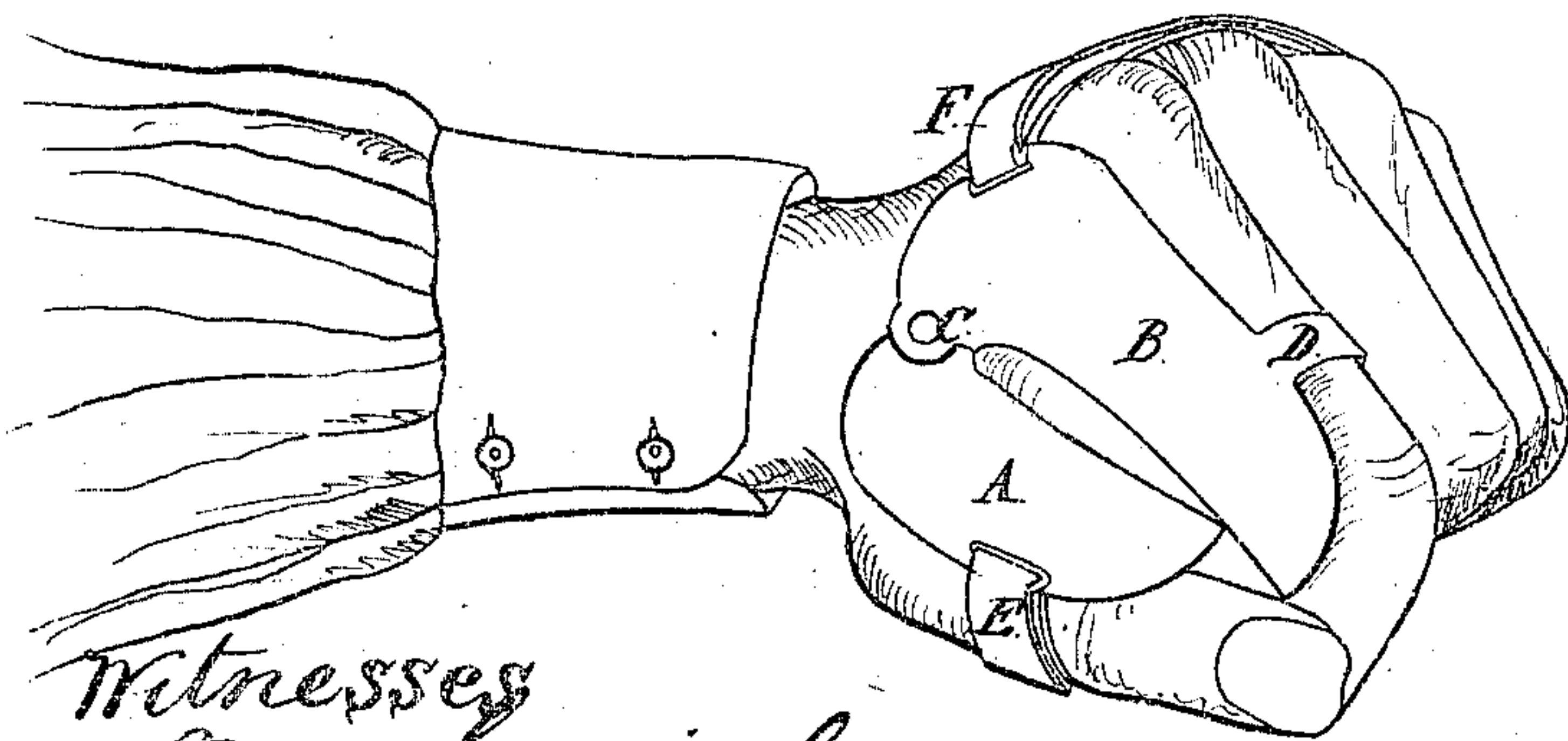
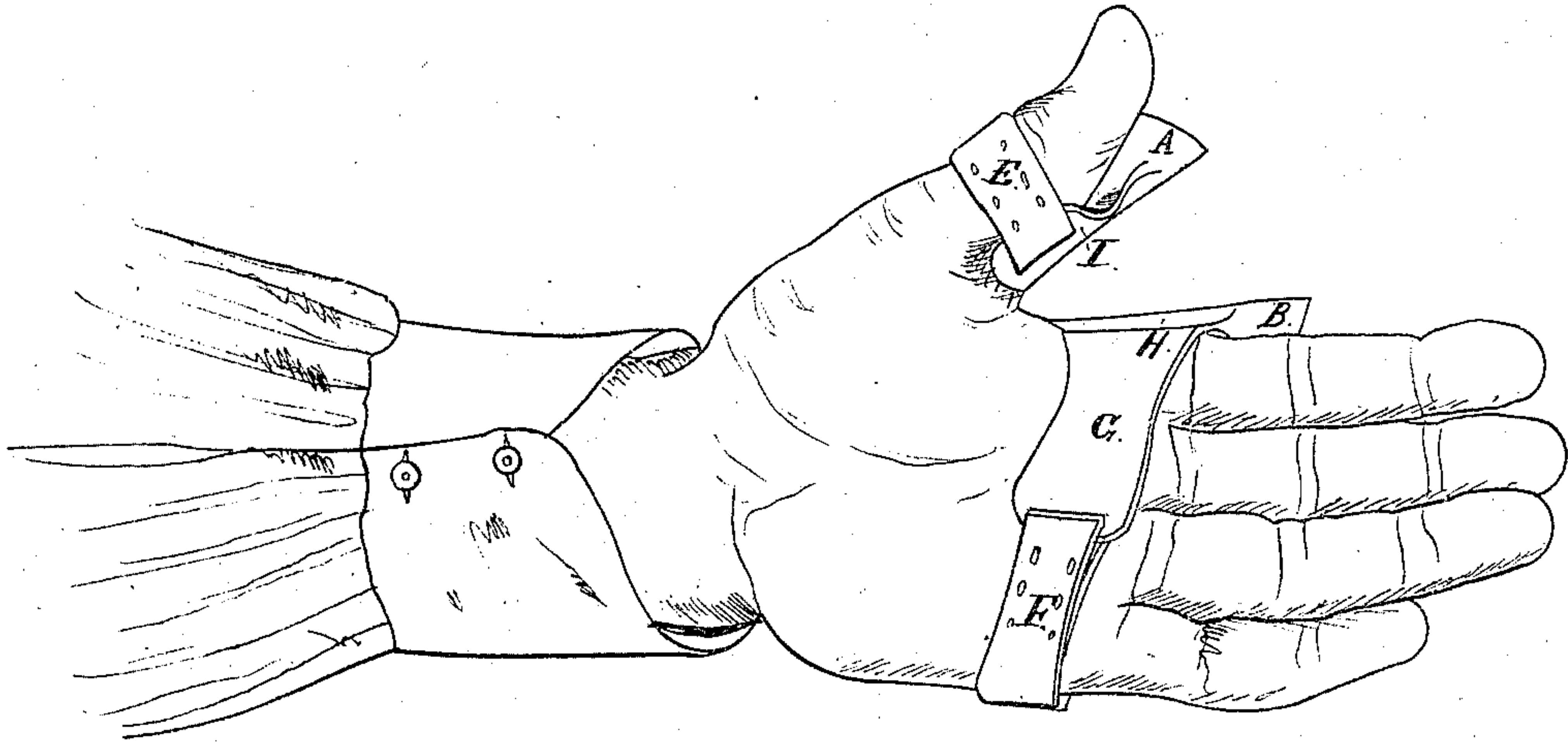


