

(No Model.)

A. P. BARBER, Jr.

FOLDING GUIDE.

No. 331,022.

Patented Nov. 24, 1885.

Fig. 1.

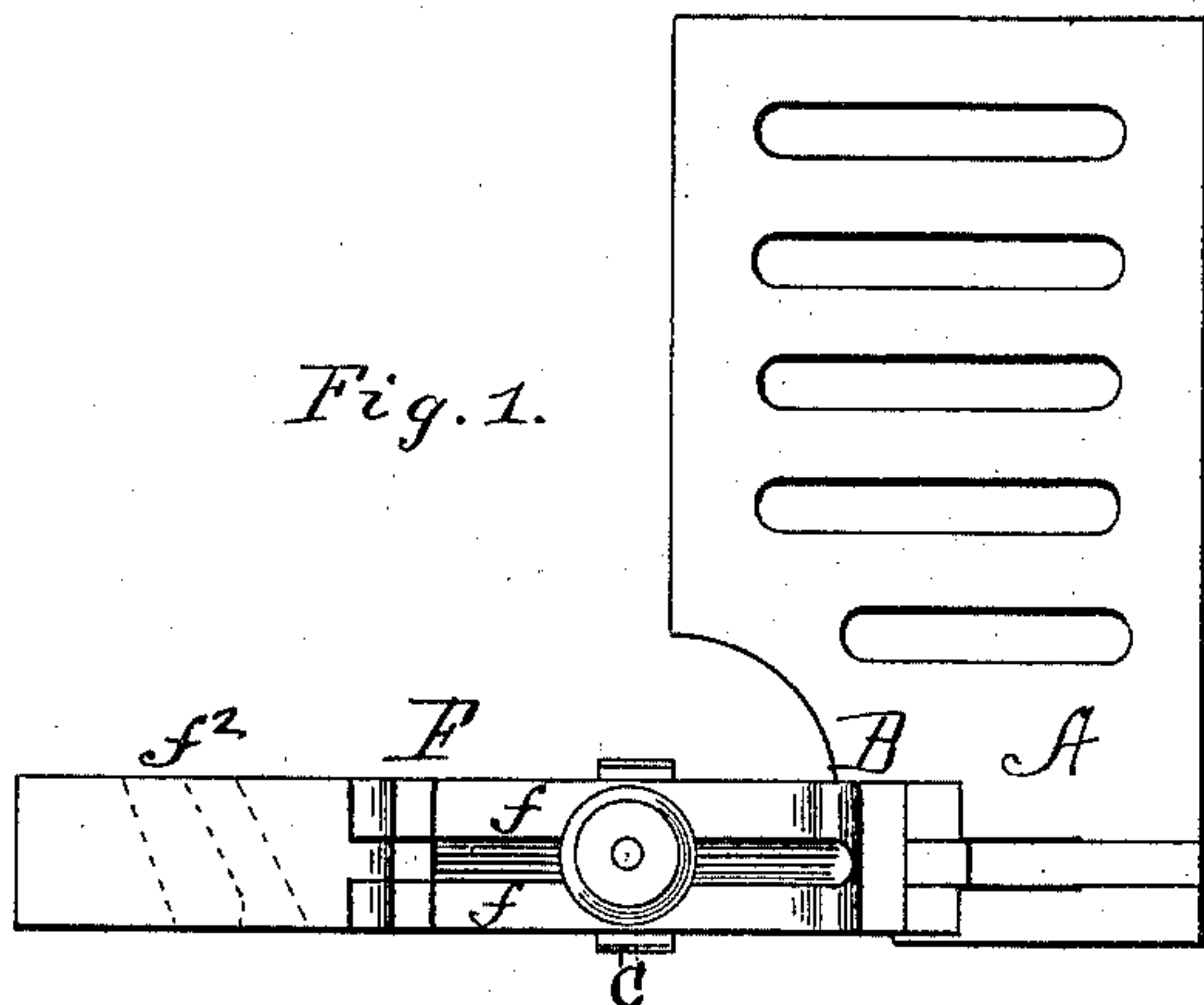


Fig. 3.

