

*Uhlinger & Doering,*

*Sewing Machine Table.*

*No. 104,378.*

*Patented June 14, 1870.*

Fig. 1.

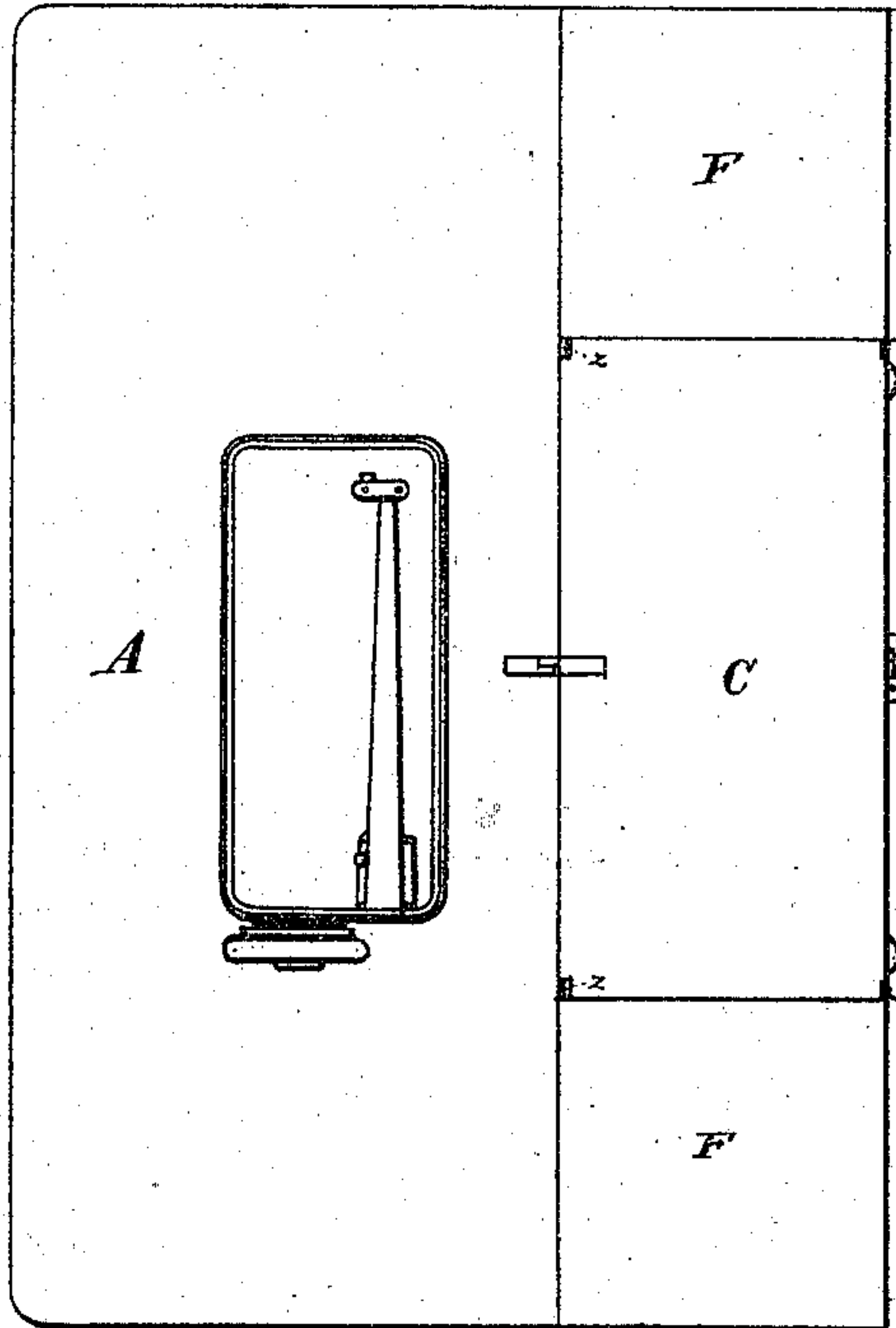


Fig. 4.

