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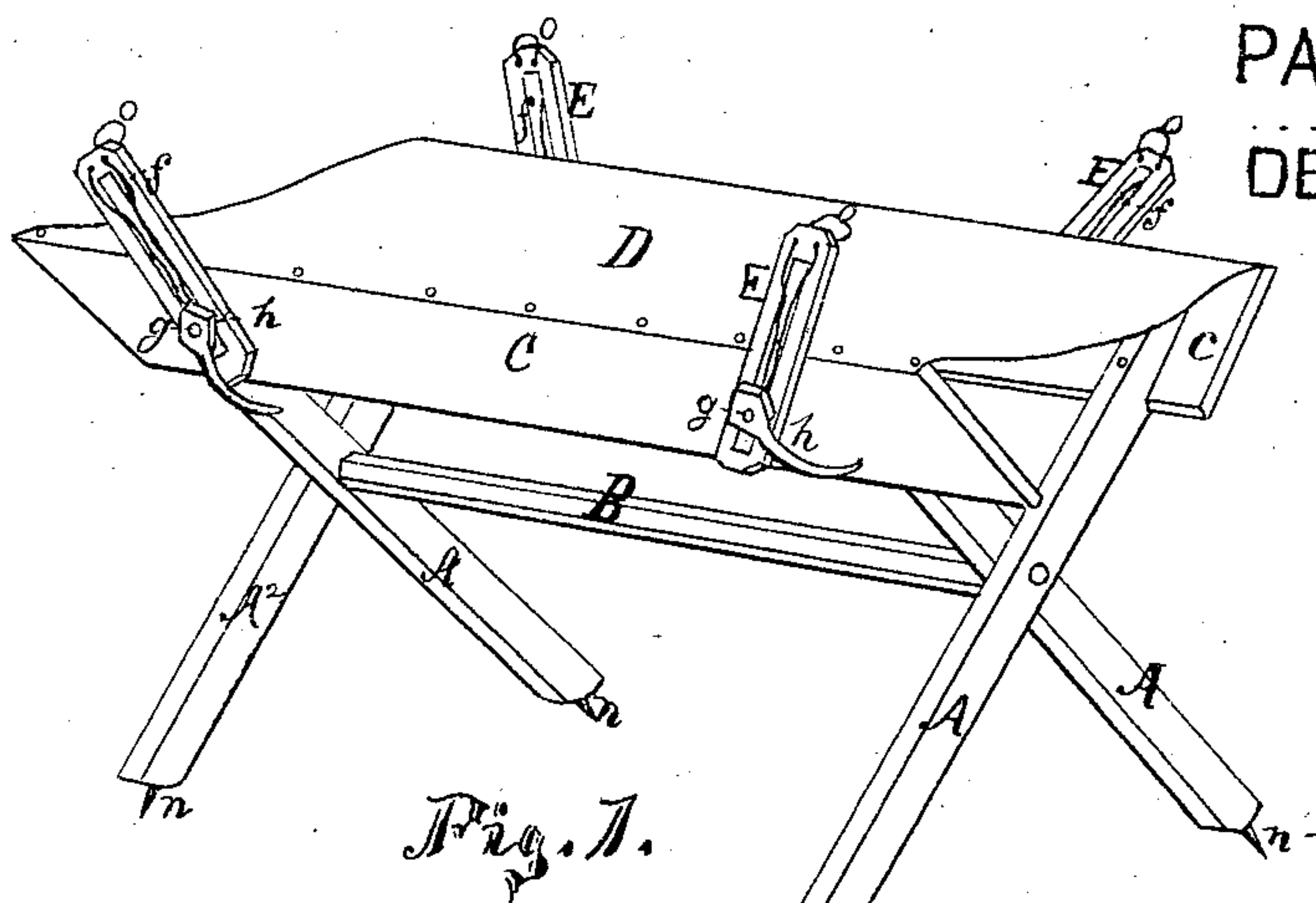


Fig. 1.

