

J. F. SCHMELTZER.
Corn-Husking Implements.

No. 146,842.

Patented Jan. 27, 1874.

Fig. 1.

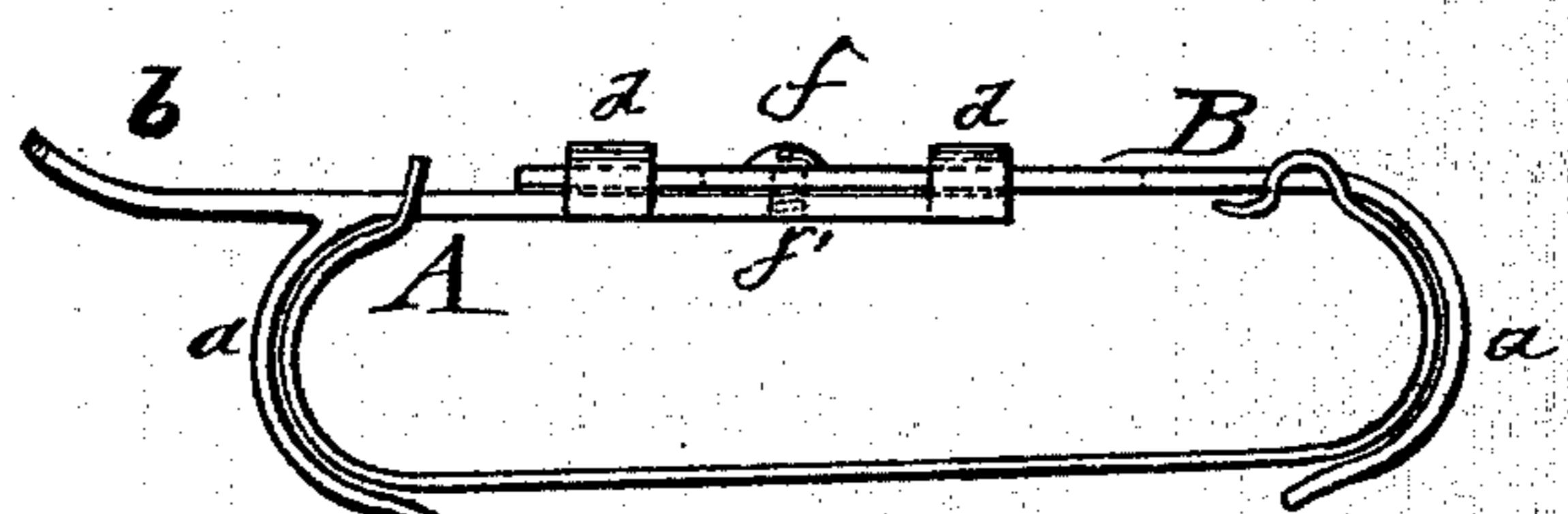
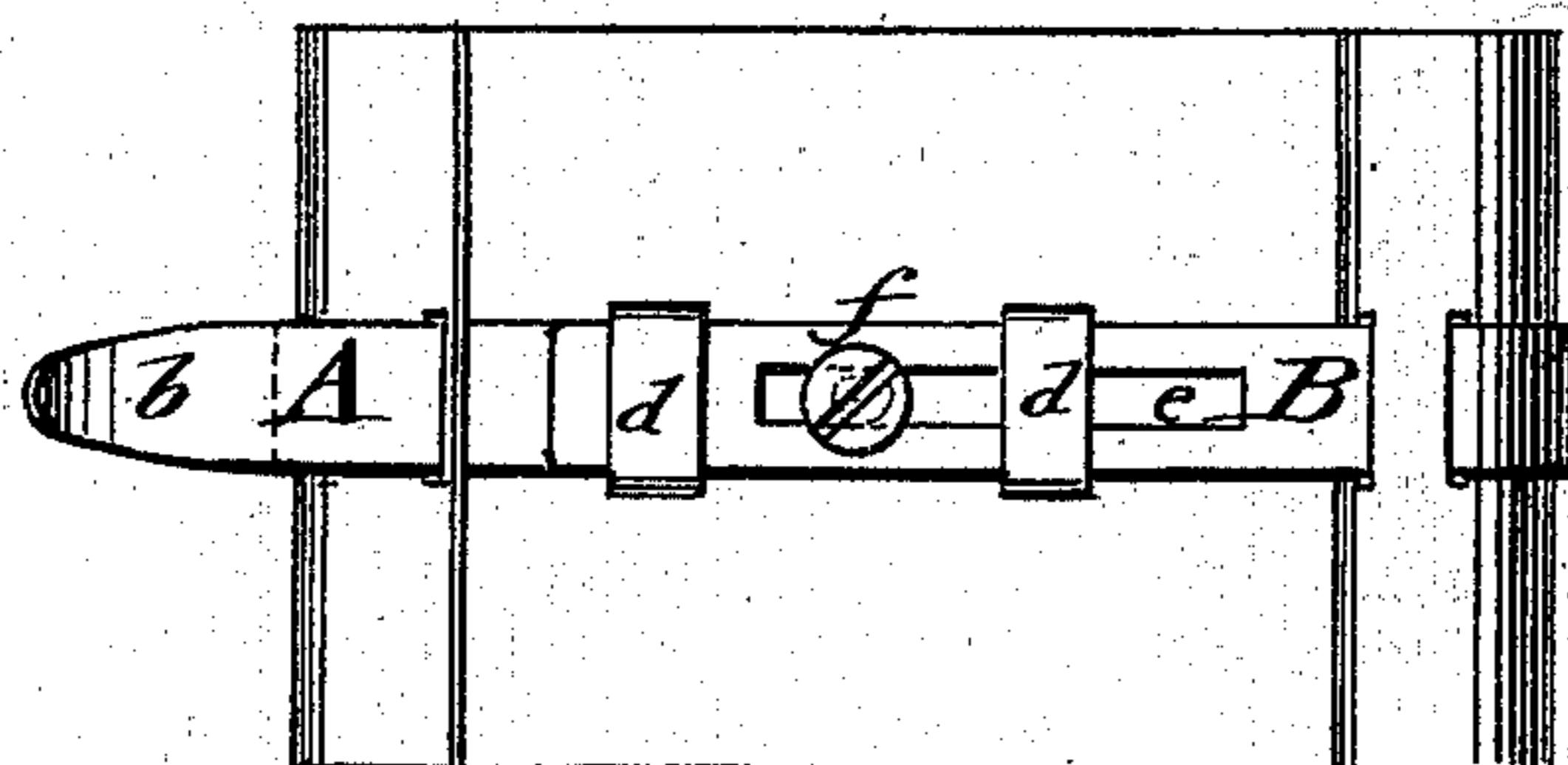