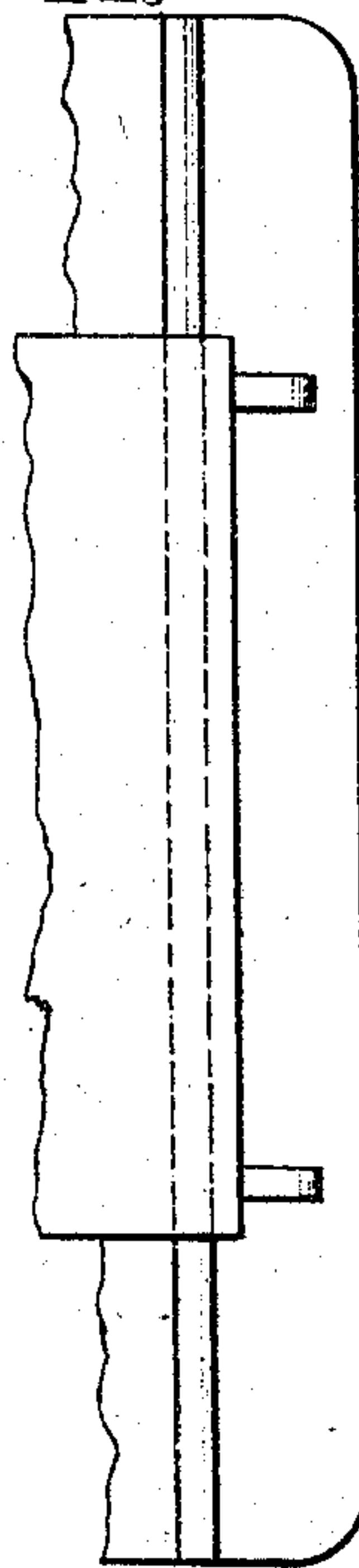


Fig. 2.

