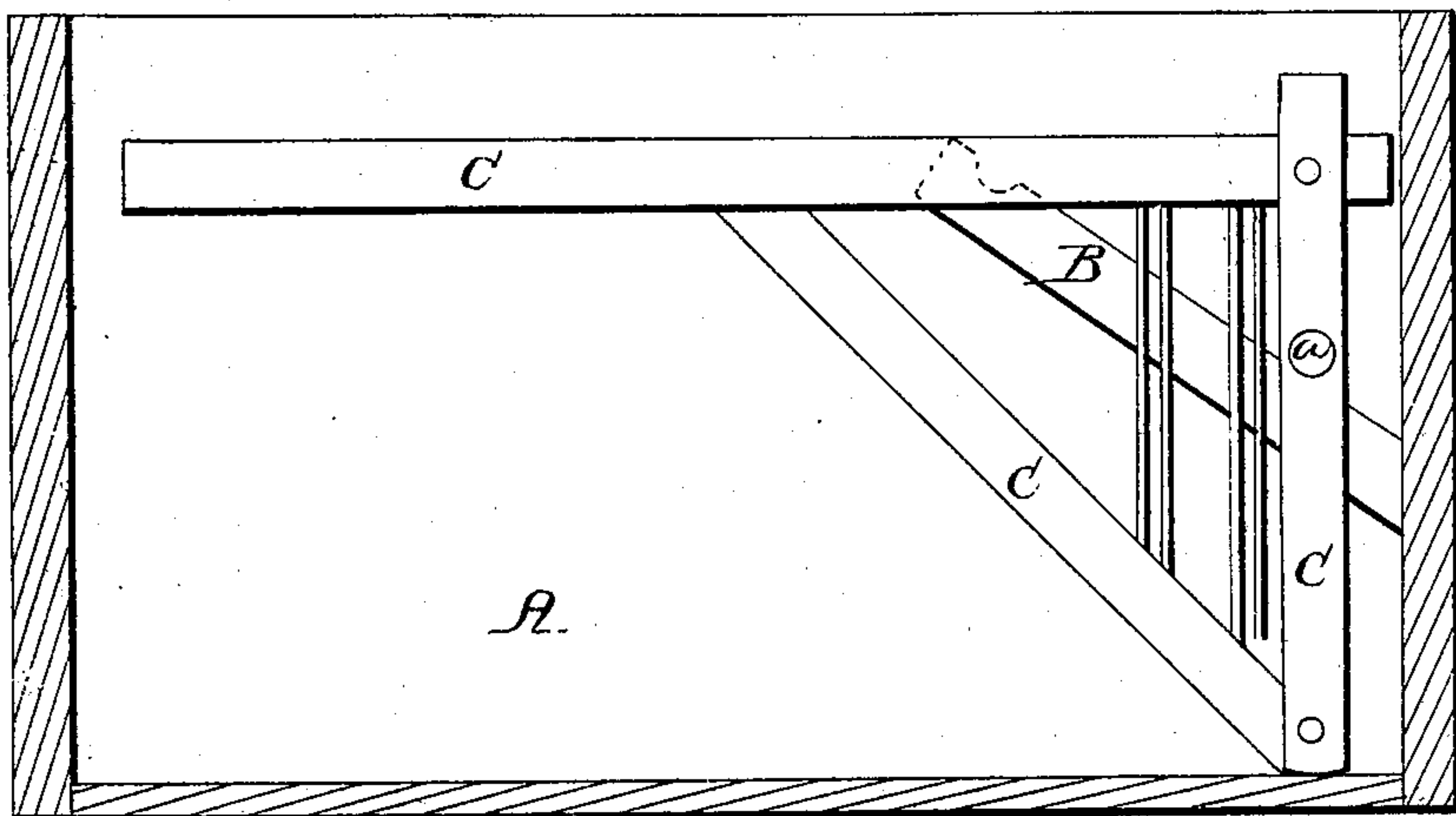
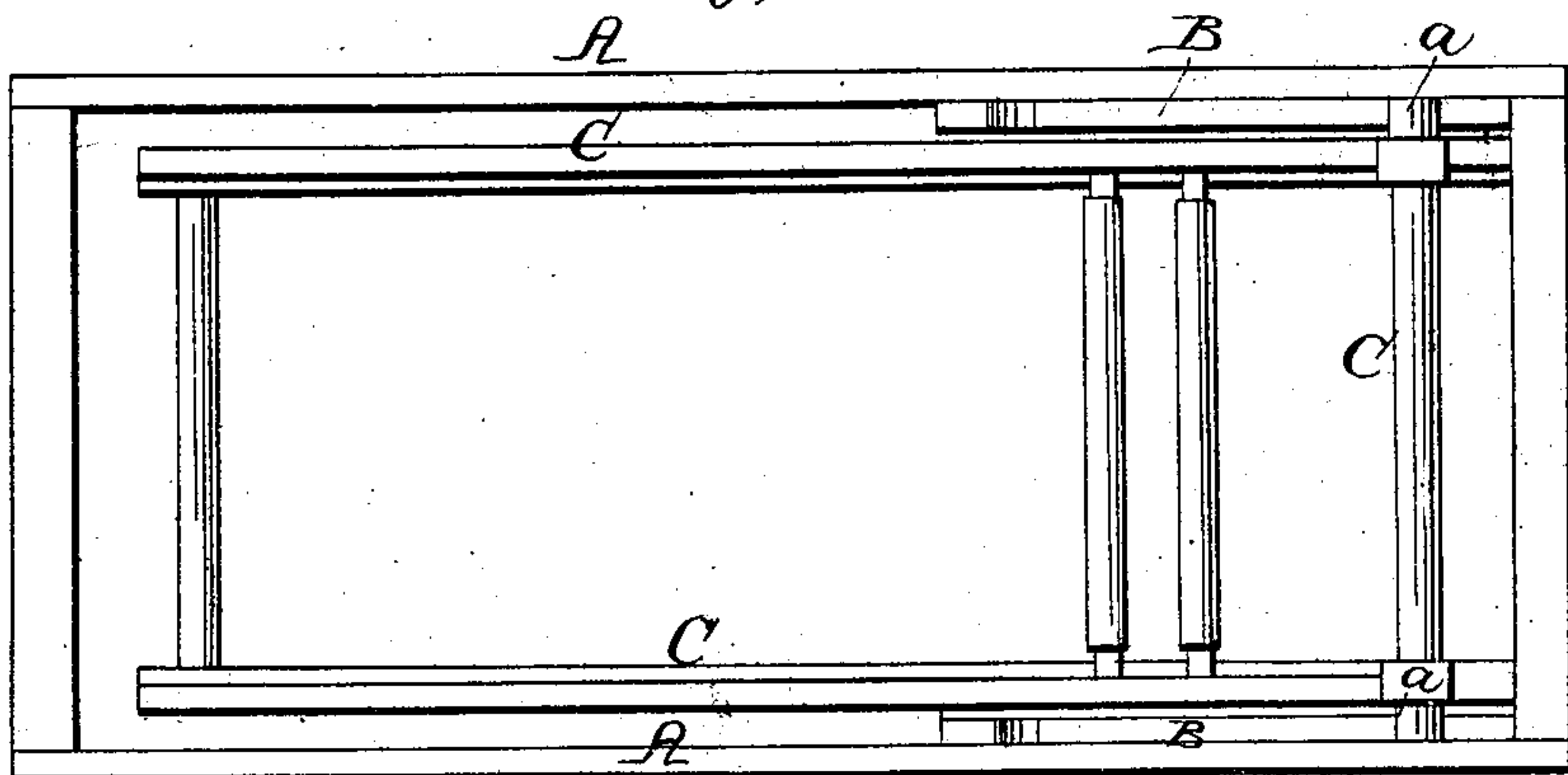


