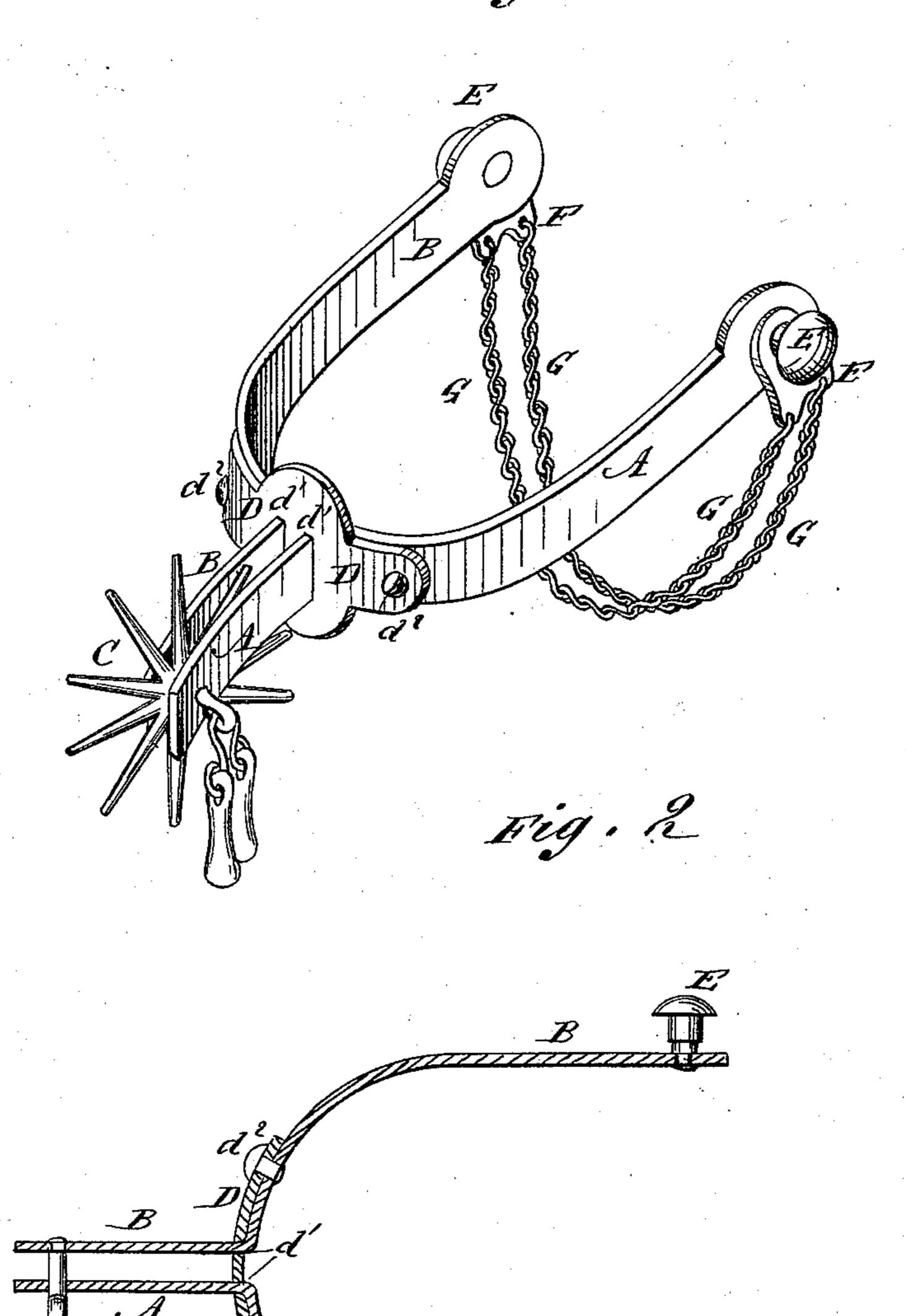
A. BUERMANN Spurs.

No. 218,925.

Patented Aug. 26, 1879.

Fig. 1



C. Neveux 6. Seugwick INVENTOR:

ATTORNEYS.

UNITED STATES PATENT OFFICE.

AUGUST BUERMANN, OF NEWARK, NEW JERSEY.

IMPROVEMENT IN SPURS.

Specification forming part of Letters Patent No. 218,925, dated August 26, 1879; application filed July 19, 1879.

To all whom it may concern:

Be it known that I, August Buermann, of Newark, in the county of Essex and State of New Jersey, have invented a new and useful Improvement in Spurs, of which the following is a specification.

Figure 1 is a perspective view of one of my improved spurs. Fig. 2 is a longitudinal section of the same.

Similar letters of reference indicate corre-

sponding parts.

The object of this invention is to furnish spurs which shall be simple in construction, inexpensive in manufacture, and at the same time neat and finished in appearance.

The invention consists in the stay-plate, in combination with the heel-band of a spur made in two parts, and having the rear ends of the said parts projecting to the rearward, and parallel with each other, to serve as a rowel-holder; and in the stay-plate provided with the two slots, in combination with the heel-band of a spur, made in two parts, and having the rear ends of the said parts projecting to the rearward, and parallel with each other, to serve as a rowel-holder, as hereinafter fully described.

The heel-band of the spur is formed of two bars, A B, which, at the center of the bend or curve of the said heel-band, are bent outward and project to the rearward parallel with each other, and at such a distance apart as to receive the rowel C between them. The rear parts of the bars A B, at the base of the parts that form the rowel-holder, are held in their proper position by a stay-plate, D, which has two slots, d^1 , formed through it to receive and fit upon the bars A B of the heel-band.

The plate D is so formed as to fit upon the bend of the heel-band, and is secured in place

by two rivets or screws, d^2 . With this construction the inner surface of the heel-band is left smooth, so that it will not chafe or shave the heel of the boot to which the spur is attached.

If desired, the stay-plate D may be placed upon the inner side of the bars of the heelband, and secured to them by rivets, as hereinbefore described, so as to hold the said bars securely in place; but in this case the slats d^1 will not be required.

I prefer the arrangement first described as holding the rearwardly-projecting parallel parts of the heel-band more firmly and securely in place.

To the forward ends of the bars A B of the heel-band are attached knobs E, to receive the strap that secures the spur to the foot, and to which are pivoted two plates, F, to which are attached the ends of the chain or chains G, that pass beneath the foot.

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

1. The stay-plate D, in combination with the heel-band of a spur made of two bars, A B, and having the rear ends of the said bars projecting to the rearward, and parallel with each other, to serve as a rowel-holder, substantially as herein shown and described.

2. In an improved spur, the stay-plate D, provided with the slots d^1 , in combination with the heel-band made of two bars, A B, their rear ends passing through the stay-plate and forming a holder for the rowel, all as shown and described.

AUGUST BUERMANN.

Witnesses:

JAMES T. GRAHAM, C. SEDGWICK.