

E. A. BERGGREN.
CORN HUSKING DEVICE.
APPLICATION FILED MAR. 5, 1910.

980,746.

Patented Jan. 3, 1911.

Fig. 1.

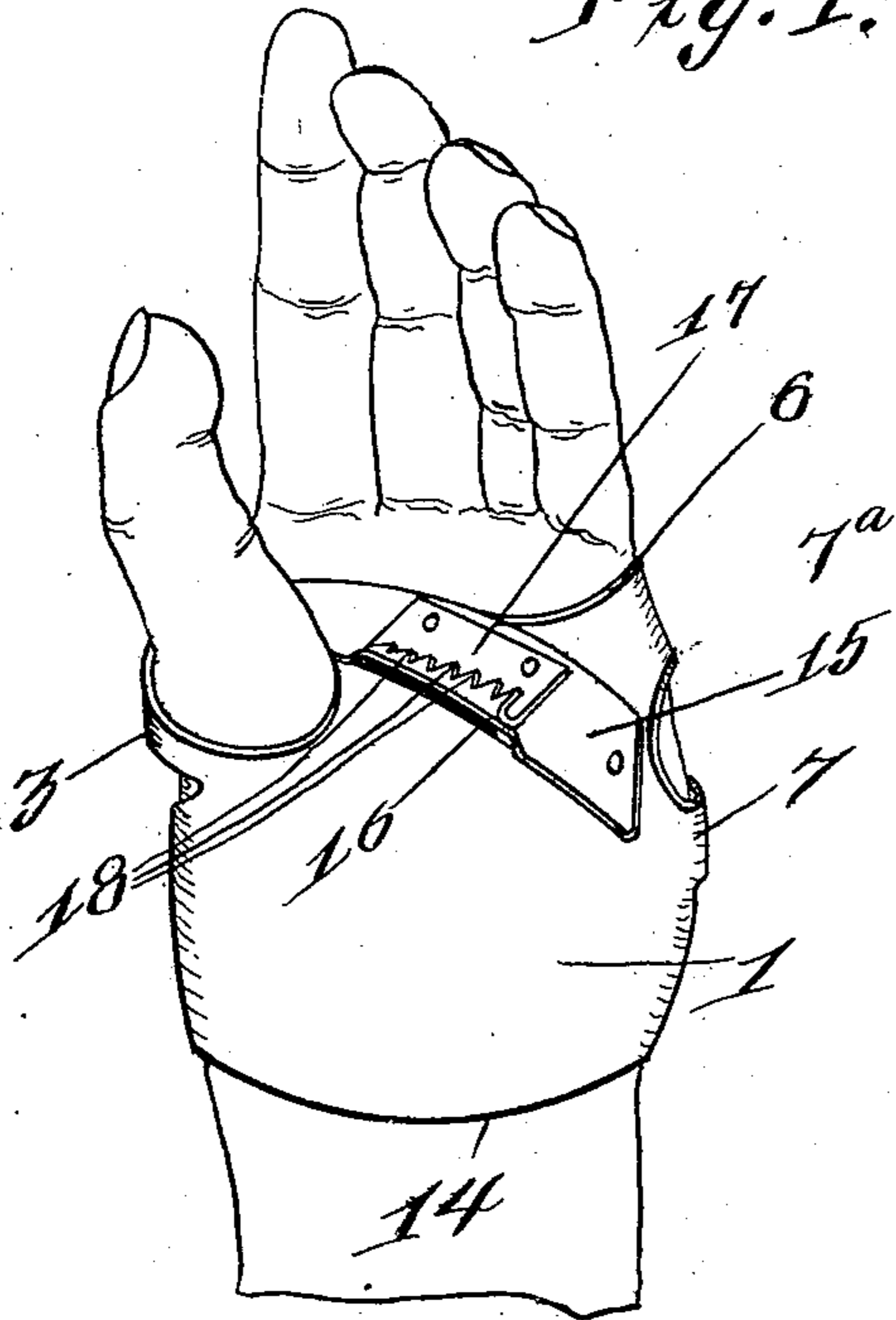


Fig. 2.