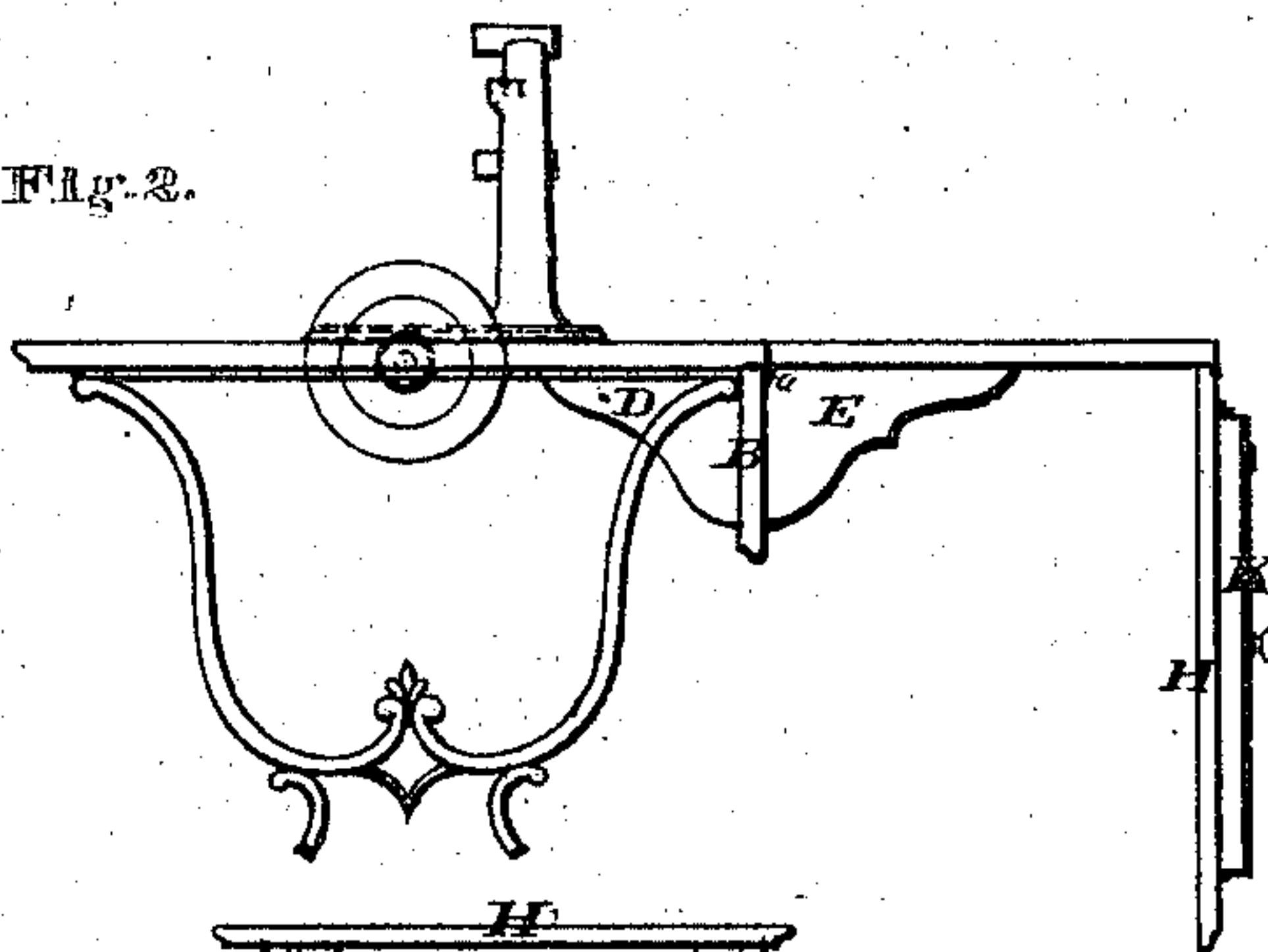
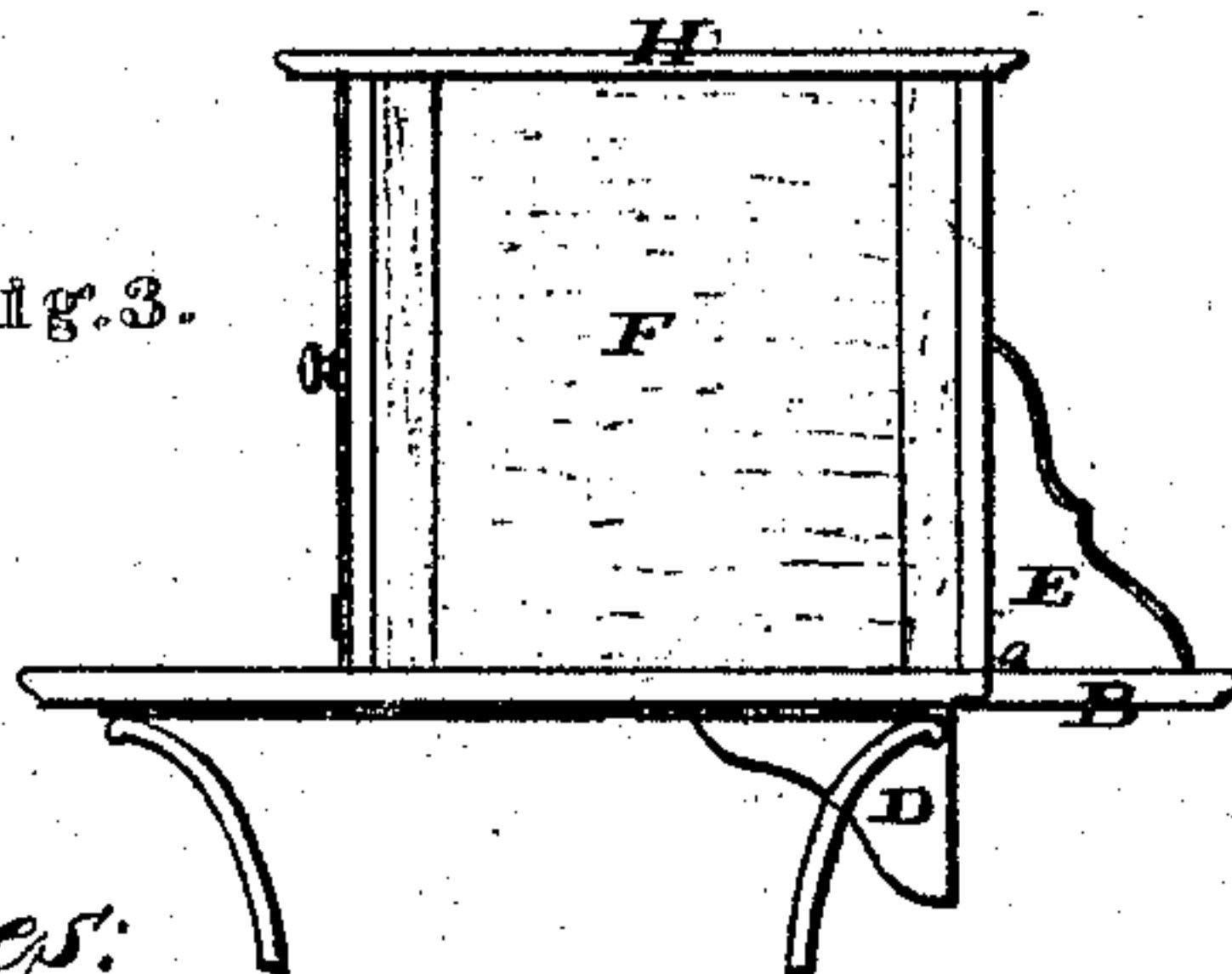