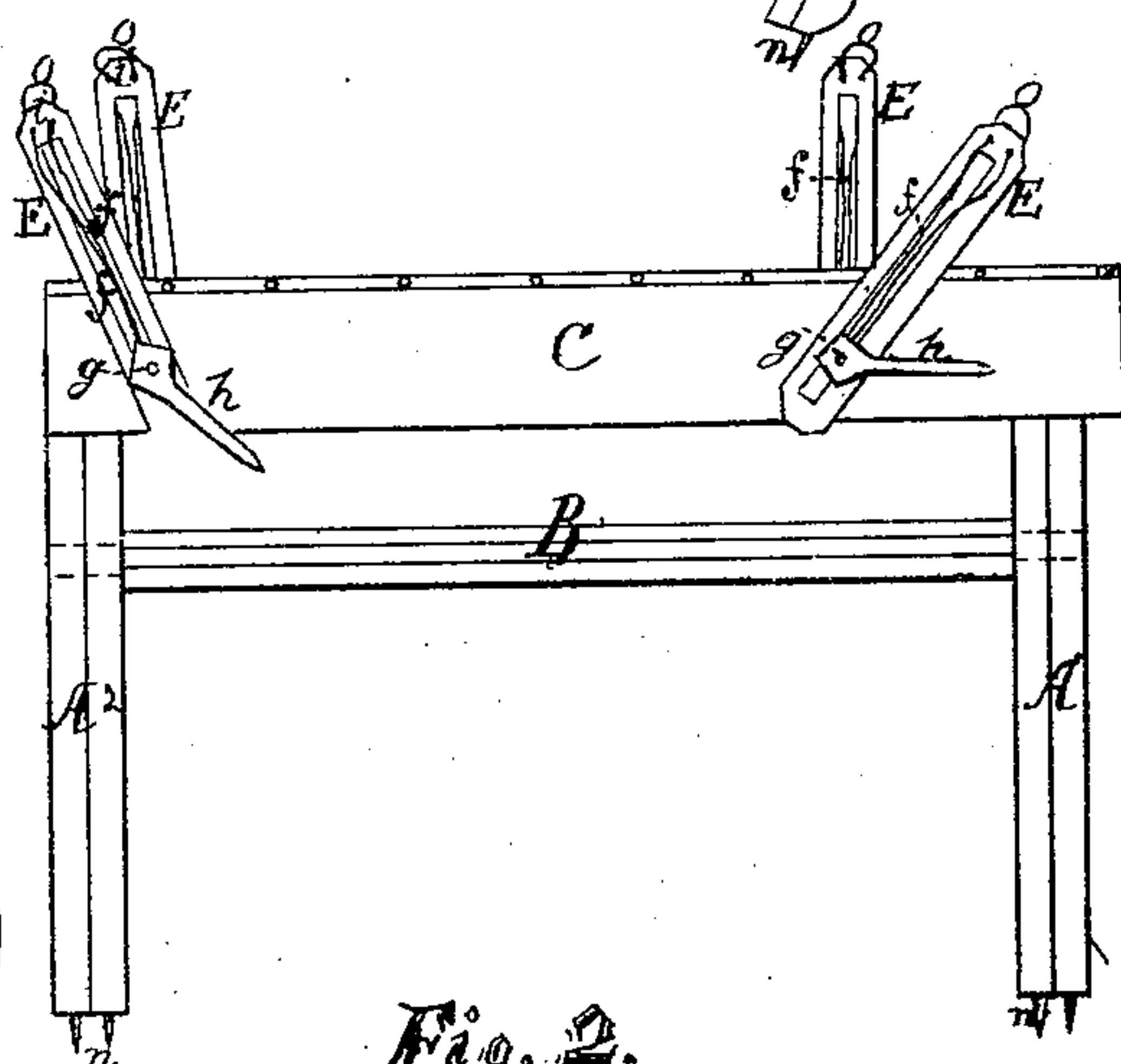


Fig. 2.

