

SAMUEL H. MITCHELL.

Improvement in Corn-Huskers and Pickers.

No. 126,565.

Patented May 7, 1872.

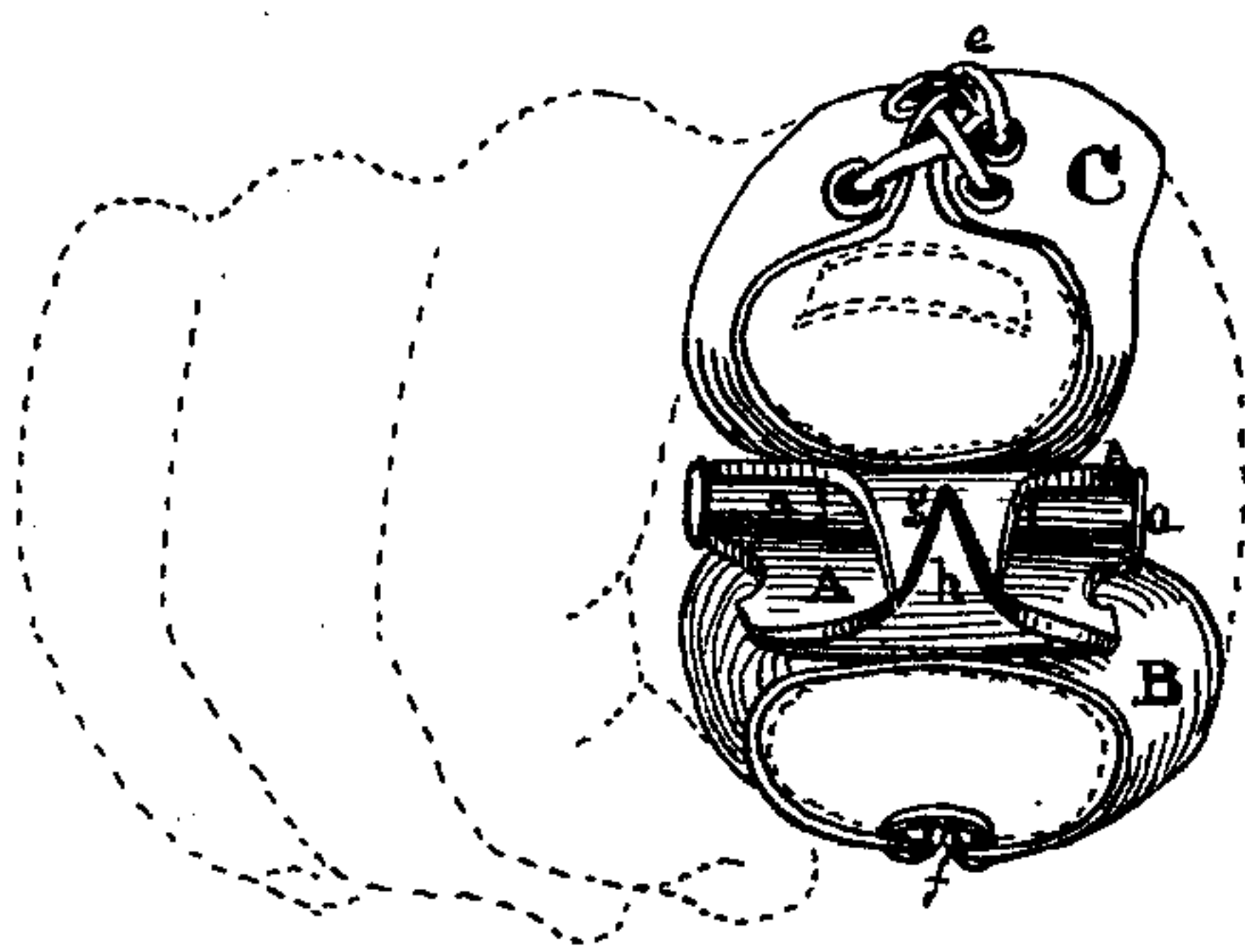
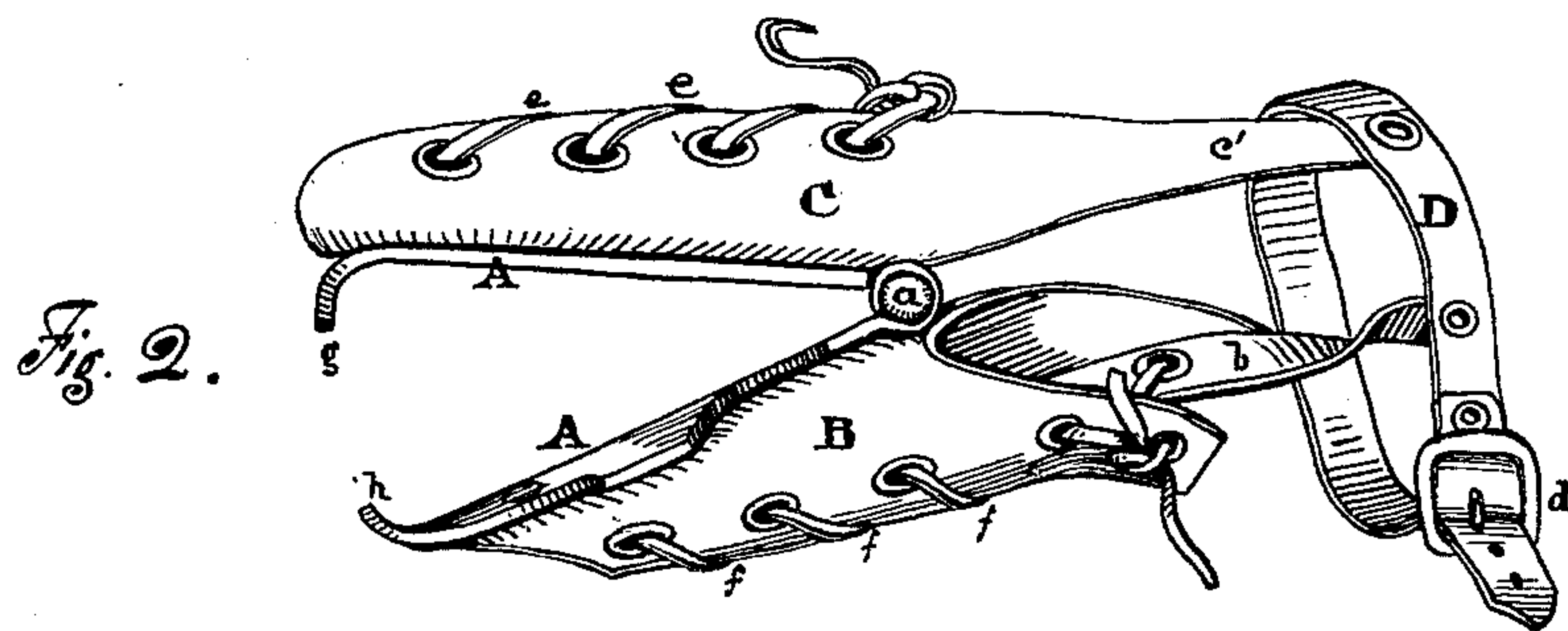
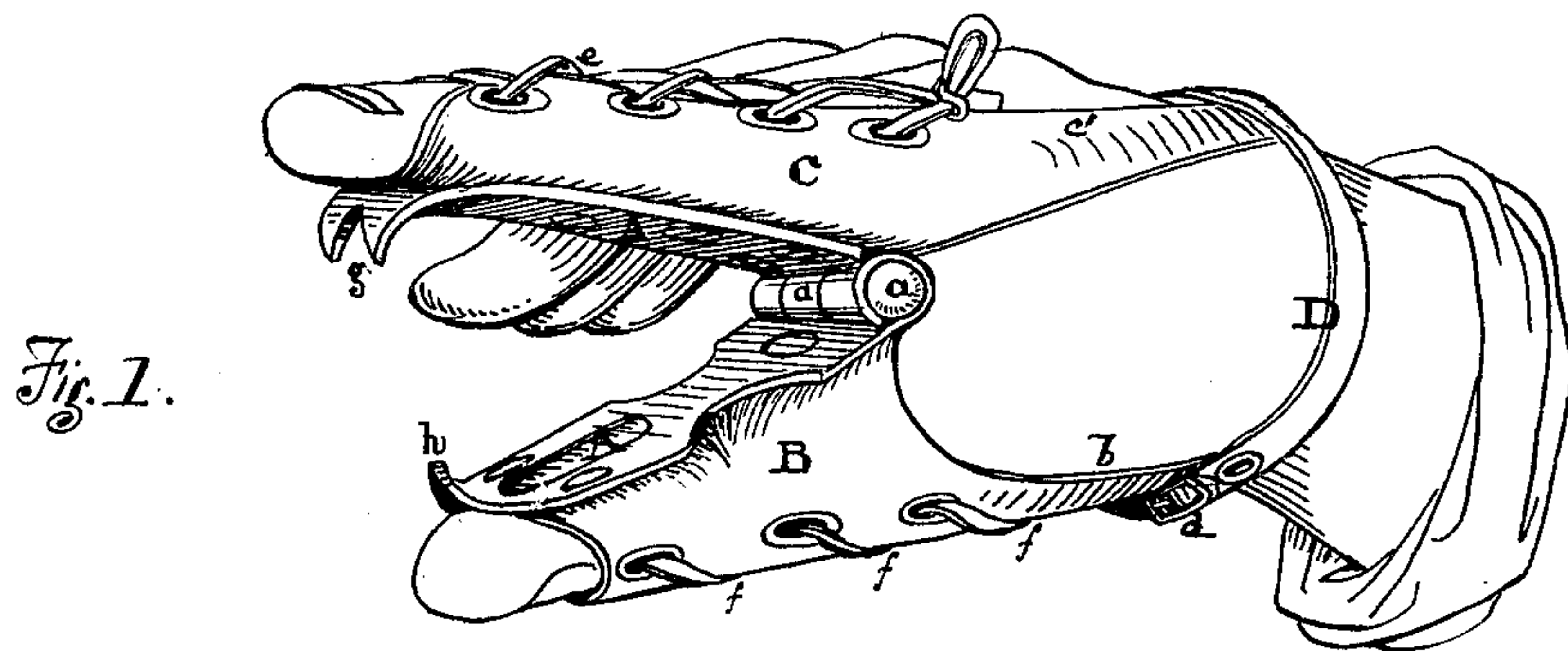


