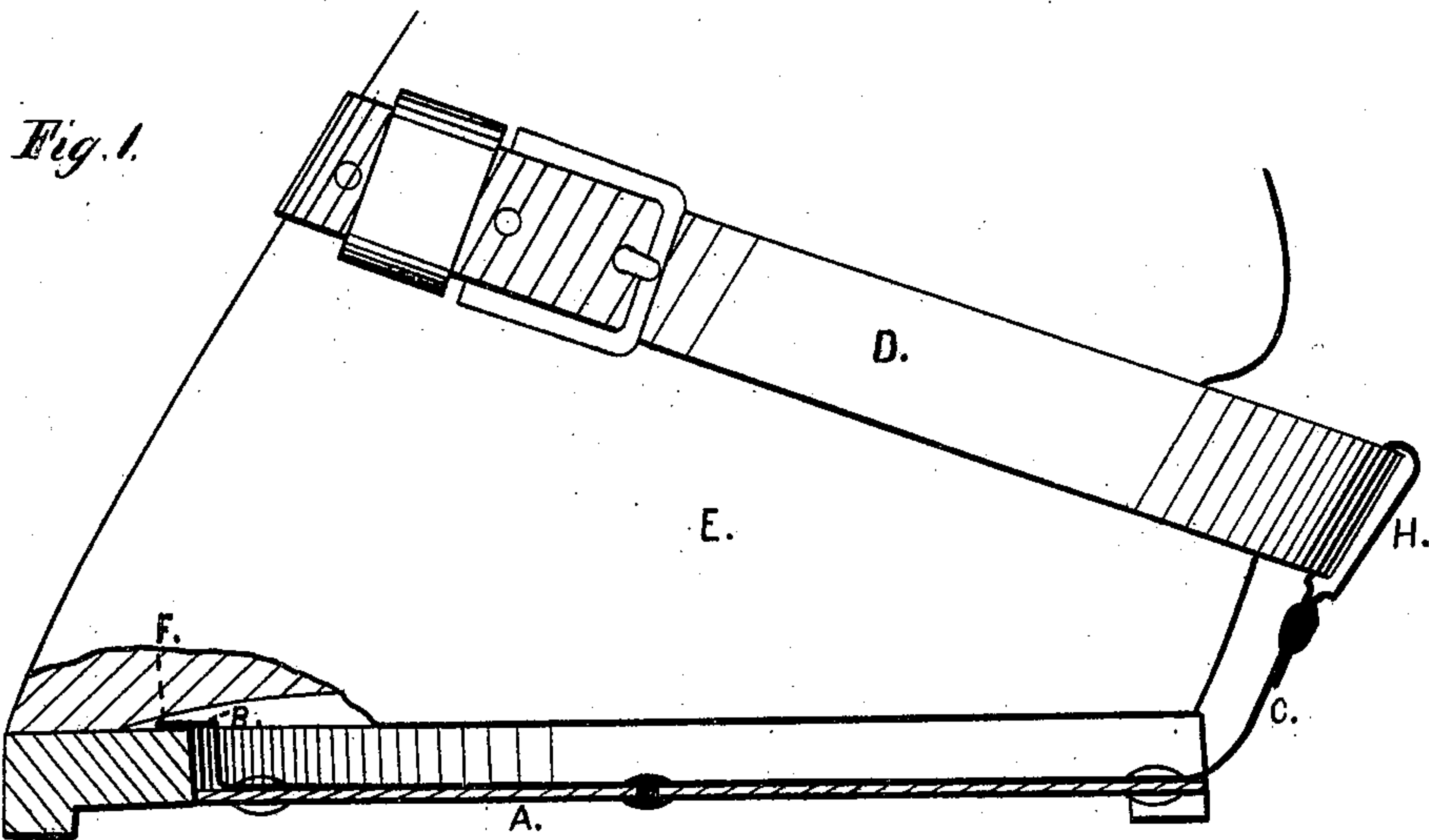


D. W. HORNE.
HORSESHOE-PAD.

No. 179,020.

Patented June 20, 1876.



Witnesses:
Alvin Laurence,
Mechanical Hill,

Inventor.
D. W. Horne,

UNITED STATES PATENT OFFICE.

DANIEL W. HORNE, OF LOWELL, MASSACHUSETTS.

IMPROVEMENT IN HORSESHOE-PADS.

Specification forming part of Letters Patent No. **179,020**, dated June 20, 1876; application filed May 29, 1876.

To all whom it may concern:

Be it known that I, DANIEL W. HORNE, of Lowell, county of Middlesex, and State of Massachusetts, have invented an Improved Pad-Support for the Hoofs of Horses, of which the following is a specification:

The object of my invention is to provide a convenient and durable pad-support for the hoofs of horses by the combination, with the plate A, of the bar C, having lug B, and strap D, as shown in partial section in Figure 1 and in under-side view, Fig. 2.

Fig. 1 shows longitudinal section through shoe and pad-support, with the strap D in position on the hoof E, a portion of the hoof being broken away to show the lug B engaging the shoe at F. Fig. 2 shows the shape which I prefer to give the plate A, which is generally that of the inside edge of the shoe, either setting within the shoe, or slightly overlapping it, as at G.

This pad is designed to support and retain a moistened sponge, or other substance capable of retaining moisture, against the under portion of the hoof within the shoe, and is applied by first entering the lug between the shoe and hoof, then bringing the plate down upon the shoe, the bar C lying between the open ends of the shoe, and then securing the strap about the hoof. The strap D passes through a loop, H, in the bar C.

The plate A, lug B, and bar C may be formed of one piece of metal, if preferred.

I claim—

A hoof-pad support consisting of the plate A, the bar C, having lug B, and the strap D, substantially as and for the purpose described.

D. W. HORNE.

Witnesses:

NATHANIEL HILL,
ALFRED E. JORDAN.