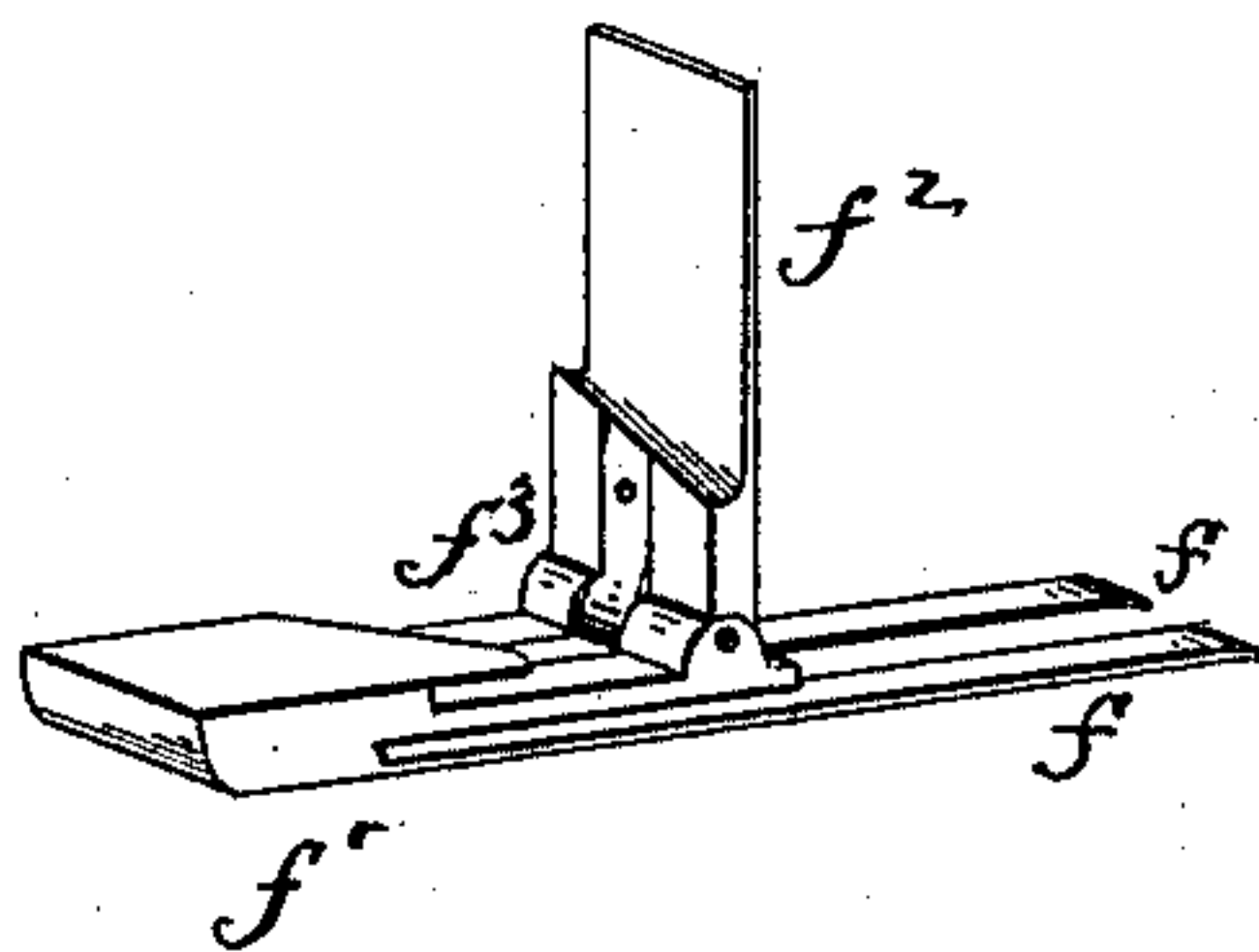
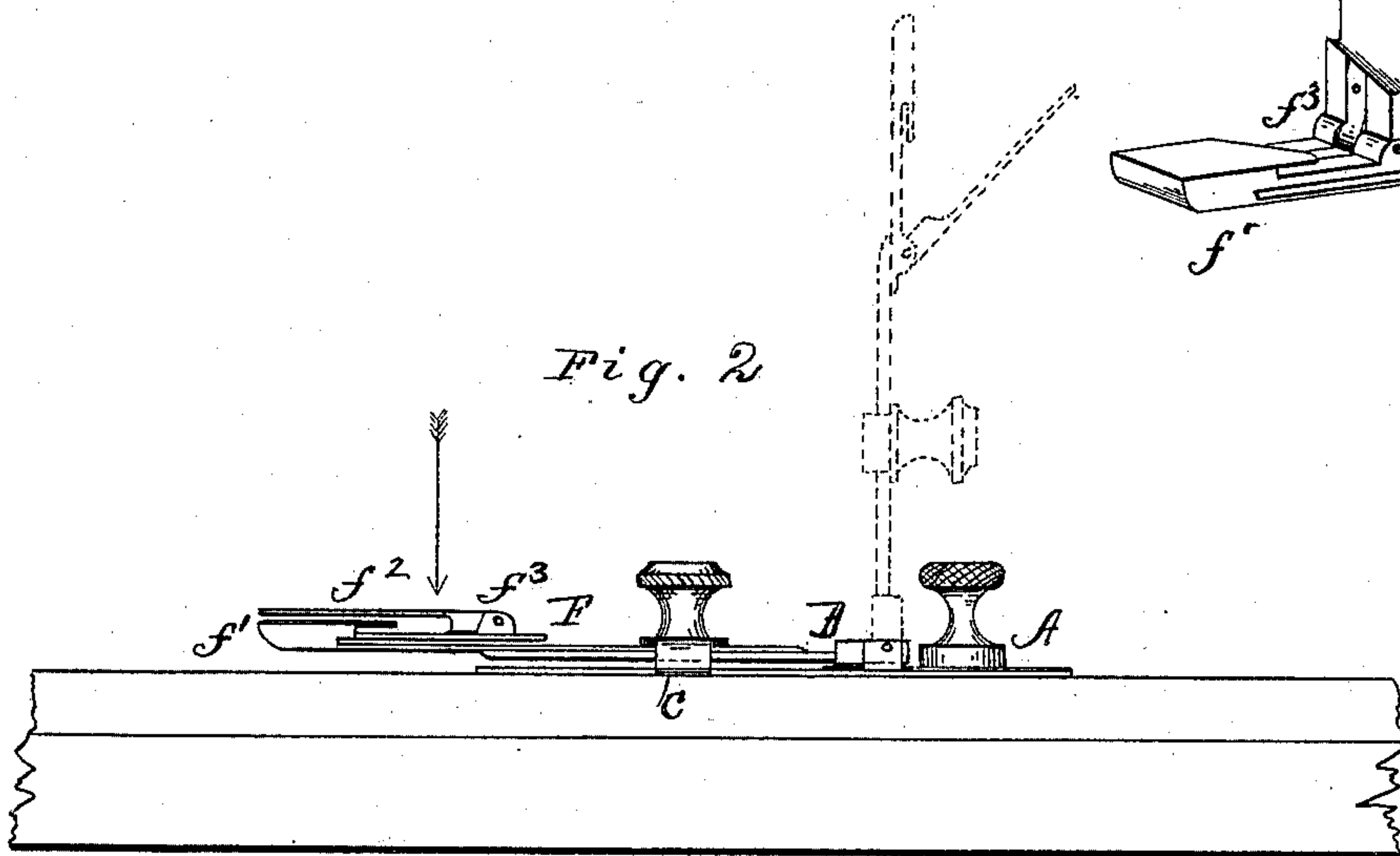