G. E. Stewart.
Corn Husker.

N^o 79,703.

Patented Jul. 7, 1868.



Witnesses

Erving M. Smith
Harlan P. Smith

Inventor.

George E. Stewart

United States Patent Office.

GEORGE E. STEWART, OF EAST SAGINAW, MICHIGAN.

Letters Patent No. 79,703, dated July 7, 1868.

IMPROVEMENT IN CORN-HUSKER.

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 E. STEWART, of East Saginaw, in the county of Saginaw, State of Michigan, have invented a new and improved "Corn-Husker" or guard for the protection of the hands in husking corn, which also facilitates the breaking of the ear from the stalk; 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, making a part of this specification.

My invention relates to an improved device for protecting the hand in breaking an ear of corn from its stalk, and it consists in two plates, having each a sharp edge, pivoted together at one end, and applied to the hand by suitable means.

It is well known that in breaking an ear of corn from its stalk, preparatory to husking, the stem of the ear is grasped by one hand, while with the other the ear is broken from the stalk. Experience has proved that the hand which grasps the stalk, and over which the ear is broken, is liable to become tender and sore. To prevent this injury to the hand is the object of my invention.

In the drawings—

Figure 1 is a perspective view of my invention applied to the human hand, showing the top of the protecting-plates, the hand being closed.

Figure 2 is a perspective view of the palm of the open hand, showing the method of fastening the plates. Similar letters of reference indicate like parts.

A and B represent two metallic plates, of the form shown in fig. 1, and pivoted together at their inner ends, C. The plate A is applied to the upper side of the thumb, and the plate B to the upper side of the first or index-finger. The latter plate is provided upon its edge, next the middle finger of the hand, with a curved projection or hook, D, fitting over the index-finger, and upon its under side is formed or attached a curved metallic strip, G, extending partially across the palm of the hand.

The plate B is secured to the index-finger by a leather or other flexible strap, F, attached at one end to the plate G, and passing over the knuckles of the hand, affixed to the outer edge of the plate B, as shown.

The plate A is attached to the thumb by a similar strap, E, passing from the outer edge of the plate around the thumb to a curved strip, I, formed upon the under side of said plate. By means of these attachments the plates open and close with corresponding movements of the hand without difficulty.

In breaking an ear of corn from the stalk, the hand armed with my improved protection-plates grasps the stem firmly just below the ear. The latter is then bent over and broken off by the other hand, the sharp edges of the plates A B greatly facilitating the breakage of the same.

The principal advantage derived from the use of my improved device consists in the protection which it affords the hand in gathering corn from the stalks.

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

The protecting-device described, consisting of the pivoted metallic plates A B, secured to the index-finger and thumb of the wearer by means of the curved strips D G I, and straps E F, all constructed and operating as herein described, for the purpose specified.

GEORGE E. STEWART.

Witnesses:

WM. L. WEBBER,

ALFRED W. NEWTON.