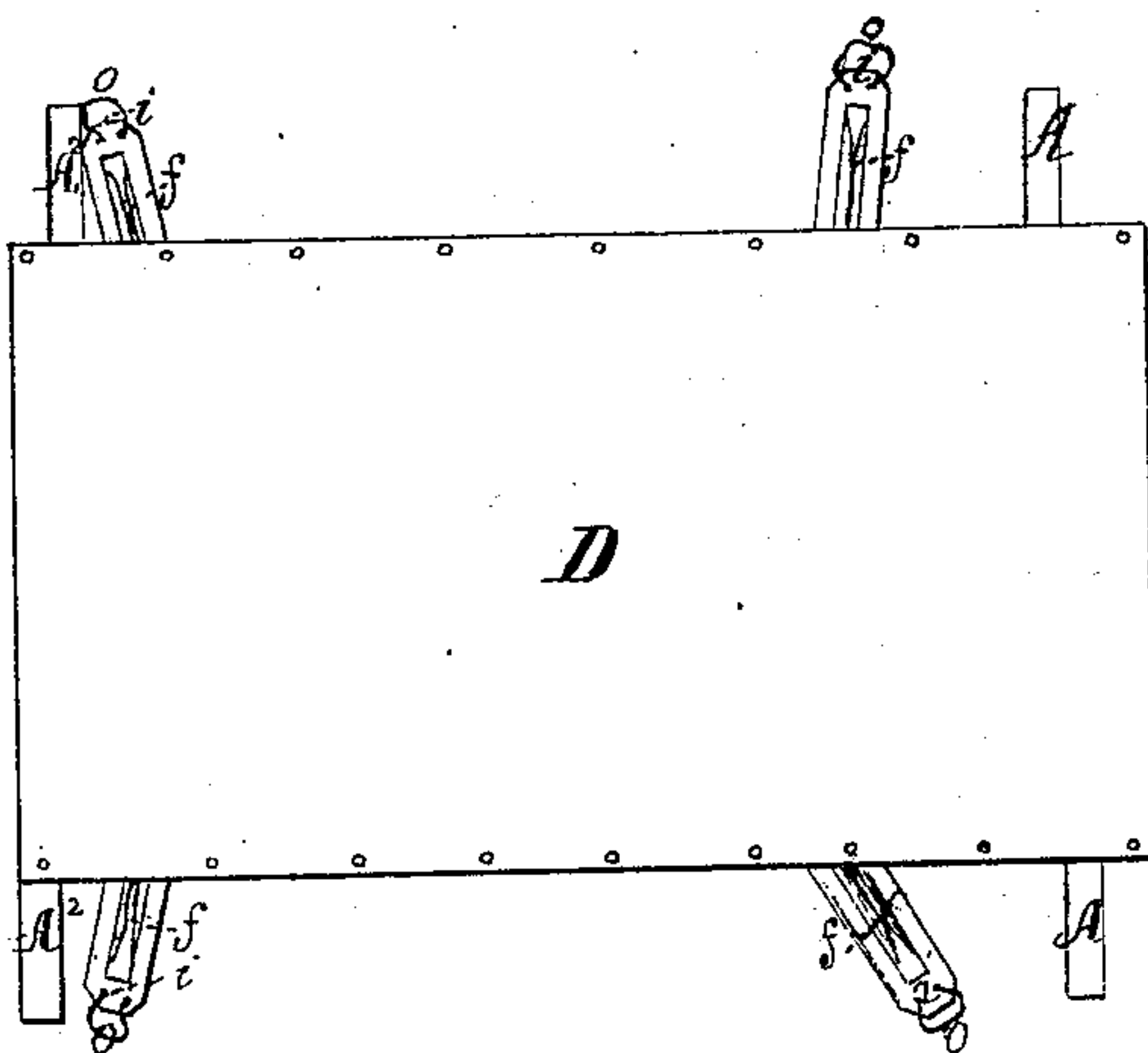


Fig. 3.

Hollis Barr,
Sheep Shearing
AND
Tagging Table.

Witness.