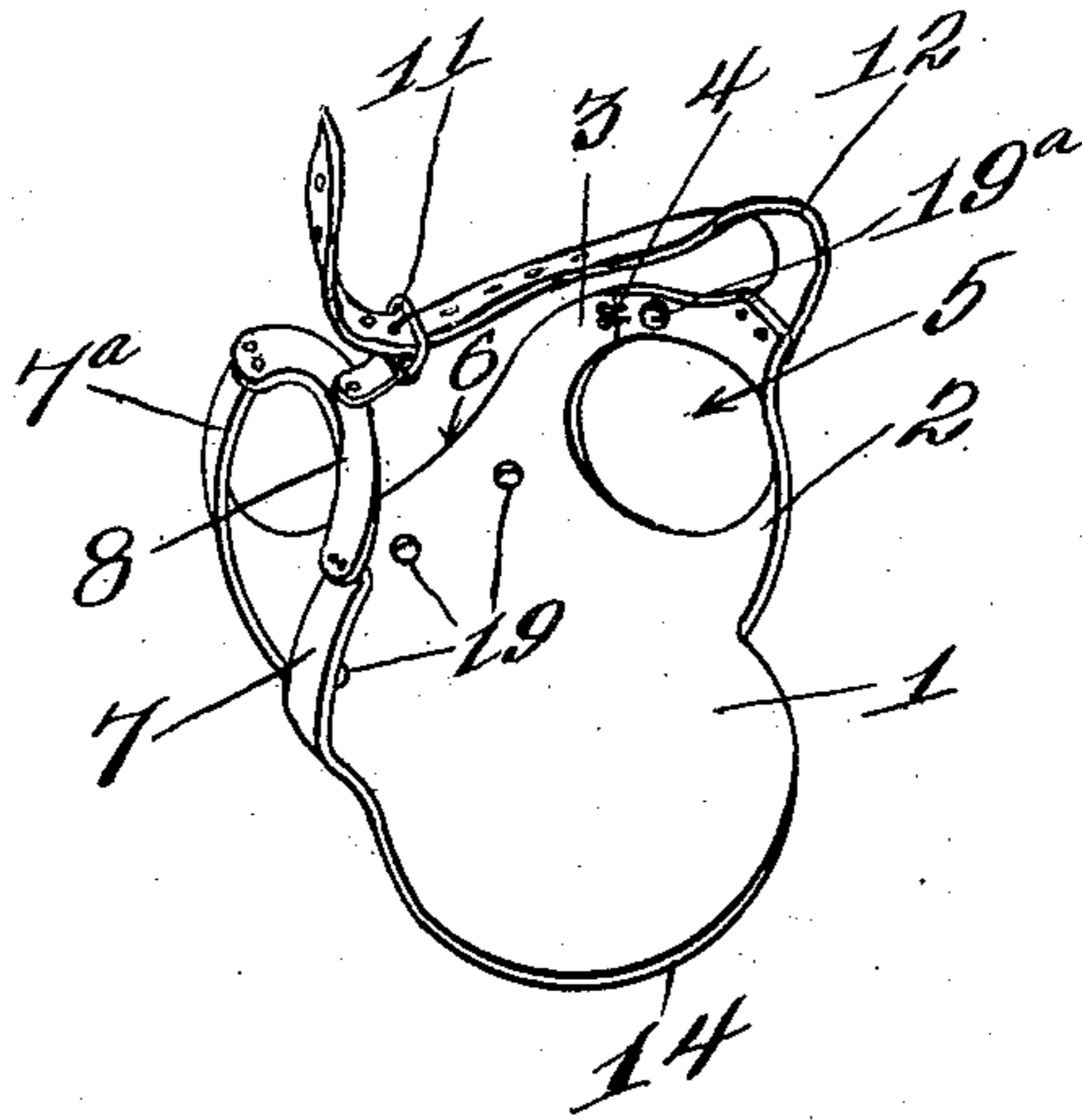


Fig. 3.