Fig. 3.



*Witnesses:*

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# United States Patent Office.

WILLIAM P. UHLINGER AND JUSTUS DOERING, OF PHILADELPHIA,  
PENNSYLVANIA.

Letters Patent No. 104,378, dated June 14, 1870.

## IMPROVED SEWING-MACHINE COVER.

The Schedule referred to in these Letters Patent and making part of the same.

### To all whom it may concern :

Be it known that we, WILLIAM P. UHLINGER and JUSTUS DOERING, of Philadelphia, in the county of Philadelphia and State of Pennsylvania, have invented a new and valuable Improvement in Sewing-Machine Tables and Covers ; and we do hereby declare that the following is a full, clear, and exact description of the construction and operation of the same, reference being had to the annexed drawing making a part of this specification, and to the letters and figures of reference marked thereon.

Figure 1 of the drawing is a top view of our invention, showing the box-cover displayed to form the table-top.

Figure 2 is a side view of the same.

Figure 3 is a side view, showing the box-cover in position folded up over the machine.

Figure 4 is a plan view, showing the supporting-rib.

Our invention relates to folding tops for the tables of sewing-machines, and consists chiefly in attaching the back of the box-cover to a hinged leaf rigidly, and so arranging the parts that when the leaf is thrown down its place will be supplied by the back and ends of the box, the top and front being designed to swing down out of the way.

The letter A of the drawing designates the stationary portion of our table-top.

B represents the hinged leaf, to which is rigidly secured the back C of the box-cover.

D D represent brackets attached to the under side of the table, and designed to support the hinged leaf when thrown down.

The back C of the box-cover is supported by the braces E, which assist in securing it to the hinged leaf, and hence when in position to form the table-top, it is remarkably strong and firm.

F F designate the ends of the box-cover. They are hinged to the back C by the hinges *z z*, which are so formed that the axes of the screws, which secure

them to the wood-work, are parallel to the axes of pivot-pins thereof.

When thrown down the ends F F constitute the corners of the table-top, and are supported and strengthened in position by the rib *a* attached to the leaf B.

H designates the top of the box-cover. It does not form a part of the table-top, but is arranged to swing down behind out of the way when the machine is in operation. It is hinged to the back C.

K represents the front of the box-cover, to which the lock is fastened. It is hinged to the top H in such a manner that when thrown back it may be folded up against the top H, thus bringing the pendent portion into very small compass.

Grooves are made in the front K to receive the edges of the ends F F, and it will be apparent that when our box-cover is set up over the machine there will be no fissures or channels around the base thereof to admit dust or other extraneous matter.

We are well aware that folding tops have been used for sewing-machines ; hence we do not desire to claim such broadly ; but

What we claim as our invention, and desire to secure by Letters Patent, is—

The folding top for sewing-machines herein described, having hinged leaf B, with supporting rib *a*, carrying the folding box-cover, to which the back C is rigidly attached by braces E, and the ends F hinged to the back by the plate-hinges *z*, all constructed and arranged to operate in the manner and for the purposes shown and described.

In testimony that we claim the above, we have hereunto subscribed our names, in the presence of two witnesses.

W. P. UHLINGER.  
JUSTUS DOERING.

Witnesses:

W. F. PRATT,  
H. DIENELT.