J. Hammond,
Tan Vat,
Nº 80,947, Patented Aug. 11, 1868.

Fig; 1.



Fig; 2.



Witnesses;
Wm. W. W. W.
Leopold D. D.

Inventor;
John Hammond
per Alexander J. W. W.
Att'y

United States Patent Office.

JOHN HAMMOND, OF LATTISBURG, OHIO.

Letters Patent No. 80,947, dated August 11, 1868.

IMPROVED MACHINE FOR HANDLING HIDES.

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, JOHN HAMMOND, of Lattisburg, in the county of Wayne, and in the State of Ohio, have invented an Improvement for Handling Hides; and do hereby declare that the following is a full, clear, and exact description thereof, reference being had to the accompanying drawings, and to the letters of reference marked thereon.

The nature of my invention consists in an arrangement for putting hides into vats, and taking them out of the same, by which it can be done with more ease than by the ordinary method.

In order to enable others skilled in the art to make and use my invention, I will now proceed to describe its construction and operation, referring to the annexed drawings, which form a part of this specification, and in which—

Figure 1 is a side section, and

Figure 2 is a plan view.

A represents a vat, which is provided at one end with two ways or cleats, B B, one on each side thereof.

C represents a frame, on which the hides are hung, as shown in the drawings.

This frame is placed inside of the vat A, and between the cleats or ways B B, and is provided with rollers, *a a*, pivoted on the outside of the frame, which rollers run on the cleats, so that the frame can easily be moved up or down in the vat.

The upper ends of the cleats or ways are grooved or notched, so that these rollers may rest therein when the frame is moved upward. The end of the frame B then rests on the top of the vat, and makes it easy for the operator to insert or take out the hides.

Having thus fully described my invention, what I claim as new, and desire to secure by Letters Patent, is—

The frame C, provided with the rollers *a a*, in combination with the cleats B B, on the sides of a vat, for the purpose of easier handling the hides, substantially as herein set forth and described.

In testimony that I claim the foregoing, I have hereunto set my hand, this 18th day of May, 1868.

JOHN HAMMOND.

Witnesses:

J. H. CARR,

W. H. ROSS.