

No. 834,648.

PATENTED OCT. 30, 1906.

S. B. WENGER.
HUSKING PEG.

APPLICATION FILED MAR. 7, 1906.

Fig. 1.

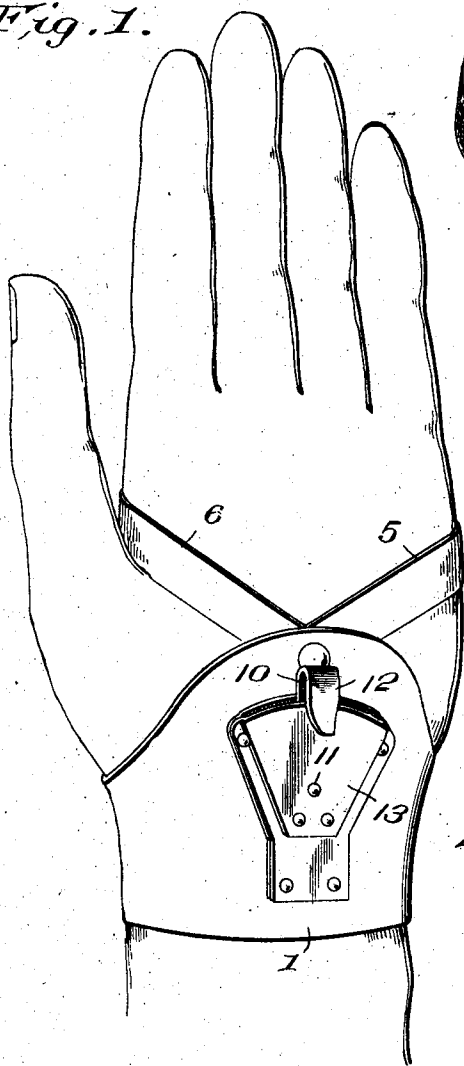


Fig. 2.

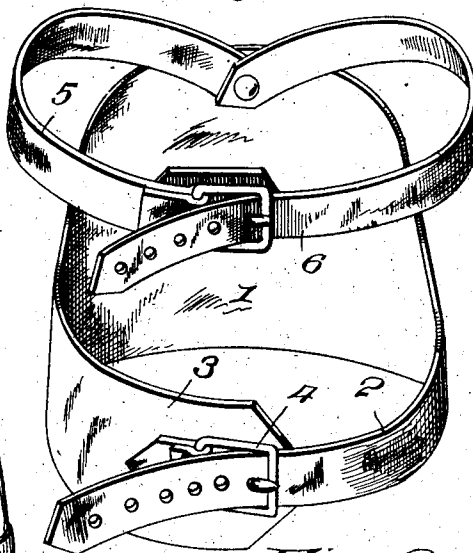


Fig. 3.

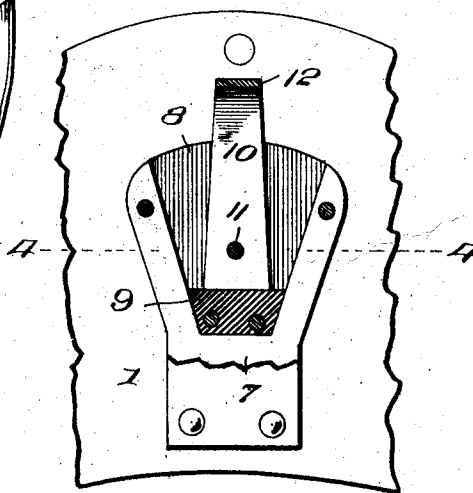


Fig. 4.



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UNITED STATES PATENT OFFICE.

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HUSKING-PEG.

No. 834,648.

Specification of Letters Patent.

Patented Oct. 30, 1906.

Application filed March 7, 1906. Serial No. 304,752.

To all whom it may concern:

Be it known that I, SOLOMON B. WENGER, a citizen of the United States, residing at South English, in the county of Keokuk and State of Iowa, have invented certain new and useful Improvements in Husking-Pegs; and I do hereby declare the following to be 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.

