

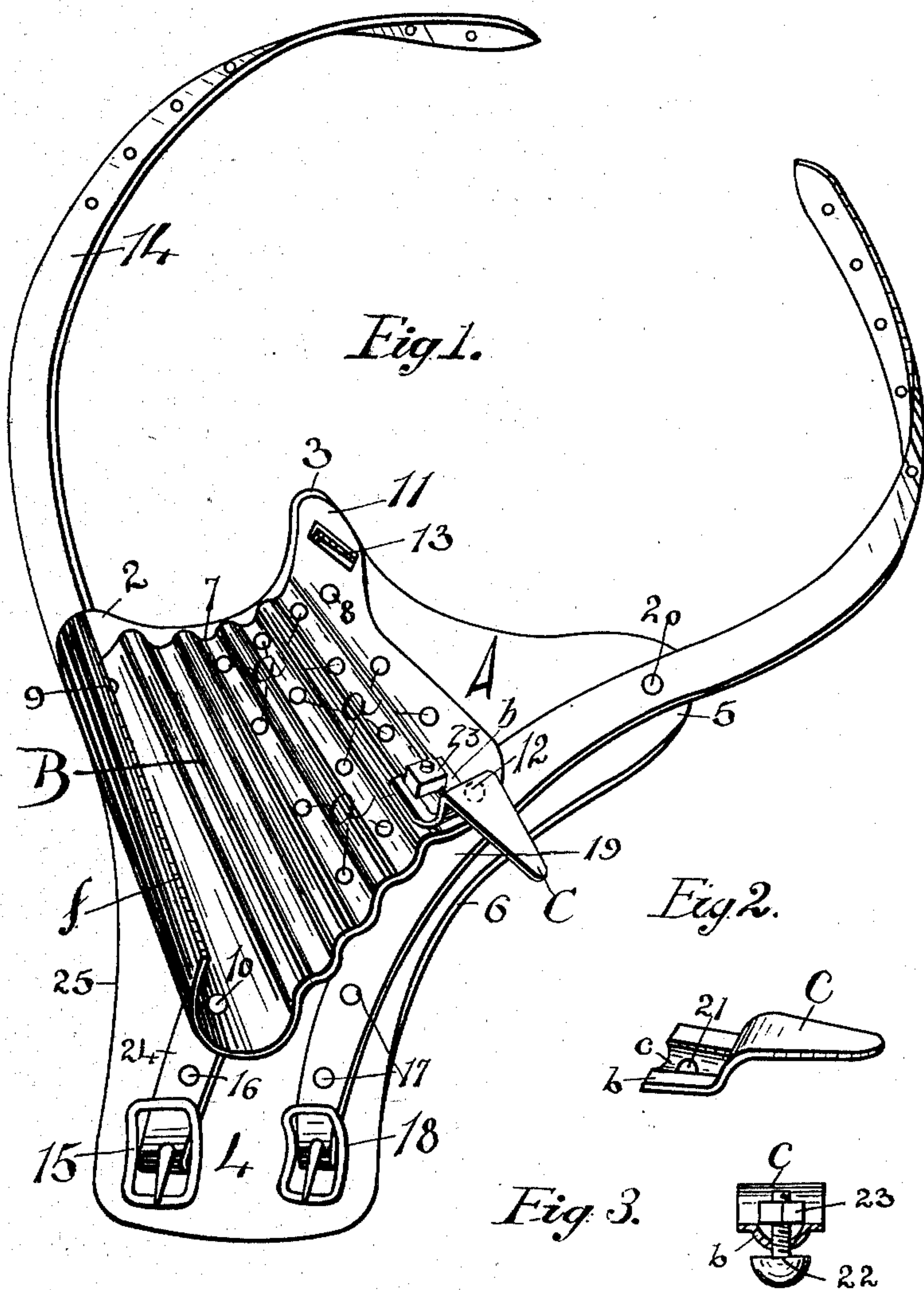
No. 749,408.

PATENTED JAN. 12, 1904.

G. W. SUES.
ADJUSTABLE HOOK CORN HUSKER.

APPLICATION FILED MAY 31, 1902.

NO MODEL.



Witnesses:
F. J. Larson.
W. E. Hindor.

Inventor:
George W. Sues.

UNITED STATES PATENT OFFICE.

GEORGE W. SUES, OF OMAHA, NEBRASKA, ASSIGNOR TO FREDERICK D. KEES, OF BEATRICE, NEBRASKA.

ADJUSTABLE-HOOK CORN-HUSKER.

