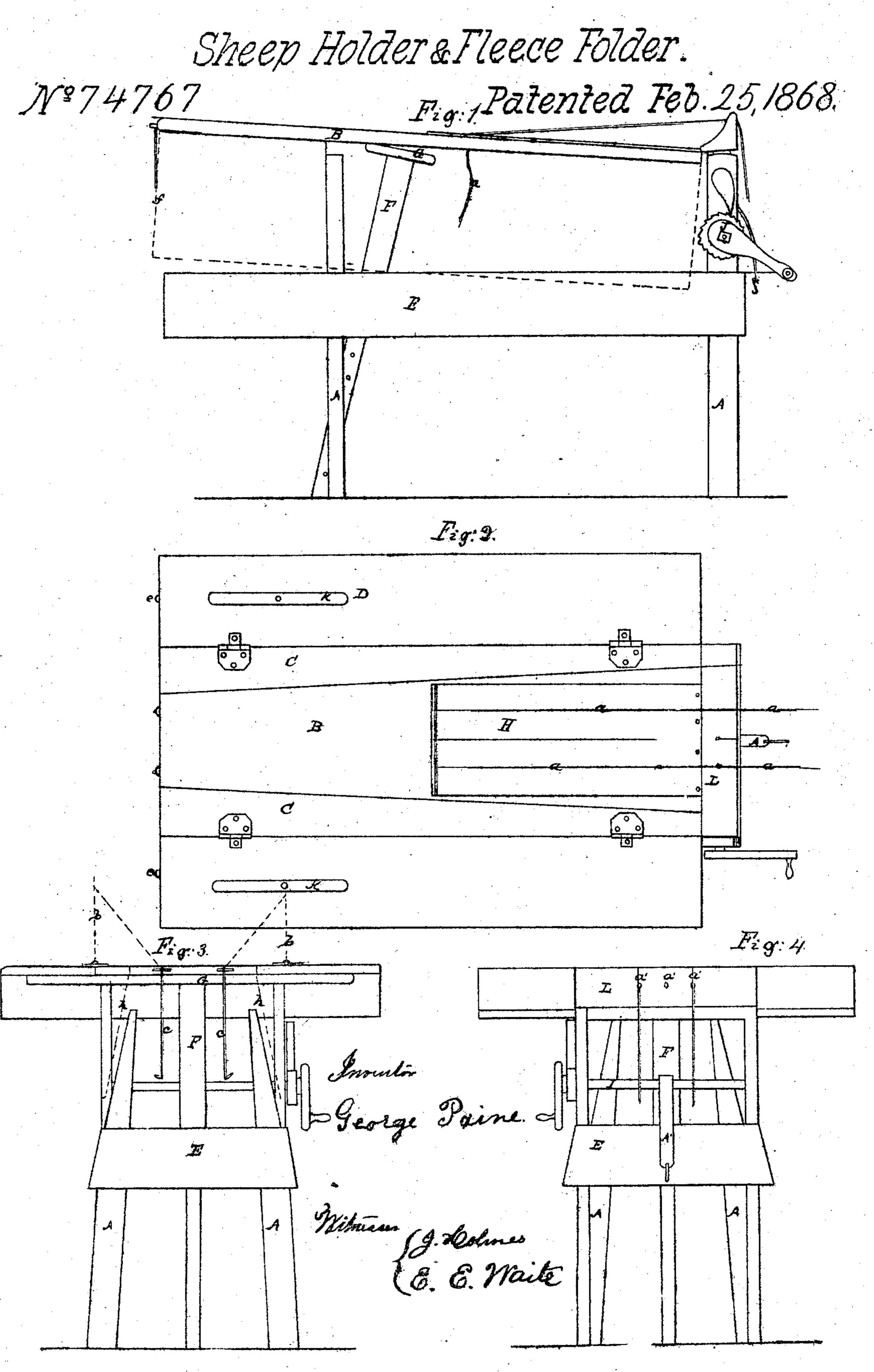
G. Paine.