Fig. 2.



WITNESSES

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UNITED STATES PATENT OFFICE.

AMOS P. BARBER, JR., OF RAHWAY, NEW JERSEY, ASSIGNOR OF ONE-FOURTH TO CHARLES S. BARBER, OF SAME PLACE.

FOLDING-GUIDE.

SPECIFICATION forming part of Letters Patent No. 331,022, dated November 24, 1885.

Application filed March 6, 1885. Serial No. 157,895. (No model.)

To all whom it may concern:

Be it known that I, AMOS P. BARBER, Jr., a citizen of the United States, residing at Rahway, in the county of Union and State of New Jersey, have invented certain new and useful Improvements in Folding-Guides; and I do 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, reference being had to the accompanying drawings, and to the letters and figures of reference marked thereon, which form a part of this specification.

Figure 1 represents the entire device, showing in plan how it is placed in position. Fig. 2 is an enlarged side view. Fig. 3 is a perspective view of the half-hemmer proper.

This invention relates to what are known as "half-hemmers," and its object is to produce one in which the work will not clog.

In the annexed drawings, the letter A indicates the usual securing-plate for fastening the device to the bed-plate of the machine. This plate has hinged to it a plate, B, provided with a slider-bar, C, the arrangement of which is fully set forth in another application filed

herewith, serial number 157,894, and to which reference is made.

The half-hemmer F has the forks ff , by which it is adjustably held on the plate B, like the full hemmer described in the application referred to. This half-hemmer F has the usual folder, f' . The top f^2 of this folder is hinged at f^3 , and can be turned back, as shown in Fig. 3. This admits of the work being readily inserted in the folder f' .

It will be seen that if the work tends to clog, the strain will cause the top f^2 to move on the hinge, and, rising, relieve the strain and prevent clogging; and it also permits the device to be used where there are several thicknesses.

What I claim is—

The combination of the plate A and the folding-guide F, hinged thereto, the latter consisting of the folder f' and the top or cover f^2 , hinged to it at f^3 , as set forth.

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

AMOS P. BARBER, JR.

Witnesses:

WILLIAM V. H. HICKS,
A. SIDNEY DOANE.