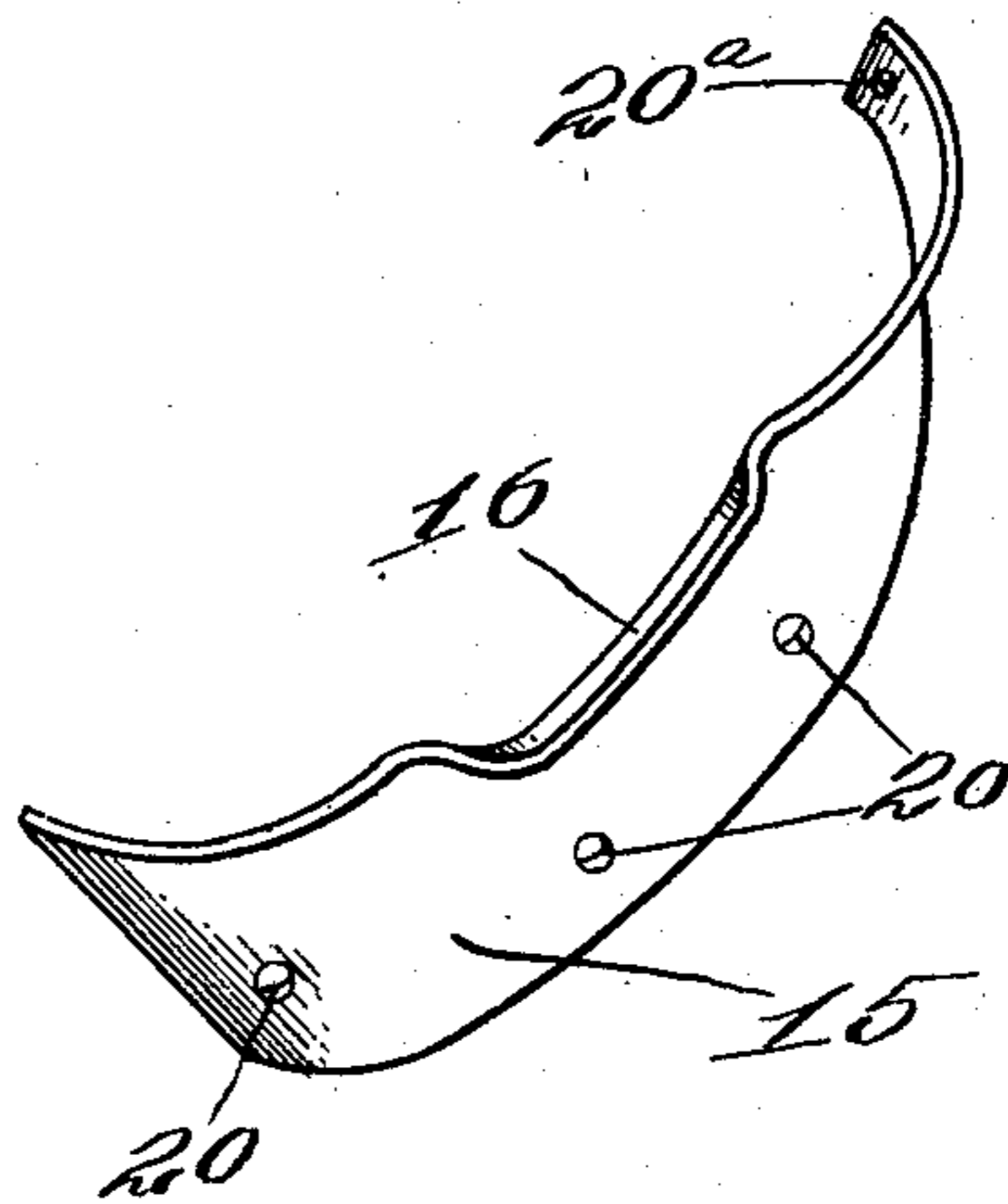