Moses Hunt
Sarah E. Rust

Inventor:
Hollis Barr

United States Patent Office.

HOLLIS BARR, OF BRECKSVILLE, OHIO.

Letters Patent No. 72,781, dated December 31, 1867.

IMPROVEMENT IN SHEEP-SHEARING AND TAGGING-TABLE.

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

TO ALL WHOM IT MAY CONCERN:

Be it known that I, HOLLIS BARR, of Brecksville, county of Cuyahoga, in the State of Ohio, have invented a new and improved Mode of Constructing a Sheep-Shearing and Tagging-Table; and I do hereby declare that the following is a full and exact description thereof, reference being had to the accompanying drawings, and to the letters of reference marked thereon.

Figure 1 is a perspective view.

Figure 2 is a side elevation.

Figure 3 is a plan or top view.

The nature of this invention consists in the construction of an adjustable table, to be employed in the operation of shearing or tagging sheep, which may be readily adapted to the various sizes of sheep, and at the same time securing the sheep in any convenient position for the purpose of shearing, clipping the tags, or paring its hoofs, without incurring the liability of injury to the animal, and greatly facilitating the aforesaid operations.

I will describe its construction and operation.

In the accompanying drawings, A A² represent the legs of my table, which may be made of wood, of any suitable size and length, and which cross one another at or near their middle, and are pivoted at their intersection, so that their ends may be spread, the two sets of legs A and A² being pivoted upon each end of the cross-bar B. Upon the upper ends of the legs A and A² are secured the boards C C, which form the sides, and upon the upper edge of which is fastened, by means of tacks or nails, a piece of canvas, D, or other suitable material, which forms the top of my table, and which is also intended to form a trough whenever the sides C C are made to approach each other, thus adapting itself to the sides of the sheep. Upon the outsides of the boards C C, and at suitable distances from their ends, are secured slotted arms, E E, having a cord, *f*, passed through the holes *i i* in the upper ends of the arms, and fastened to the bolt *g*. The cords *f f* are intended to secure the legs of sheep, and prevent them from kicking. The arms, having slots nearly their entire length, and being adjustably secured by the lever-nuts *h h*, may be raised, turned, or lowered, in any position desirable for the convenience of the operation of shearing or tagging. In the lower end of the legs A A are iron pins, *n n*, which are intended to stick into the ground or floor, and prevent the table from spreading whenever the table is closed and a sheep is contained within it.

The practical operation of my invention is as follows: The table being spread, a sheep is caught and laid upon its back upon the centre of the canvas top D of the table, when the sides C C are closed, the sheep resting between them, with his legs extending upward. His feet are then passed through the loops *o o* of the cords *f f*, in the upper ends of the arms E E, and may be fastened in any position, forward or back, as may be desired, by the lever-nuts *n n*, without its being able to kick or move about, and the operation of paring his hoofs or clipping the tags may be easily performed, the pins in the bottom of the legs preventing the table from spreading. When it is desired to shear a sheep, he may be laid upon one side, when the table is spread, and both his fore and hind legs secured to one side of the table, and the side of the sheep uppermost clipped, when the table may be closed, and his legs secured to the opposite side of the table; and when the table is again spread, the sheep is thus turned over, and the other side may be clipped, and the fleece lies spread out upon the table; then, by partially closing the table and releasing the sheep's legs, the head of the table being raised quickly, the sheep turns a somersault, alights upon its feet, and darts off at its liberty.

The advantages gained by the use of my improved shearing-table are apparent, comprising simplicity and cheapness of construction, and greatly facilitating the accomplishment of the operations of shearing, tagging, or paring sheep, by the ease with which it is operated. It is light, and not liable to get out of order.

I do not claim the canvas top D, nor the legs A and A², as new; but

What I do claim is—

The adjustable arms E E, having the cords *f f* attached in the manner described, in combination with the shearing and tagging-table, the several parts being constructed and operating in the manner as and for the purpose set forth.

HOLLIS BARR.

Witnesses:

MOSES HUNT,
SARAH E. RUST.