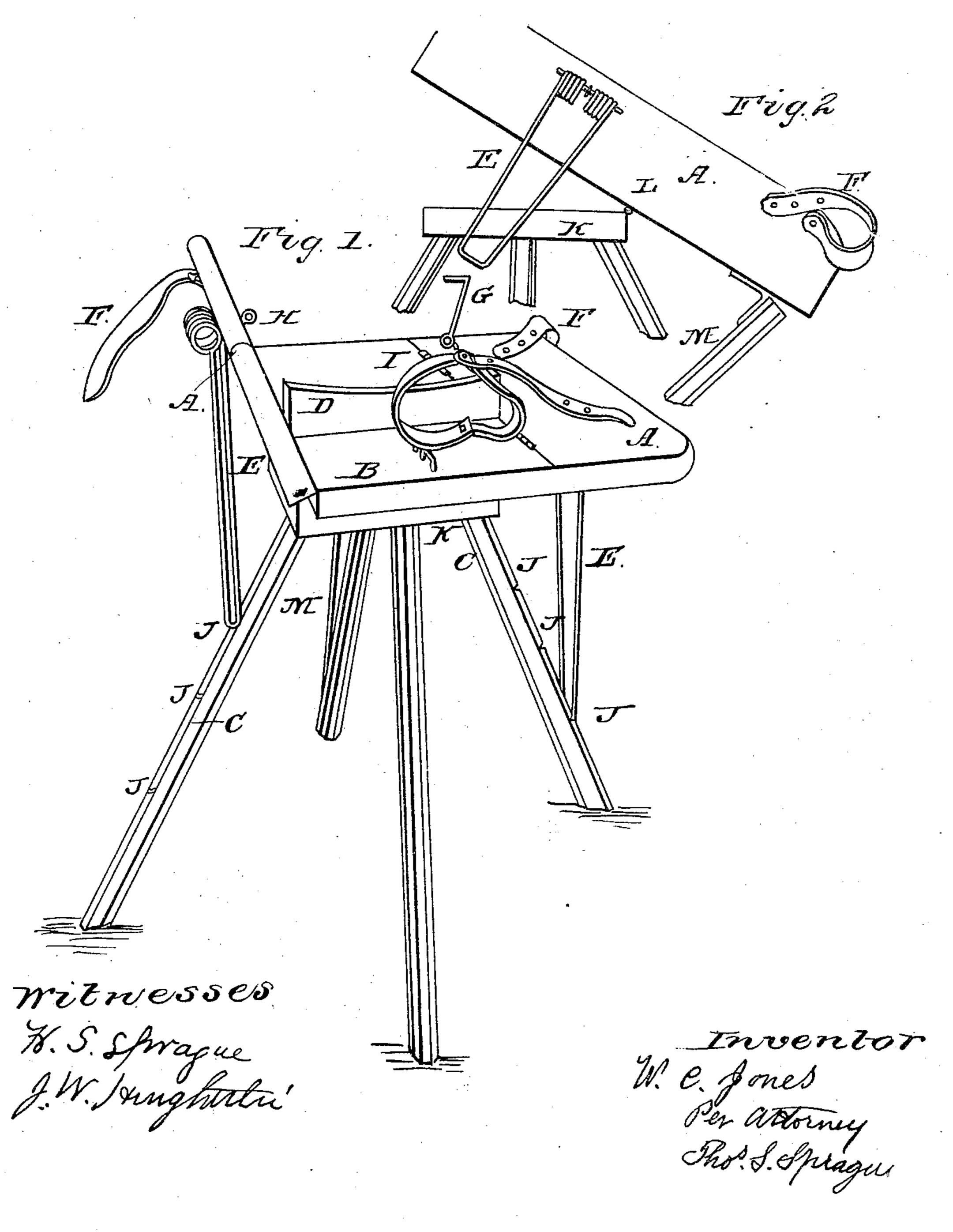
No. 78,671.

Patented June 9, 1868.



Anited States Patent Effice.

WILLIAM C. JONES, OF ORANGEVILLE, OHIO,

Letters Patent No. 78,671, dated June 9, 1868.

IMPROVEMENT IN SHEEP-SHEARING TABLES.

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

TO WHOM IT MAY CONCERN:

Be it known that I, WILLIAM C. Jones, of Orangeville, in the county of Trumbull, and State of Ohio, have invented certain new and useful Improvements in Sheep-Shearing Tables; and I do declare the following to be a true and accurate description thereof, reference being had to the accompanying drawings, and to the letters of reference marked thereon, and making part of this specification, in which—

Figure 1 is a back view in perspective, and

Figure 2 is a side elevation.

The nature of my invention is to construct an apparatus that will enable the operator to easily place the sheep upon it, to hold the sheep securely thereon, and avoiding nearly all danger of cutting the sheep while being shorn, with ample facilities far changing the position af the sheep when necessary, and at the same time to serve as a wool-box.

To enable others skilled in the art to make and use, I will now proceed to describe, my invention, and name its various parts.

C are inclined legs, supporting the stand K, at the front end of which is secured, at its centre, by means of the hinge L, the table B, supported in a horizontal position by the folding leg M. A A are sides or leaves, secured by ordinary hinges to the table B, and retained in a vertical position, when necessary, by the hook G and staple H forming an open box. F F are straps, with which to secure the hind legs of the sheep. D is a curved block, in which the sheep rests while being shorn. E E are spring supporting-rests, attached to the outer edges of the leaves A A, and engaging at their lower ends with the notches J on the legs C C.

Having thus described the construction of my invention, I will now proceed to describe the method of using the same, premising, however, that the leaves are hooked together in a vertical position, and that the movable leg M is folded under the table B, which is tilted forward. The sheep is then brought to the apparatus with its hind parts near the box, the operator raises its fore parts by placing his left hand under its neck, when it will back into the box; next placing his right hand on the upper part of the box, and pressing on the box and sheep at the same time, the box assumes a horizontal position, with the sheep lying in it; the movable leg M serving as a prop, keeps the table in its place. The operator then secures the hind legs of the sheep with the straps F F to the sides of the box A A, and shears the wool from the head and neck of the sheep, pressing the wool into the space between the block D and the body of the sheep; he then secures the strap I around the neck of the sheep, and disengaging the hook G from the staple H, the leaves A A will fall apart and down, until the ends of the spring supporting-rests E E engage with the upper notches on the inclined legs C C, in a position which facilitates the shearing of the sheep's belly, after which he disengages the strap from the farther hind leg, and placing his right hand on the sheep, rolls it toward him, and at the same time with the left withdraws the supporting-rest E from the upper notch; it slides down the leg C, and engages with the next lower one, when the shearing of that side of the sheep is completed. The operator then goes to the opposite side of the table, and disengaging the strap from the leg of the sheep on the opposite side, draws the sheep toward him, and securing the other hind leg as before, completes the shearing in the manner described; he then releases the sheep, and the wool may be removed.

What I claim as my invention, and desire to secure by Letters Patent, is-

1. The tilting-table B, with the folding leg M.

2. The spring supporting-rests E E, in connection with the notches J in the legs C C.

3. The bed B, provided with leaves A A, secured in position by the hook G and staple H.

4. The block D, in combination with the straps I and F F, all operating in the manner described, and for the purposes set forth.

WM. C. JONES.

Witnesses:

S. B. STORER, FAYETT VANNESS.