Fig. 3.

Witnesses
Henry Wells
James Worn

Samuel H. Mitchell.
by Edmund Thurston
his atty - in law.

UNITED STATES PATENT OFFICE.

SAMUEL H. MITCHELL, OF LACON, ILLINOIS.

IMPROVEMENT IN CORN-HUSKERS AND PICKERS.

Specification forming part of Letters Patent No. 126,565, dated May 7, 1872.

To all whom it may concern:

Be it known that I, SAMUEL H. MITCHELL, of Lacon, in the county of Marshall, in the State of Illinois, have invented a Corn-Husker or Picker; and do hereby declare that the following is a full, clear, and exact description thereof, reference being had to the annexed drawing making a part of this specification, in which like letters of reference refer to like parts, and in which—

Figure 1 represents a perspective view; Fig. 2, a side elevation or longitudinal view; Fig. 3, end view.

This invention consists of two metal plates conjoined at one end in a hinge, which fits into the angle at the origin of the thumb and finger of the operator or corn-picker. Each plate is respectively fastened to a leathern finger and thumb stall, and each stall terminates at the wrist in a wrist-strap. The points or outer ends of the plates are bent in the shape of teeth toward each other.

A A represent the two plates, which are nearly parallel with each other when closed, each about one inch wide and about the length of the forefinger, and are united together by a hinge, *a*, at the origin of the forefinger and the thumb of the wearer, forming with the bent outer ends a jaw or teeth, which lock into each other. The teeth *g h* are triangular, one tooth being on one plate, and this one enters between the two teeth of the other plate. B is a thumb-stall, of leather or other flexible material, which may be riveted or otherwise fastened to the lower plate, and closed by lace or string *f* passing through a series of perforations along the opposite edges of the "stall,"

and terminating in a strap, *b*, which is fastened to the wrist-strap D. C is a similar stall for the forefinger, with a similar fastening or fastenings to those of the thumb-stall B—*i. e.*, lace *e*, strap *c'*, the latter fastened to the wrist-strap D. D, the wrist-strap, which unites the two straps *b c'* of the "stalls" B C, and is fastened by a buckle, *d*, or similar fastening.

The operation of this invention is as follows: The forefinger is placed within the upper stall C, and the thumb of the wearer in the stall B. The wrist-strap is then buckled after drawing the husking-plates A A or hinge *a* of same into the angle between the origin of the thumb and forefinger. The husker can now be used advantageously for holding and breaking off an ear of corn from a stalk without the abrasion of the hand or fingers, as the plates A A are the only points in contact with the ear of corn, and the leather stalls protect the sides of the finger and thumb. The teeth *g h* form a strong stay by interlocking, and preserve the hold of the husker on the ear of corn.

What I claim as my invention is—

The parallel hinged plates A A, with hinge *a* and terminal teeth *g h*, in combination with the finger and thumb-stalls B C, respectively, straps *b c'*, and wrist-strap D, substantially as and for the purposes described.

In testimony that I claim the foregoing corn-husker I have hereunto set my hand this 17th day of February, 1872.

SAMUEL H. MITCHELL.

Witnesses:

HENRY W. WELLS,
JAMES M. MORSE.