Fig. 2.



Witnesses:

E. Wolff.
C. Schmitz.

Inventor:

J. F. Schmeltzer
Miner.

Per

Attorneys.

UNITED STATES PATENT OFFICE.

JACOB F. SCHMELTZER, OF MANTENO, ILLINOIS.

IMPROVEMENT IN CORN-HUSKING IMPLEMENTS.

Specification forming part of Letters Patent No. 146,842, dated January 27, 1874; application filed October 11, 1873.

To all whom it may concern:

Be it known that I, JACOB F. SCHMELTZER, of Manteno, in the county of Kankakee and State of Illinois, have invented a new and Improved Corn-Husker, of which the following is a specification:

In the accompanying drawing, Figures 1 and 2 represent, respectively, side and bottom views of my improved corn-husker.

Similar letters of reference indicate corresponding parts.

The object of my invention is to furnish to farmers an improved corn-husker, which is made easily adjustable, to be used in cold weather with or without mittens or gloves, and be adapted for different sizes of hands. My invention consists in making the handle-plates sliding in each other, and fastening them rigidly, by a set-screw, in the position desired to fit the hand.

In the drawing, A and B represent the plates or parts composing the corn-husker, which are provided with curved hooks *a* to fit the hand, and husking-pin *b*, as usual in corn-huskers. The plates A B are made of suitable material, and arranged to slide along their straight ends,

by producing plate A with guide lugs or sleeves *d*, and plate B with slot *e*, to be set for any size of hand, or for use with mitten or glove in winter, by a set-screw, *f*, working into a threaded perforation, *f'*, of plate A, and clamping firmly the parts together.

The husker may, in this manner, be adjusted to be used with or without glove, it being instantly changed, as desired, fitting the hand well without being too loose thereon, or cramping the same.

A leather shield may be applied, in the well-known manner to huskers, to protect the hand against the husks.

Having thus described my invention, I claim as new and desire to secure by Letters Patent—

As an improvement in corn-huskers, the separate detachable plates A B, sliding along their handle ends, and adapted to be adjusted to the hand, and clamped firmly by set-screws *f*, substantially as and for the purposes described.

J. F. SCHMELTZER.

Witnesses:

O. W. BARNARD,
A. J. BAIRD.