My invention relates to corn-huskers; and its object is to provide an attractive and durable device of this character which can be readily secured to the hand of an operator and which has a husking-hook which will adjust itself automatically to the husks operated upon and will automatically resume its normal position after pressure has been removed therefrom.

The invention consists of a band adapted to be secured about the hand of the operator, said band being of varying width and the widest portion being adapted to be located within the palm of the hand. Secured on this broad portion of the band is a base-plate having a tapered recess therein, in which is located a block of rubber or other resilient material, which constitutes a cushion for a pivoted hook extending beyond and adapted to swing within the recess. A cap is secured over the recess and the parts secured therein, and it will be understood that whenever lateral pressure is exerted upon the hook the same will compress a portion of the rubber block within the recess and when pressure is removed from the hook said block will return the hook to its normal position.

The invention also consists in further novel construction and combination of parts hereinafter more fully described and claimed.

In the accompanying drawings I have shown the preferred form of my invention.

In said drawings, Figure 1 is a perspective view showing my improved corn-husker in position upon the hand. Fig. 2 is a perspective view of the device looking at the same from the side opposite to that shown in Fig. 1. Fig. 3 is an enlarged view of a portion of the band and of the plate secured thereto, the cap being removed and the hook shown in section; and Fig. 4 is a section on line 4 4 of Fig. 3.

Referring to the figures by numerals of reference, 1 is a band of suitable width to practically cover the palm of the hand of the op-

erator, and this band tapers toward its ends to form straps 2 and 3, one of which has a buckle 4 fastened to it and adapted to be engaged by the other strap. These straps are designed to take around the wrist of the operator, and straps 5 and 6 are secured to the band adjacent the opposite edge thereof and are adapted to be fastened around the palm of the hand of the operator. Secured to the broadest portion of the band 1 in such position as to extend longitudinally within the palm of the hand when the band is fastened in position is a base-plate 7, having a wedge-shaped recess 8 therein, in the inner end of which is secured a block 9 of rubber or other resilient material. Abutting against this block is the broad end of a strip 10, which is pivoted at a point adjacent the center of the recess 8 upon a pivot-pin 11. This strip 10 extends beyond the recess and terminates in a hook 12. A cap 13 is disposed over the recess 8 and serves to conceal all the portions of the device contained within the recess.

In using the device when the ear of corn is grasped the hook 12 will be driven into the husk and by twisting the hand around the ear the husk will be torn therefrom. It does not matter what position the ear is in when grasped, as owing to the resilient nature of the rubber the hook 12 will adjust itself and take into the husk. As soon, however, as pressure is removed from the hook the rubber block will return the strip and hook to their normal positions.

By using a device having a resilient hook the operation of husking corn will be rendered much less tiring to the operator and the work can be more efficiently and rapidly performed.

What I claim is—

1. In a device of the character described the combination with a band and a recessed base-plate secured thereto; of a hooked strip pivotally mounted within the recess and resilient means mounted within said recess for holding the hooked strip normally in a predetermined position.

2. In a device of the character described the combination with a band; of a recessed base-plate secured to the band, a hooked strip pivotally mounted within and extending from the recess and resilient means interposed between one end of the strip and one wall of the recess for holding said recess and its hook normally in a predetermined position.

3. In a device of the character described the combination with a band; of a base-plate secured thereto and having a tapered recess therein, a strip pivotally mounted within the
5 recess and projecting therefrom, said strip terminating in a hook, a resilient device interposed between the strip and one wall of the recess for holding the strip and its hook normally in a predetermined position, and a
10 cap mounted upon the base-plate and extending over the recess.

4. In a device of the character described, the combination with a band and means for securing said band upon the hand; of a base-

plate secured upon the band and having a 15 tapered recess therein, a strip pivotally mounted within the recess and extending therefrom, said strip terminating in a hook, and a rubber block interposed between one end of the strip and one wall of the recess. 20

In testimony whereof I have signed my name to this specification in the presence of two subscribing witnesses.

SOLOMON B. WENGER.

Witnesses:

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C. W. DAYTON.