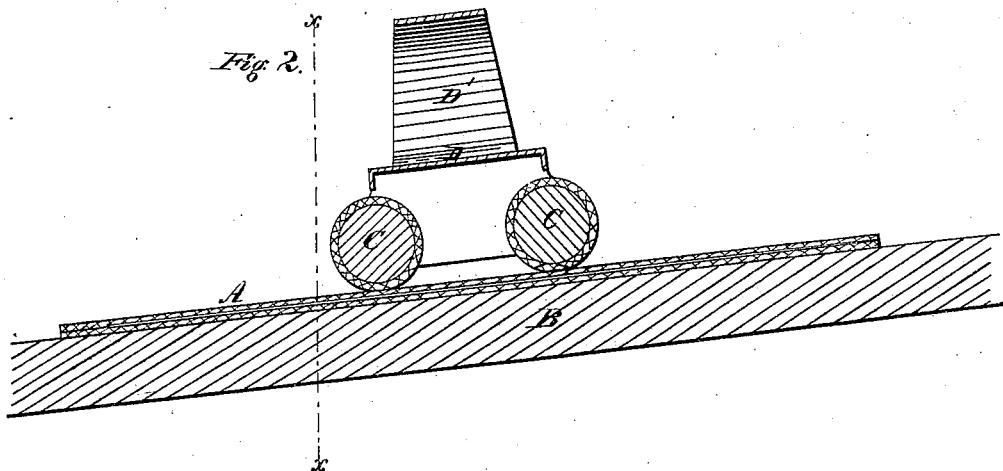
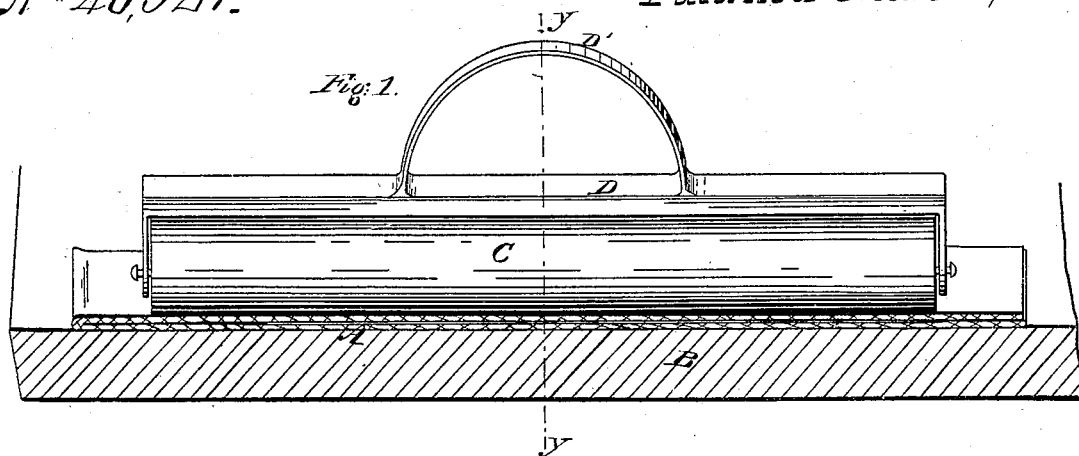


M. Ormsbee,

Washing Photographic Prints,

N^o 46,927.

Patented Mar. 21, 1865.



Witnesses

Chas. A. C. Hancock
Edward H. Knight

Inventor

M. Ormsbee
By Munroe
Attorney

UNITED STATES PATENT OFFICE.

MARCUS ORMSBEE, OF NEW YORK, N. Y.

IMPROVEMENT IN WASHING PHOTOGRAPHIC PRINTS.

Specification forming part of Letters Patent No. **46,927**, dated March 21, 1865.

To all whom it may concern:

Be it known that I, MARCUS ORMSBEE, of the city, county, and State of New York, have invented a new and useful Apparatus for Washing, Pressing, and Squeezing Photographic Prints; and I do hereby declare the following to be a full and exact description of the same, reference being had to the accompanying drawings, making part of this specification, in which—

Figure 1 is a front view showing the rollers in elevation and the elastic cloth in section, the section being taken in the plane indicated by the line *x x*, Fig. 2. Fig. 2 is a vertical section on the line *y y*, Fig. 1.

Similar letters of reference indicate corresponding parts in the two figures.

This invention consists in the use of an apparatus by which photographic prints may be washed more thoroughly and speedily than by the process hitherto employed. The apparatus is composed, essentially, of a pair of hand-rollers and an elastic or impervious cloth to cover and protect the prints as the rollers are passed over them and cause the water to be forced through the prints before it passes off.

The following description will enable any one skilled in the art to which my invention appertains to fully understand and use the same.

In the drawings, A represents a cloth of rubber or other suitable elastic material, between the folds of which are placed the prints to be washed. The cloth is spread out upon the inclined table B, so that the water, which

is designated by the blue tint, may flow down between its folds to the prints.

C C are elastic rollers, or rollers having elastic yielding peripheries, journaled in parallel position within a frame, D, provided with a handle, D', whereby the rollers may with facility and rapidity, if desired, be moved over and in contact with the surface of the cloth A, so as to force the water through the prints and then express it from between the folds at the end. By these means I am enabled to wash the prints perfectly in a very short time and with little comparative labor. The rollers C C yield in passing over the prints, and hence are not liable to injure the same.

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

1. The elastic yielding rollers C C, journaled within the frame D D', in the manner explained and employed in the process of washing photographic prints, substantially as set forth.

2. In combination with the above, the elastic or impervious cloth A, to contain the prints between its folds and receive the direct pressure of the rollers, as and for the purpose described.

The above specification of my improved apparatus for washing, pressing, and squeezing photographic prints signed this 8th day of February, 1865.

MARCUS ORMSBEE.

Witnesses:

ALEX. A. C. KLAUCKE,
C. D. SMITH.