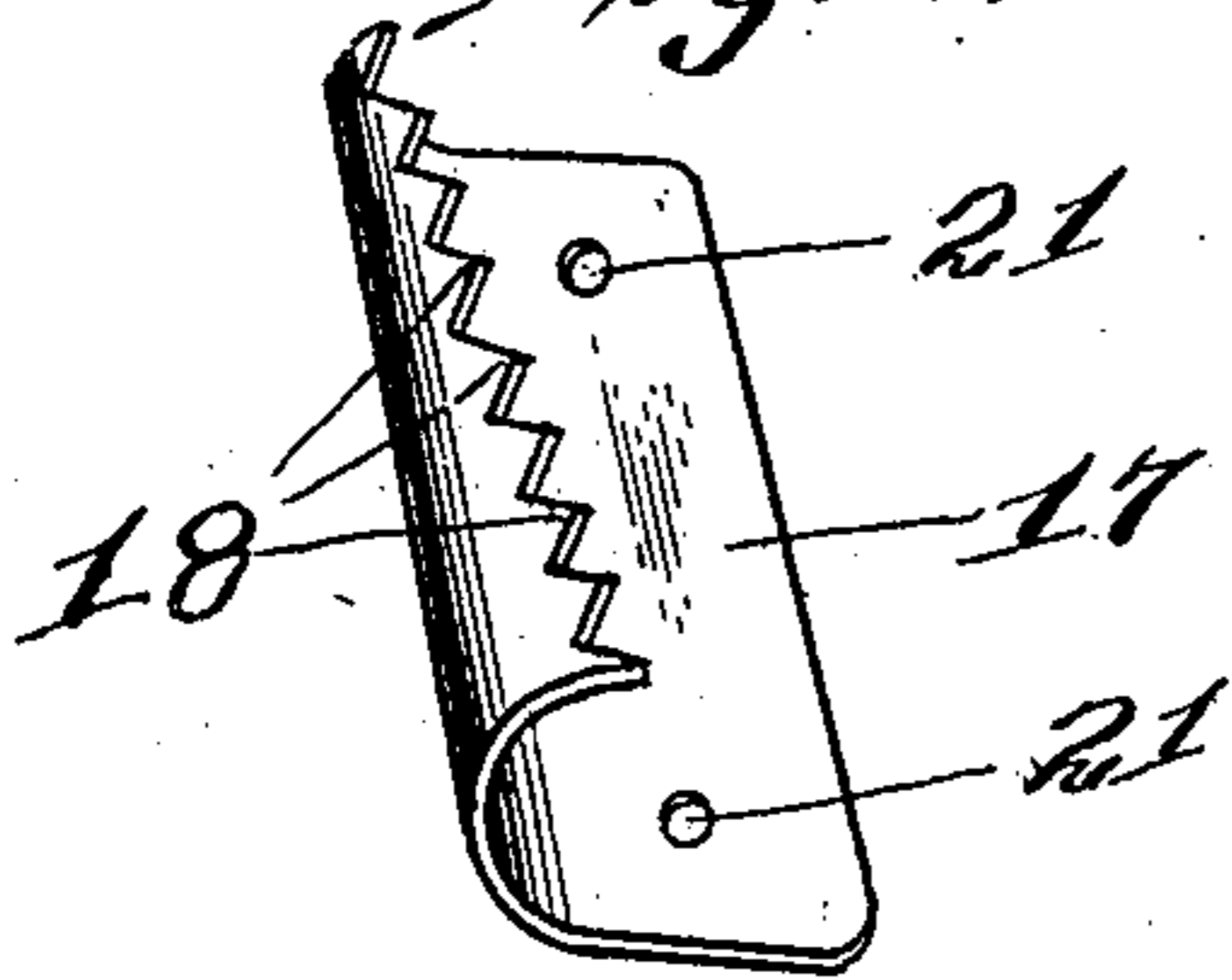