SPECIFICATION forming part of Letters Patent No. 749,408, dated January 12, 1904.

Application filed May 31, 1902. Serial No. 109,819. (No model.)

To all whom it may concern:

Be it known that I, GEORGE W. SUES, residing at 1321 South Thirty-third street, Omaha, in the county of Douglas and State of Nebraska, have invented certain useful Improvements in Adjustable-Hook Corn-Huskers; and I do hereby declare that the following is a full, clear, and exact description of the invention, such as will enable others skilled in the art to which it appertains to make and use the same, reference being had to the accompanying drawings, which form a part of this specification.

This invention relates to a new and novel improvement in adjustable-hook corn-huskers.

The object of my invention is to provide a corn-husker having a flexible shield provided with a finger-hold and so arranged that a husking-hook may be adjustably secured to the same, the shield and husker forming a light ventilated device which easily fits the operator's hand.

In the accompanying drawings, I have shown in Figure 1 one of my husking implements as placed on an operator's hand. Fig. 2 shows a perspective view of my corn-husker with the hook detached. Fig. 3 shows a detail of the husking-hook, while Fig. 4 shows an end view of the husking-hook, disclosing the position of the bolt I use in securing the hook.

My invention embodies, essentially, a pad A, preferably of leather, in the form of an elongated five-sided pad, comprising the lower portion 4, from which extends the upper portion 5 and the portions marked 2 and 3. The edge of the pad between the ends 2 and 3 is curved inward, as it is also between the points 3 and 5 and 5 and 4, as is shown at 6, which portion comes above the wrist of the operator. The edge extending from the portions 2 to 4 is also slightly curved, as is shown in the drawings. Secured to this preferable leather pad is an approximately rectangular perforated shield B, preferably of corrugated sheet-steel, as shown in Fig. 1, this shield being secured to the pad by means of the rivets 8, 9, 10, and 12. This shield is provided with the corrugations, which are perforated, as

shown at *a*, the perforations coming in alignment with similar perforations within the pad A, so that a ventilated pad and shield are provided. This shield B is provided with the projecting ear 11, which is perforated or slotted, as is shown at 13.

The shield B is preferably made of some material so that the same may be bent to fit the base of the thumb adjacent which the shield lies when the tool is used. Along the edge of the shield upon the side marked 25 the shield B has its edge *f* recurved slightly, so as to provide a finger-hold for the operator.

In husking the strain has usually been upon the thumb; but in providing the recurved edge the operator's four fingers assist in steadying the tool in distributing the strain.

The corrugations, it will be noticed, run from the curved edge 7, which comes adjacent the thumb, and in alignment with these corrugations is positioned the husking-hook C, which is provided with the rearward extension *b*, which is provided with the downwardly-extending rib *c*, provided with the opening 21, through which extends a suitable bolt 22, passing through one of the openings *a* and being provided above with a suitable nut 23, so that this husking-hook is adjustably secured to the shield B. From this it will be seen that the corrugations assist in holding the husking-hook to prevent its turning to the right or left, while at the same time permitting the use of a thin material which can be bent to meet the shape of the operator's hand. At the end marked 4 the pad is provided with the buckles 15 and 18, secured by means of rivets 16 and 17, from the first of which extends the strap 24 and from the last mentioned extends the wrist-strap 19, as shown. Extending from the upper end 2 is the thumb-strap 14, which after being passed through the opening 13 is recurved and secured to the buckle 15.

The wrist-strap 19 is secured by means of the rivet 20 and is used to secure the husker to the operator's hand near the wrist.

The shield being provided with a number of perforations *a* permits the operator placing the husking-hook to the right or left and upward or downward, simply securing the same

by means of a simple bolt, the rib *c* and the corrugation *e* preventing the husking-hook from turning. The operator being able to find a purchase for his fingers below the re-
5 curved edge *f* is enabled to accurately hold the tool, whereby the strain is equally distributed.

This corn-husker may be made of several sizes.

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

A corn-husker comprising the combination with a pliable pad, of a buckle-provided wrist-strap secured to said pad along one edge, a

thumb-strap secured to said pad near an op- 15
posite edge, a buckle to receive said last-men-
tioned strap, a metallic corrugated perforated
shield, one edge recurved to provide a finger-
hold and provided with a perforated ear, said
thumb-strap being adapted to be carried 20
through said ear, and a hook adjustably se-
cured to said shield in the manner set forth.

In testimony whereof I affix my signature
in presence of two witnesses.

GEORGE W. SUES.

Witnesses:

FREDERICK J. LARSON,
WILLIAM EDGAR WINDSOR.