Anited States Patent Office.

GEORGE PAINE, OF WASHINGTON, OHIO.

Letters Patent No. 74,767, dated February 25, 1868.

IMPROVEMENT IN SHEEP-HOLDER AND FLEECE-FOLDER COMBINED.

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

TO ALL WHOM IT MAY CONCERN:

Be it known that I, George Paine, of Washington, in the county of Hancock, and State of Ohio, have invented certain new and useful Improvements in Sheep-Holder and Fleece-Folder Combined; and I do hereby declare that the following is a full and complete description of the same, reference being had to the accompanying drawings, making a part of this specification, in which—

Figure 1 is a side view of the table.

Figure 2 is a top view.

Figure 3 is a view of the rear end.

Figure 4 is a view of the front end.

Like letters of reference refer to like parts in the views.

This table consists of the legs A, figs. 1 and 3, supporting the top, B, to which are hinged the narrow, tapering pieces C. To these pieces are hinged the side leaves D, the purpose of which will hereafter be shown. Immediately under the top is a box, E, through which projects a standard, F, by which the top is supported on the cross-piece G secured to the top of the standard. H, fig. 2, is an apron, one end of which is fastened to the front end of the table, the other being free, and enclosing a rod by which the apron is kept spread out, and thereby lifted, as will hereafter be shown. I, fig. 4, is a roller, to the outer end of which are secured a crank and ratchet-wheel, J. fig. 1.

This apparatus is intended for a sheep-holder and fleece-tyer, and is used for each purpose as follows:

In order to use this table for shearing purposes, the side-pieces C and the leaves D are extended, as shown in fig. 2, and supported thus on the standard and cross-pieces referred to. The animal is laid upon the table, and its legs made fast by the straps K. The shearing is then performed in the usual way, with much less labor to the shearer, as he is not required to stop and bend greatly over the sheep, as is necessary in the ordinary way; and the animal, being held by the straps, is liable to escape or struggle but little during the operation, as it is not secured in a strained, uncomfortable posture.

The fleece, on being taken off, is then spread out upon the apron H, which has been previously arranged for that purpose, by drawing the strings a along in the slits in the apron and lodging them in the slots a' cut in the block L, fig. 4, the balls from which the strings are drawn being placed in the box under the table. The sides of the fleece being properly folded in, the side leaves D are then turned up, as indicated by the dotted lines b, fig. 3, and secured in this position by the hooks a inserted in the staples e. The leaves being adjusted and secured, the fleece is then rolled up toward the block L. The apron is then brought over and made fast to the roller I by the hook and strap A', which is then wound up on the roller, thereby drawing tightly and rolling up the fleece against the block L, when it is tied by the strings a, above described.

This table is used for tagging, and dressing the feet of the sheep, by placing the animal on its back on the table, between the upturned sides or leaves. It being thus confined in a kind of box, and its limbs secured by the straps K, the sheep is unable to struggle, and hence will be completely under the control of the operator, for tagging, and dressing the feet, &c. For greater convenience and accessibility for the operator, the end of the table can be raised up from a horizontal to an inclined position, as indicated by the dotted line f, fig. 1, by pushing up the standard F, the top being pivoted to the front legs for that purpose, thereby bringing the rear end of the animal to a more elevated and favorable position for operating. By dropping the side-pieces C down against the side of the table, as indicated by the dotted line a, fig. 3, and allowing the leaves to stand upward, as before, the box is narrowed up, and, as it will be seen, will be some narrower across one end than it is at the other, and thus it will be better adapted to the shape of the animal, and confine a much smaller one.

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

The herein-described sheep-table, consisting of the top, B, sides C, leaves D, adjusting-standard F, and box E, all constructed and arranged to operate in combination with the apron H and roller I, in the manner and for the purpose substantially as set forth.

Witnesses:

W. H. Burridge,

J. HOLMES.

GEORGE PAINE.