Fig. 4.



Witnesses:
Arthur E. Wesley
A. R. Walton

Inventor:
Eric A. Berggren,
By Milo B. Swinards,
Attorneys.

UNITED STATES PATENT OFFICE.

ERIC A. BERGGREN, OF ONEIDA, ILLINOIS.

CORN-HUSKING DEVICE.

980,746.

Specification of Letters Patent.

Patented Jan. 3, 1911.

Application filed March 5, 1910. Serial No. 547,435.

To all whom it may concern:

Be it known that I, ERIC A. BERGGREN, a citizen of the United States, residing at Oneida, in the county of Knox and State of Illinois, have invented certain new and useful Improvements in Corn-Husking Devices, of which the following is a specification.

My invention relates to corn husking devices, my object being to provide a novel form of hand implement, for holding an ear of corn and protecting the hand as the husk is slit, and which will be strong and durable.

In the accompanying drawings, which show my improved implement, Figure 1 is a perspective view of my left-hand, shielding-grip and husk-cutting device, attached upon a hand. Fig. 2 is a reverse perspective view thereof, removed. Fig. 3 is a perspective view of the palm-plate thereof, and Fig. 4 is a similar view of the shielding, gripping and husk cutting plate thereof.

Referring now to these figures, I provide a hand-piece 1, of leather, which has a concave forward edge 6, a convex-edged rear extension 14, side extension bands 2 and 3 upon one side and side extension bands 7 and 7^a upon the opposite side, all of these bands having apertures in their extremities. The bands 2 and 3 are curved inwardly toward one another and need only to be bent and their extremities connected by hooks 4, through their apertures, to form a thumb opening 5 (Fig. 2). As shown, the band 2 is substantially longer than band 3 and has an intermediate opening to which is secured the inner end of a strap 12. The bands 7 and 7^a, upon the opposite side of the hand-piece are substantially parallel, their extremities being connected to the ends of a curved bridging piece 8 which carries an intermediate buckle 11, with which the free end of strap 12 is attached across the back of the hand. This connection steadies and maintains the hand-piece in position upon the hand without impeding action of the fingers and has the further advantage, that it necessitates only a single strap and buckle, whereas most devices of this character necessitate two, and sometimes three, straps and buckles. The hand-piece 1 has also a diagonal series of openings 19 (Fig. 2) extending rearwardly from a forward point adjacent the thumb opening 5, and a

single opening 19^a in the band 2 adjacent its end, these openings serving as means whereby to secure the palm-plate 15, through its openings 20 and 20^a, to extend in length, across the entire width of the palm of the hand and being curved to snugly fit the contour thereof. Intermediately of its rear edge the palm-plate 15 has an up-set edge portion 16 serving as a support for the upwardly and forwardly curled rear edge of the gripping plate 17 secured, through its openings 21 and the two intermediate openings of palm-plate 15, to the latter, its said upwardly curled edge being gradually widened toward its end farthest removed from the thumb-hole 5 and provided with sharpened teeth 18. Thus, when grasping an ear of corn, the hand may be held at a slight incline, which is the natural position, and the sharpened edge of plate 17 remains in a horizontal plane and so prevents the ear from rolling off the outside of the hand when it is not firmly and accurately grasped. This saves considerable time and work in the course of a day's husking. Thus, an ear of corn may be grasped, butt end inward, and the teeth 18 pressed into said butt to securely hold the same while the husk is being slit, and the ear removed, by the right hand; the shape of plate 17, its placement so that the toothed edge 18 extends forwardly, and the inclination of said edge 18 and its rigid support by the portion 16 of plate 15, all serving to promote ready and effective impalement of the ear of corn.

I claim:

1. A left-hand husking implement comprising a hand-piece having a thumb opening and attaching means, a palm-plate secured transversely across said hand-piece, and a gripping-plate secured longitudinal upon said palm-plate and provided with its rear edge upwardly and forwardly curled and gradually enlarged away from the thumb opening and having sharpened teeth, said palm-plate having at its rear edge an intermediate upset portion abutting and bracing the curled edge of said gripping-plate.

2. A left-hand husking implement comprising a hand-piece having a concave forward edge and a convex-edged rear wrist-protecting extension, and having at one side adjacent its forward edge, a pair of extension bands, the outer ends of which are

curved inwardly toward one another and adapted to be secured together to form a thumb opening, and having upon its opposite side a pair of extension bands, a buckle
5 strap secured to one of said first named bands, a band bridging the ends of said last named bands and carrying a buckle, and a palm-plate and husk gripping-plate secured

upon the face of said hand-piece diagonally thereacross. 10

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

ERIC A. BERGGREN.

Witnesses:

W. NELSON GILES,

H. J. KUNKLE.