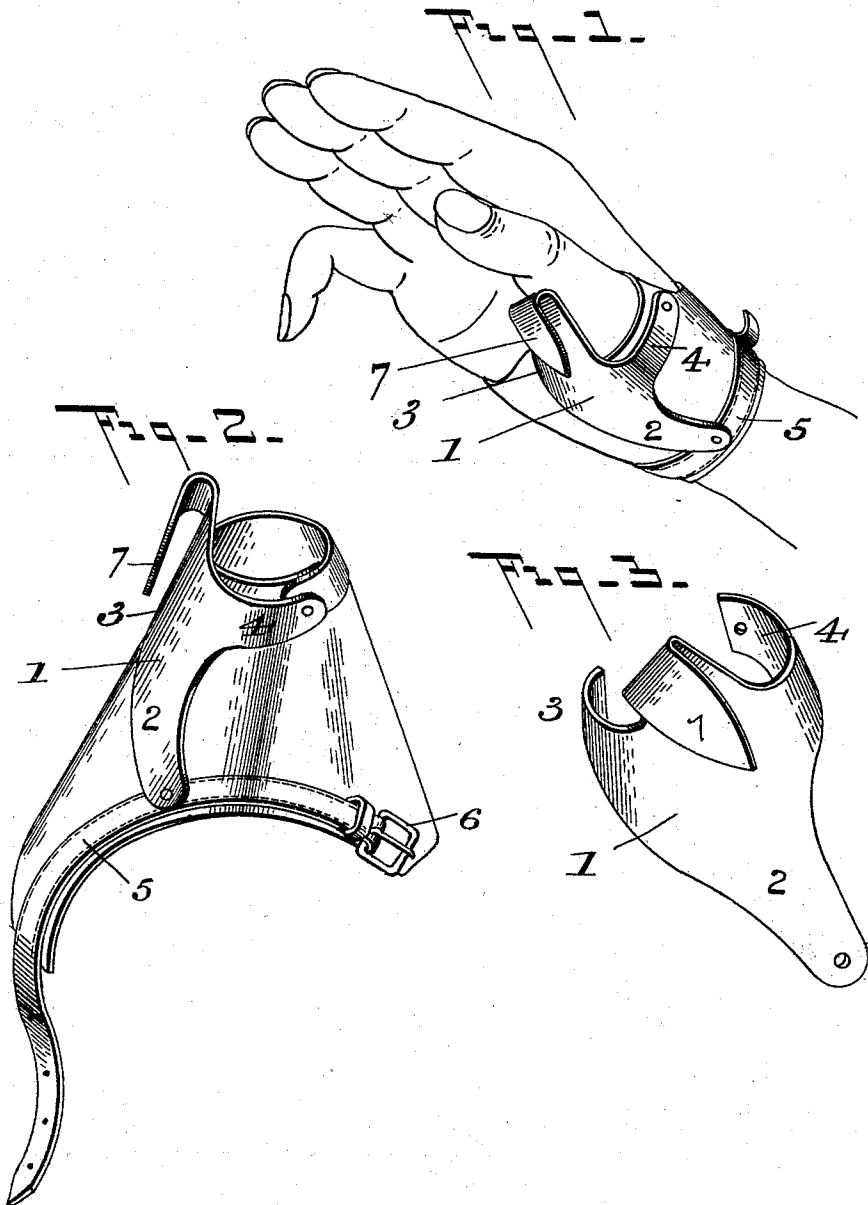


(No Model.)

W. F. LILLIE.
CORN HUSKING DEVICE.

No. 505,711.

Patented Sept. 26, 1893.



WITNESSES:

F. L. Ourand
J. L. Coombs

INVENTOR:

William F. Lillie

BY

Samuel Rogers & Co
ATTORNEYS.

UNITED STATES PATENT OFFICE.

WILLIAM F. LILLIE, OF HAMILTON, ASSIGNOR OF ONE-HALF TO FREDERICK D. KEES, OF BEATRICE, NEBRASKA.

CORN-HUSKING DEVICE.

SPECIFICATION forming part of Letters Patent No. 505,711, dated September 26, 1893.

Application filed February 6, 1893. Serial No. 461,179. (No model.)

To all whom it may concern:

Be it known that I, WILLIAM F. LILLIE, a citizen of the United States, and a resident of Hamilton, in the county of Gage and State of Nebraska, have invented certain new and useful Improvements in Corn-Husking Devices; and I do hereby declare that the following is a full, clear, and exact description of the invention, which 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.

My invention relates to improvements in corn-husking devices of that character or description which are adapted to be attached to the hand of the operator.

The object of the invention is to provide an improved construction of a corn-husking device, which shall be very efficient in use; and it consists in the novel construction hereinafter fully described and claimed.

In the accompanying drawings: Figure 1 is a perspective view of a corn-husker constructed in accordance with my invention, showing the same attached to a hand. Fig. 2 is a similar view of the same, showing it detached; and Fig. 3 is a similar view of the husking plate, detached from the leather strap or band.

In the said drawings, the reference numeral 1 designates a plate of metal or any other suitable material, curved or rounded, as shown, so as to conform to the shape of the inside of the palm near the wrist and base of the thumb, and formed with an arm 2, slightly curved, which extends rearwardly to near the wrist. This arm, as well as arms 3 and 4, are made integral with the plate, and are secured by means of rivets to a leather band or pad fitting upon the thumb, and fastened to the wrist by means of a strap 5, and buckle 6. It is obvious, however, that the plate can be secured to an ordinary glove or mitten, if desired.

On the side or portion of the plate 1, opposite to arm 2, is a hook 7, formed integral with said plate and extending rearwardly

in the direction of said arm. This slightly curved arm 2 has an important function, in this, that it acts as a protective shield or guard for the base of the thumb and wrist, preventing chafing of these parts by the rough husks during the operation of husking. In addition to this, it acts as a brace and gives stability to the husking-hook 7, which, it will be seen, is integral or in one piece therewith; and, in connection with the part or arm 4, it forms a means for securely fastening the husking-plate upon the band or strap 5 by means of which the device is attached to the hand of the operator. It will thus be observed that the part 2 forms a very important and essential part of the device as a whole.

The operation is as follows: The device is securely fastened to the hand of the operator, the thumb projecting between the curved arms 3 and 4, and the arm or shield 2 extending backwardly over the upper part of the thumb to near the wrist; the hook being upon the side of the thumb near the base. The operator now grasps the ear of corn at the top by the stem as it hangs upon the stalk or is found in the bin, and then reaches out with the right hand and draws the same back, so that the hook pierces the husks and pulls them to one side, thus exposing the ear. When this is done, the fingers of the right hand are in a position to grasp the exposed ear, and with one motion of the hand it can be detached from the husks.

I am aware that it is not new to provide a corn-husking device formed with a hook and adapted to be attached to a hand, and do not broadly claim such, my invention being limited to my peculiar construction, whereby the husks can be removed from an ear of corn by a single movement of the hand, and whereby I provide means for thoroughly and effectually protecting the wrist and thumb of the operator, which said means also add to the stability and strength of the device as a whole.

Having thus described my invention, what I claim is—

The improved corn-husking device herein

shown and described, consisting of a single
plate shaped to form the arms 3 and 4, and
hook 7 between said arms, and provided with
the downwardly-projecting curved and inte-
5 gral shield or wrist-guard 2 and with means
for its attachment to the strap or band 5; sub-
stantially as set forth.

In testimony that I claim the foregoing as
my own I have hereunto affixed my signature
in presence of two witnesses.

WILLIAM F. LILLIE.

Witnesses:

SAML. RINCKER,
GEO. L. GRIGGS.