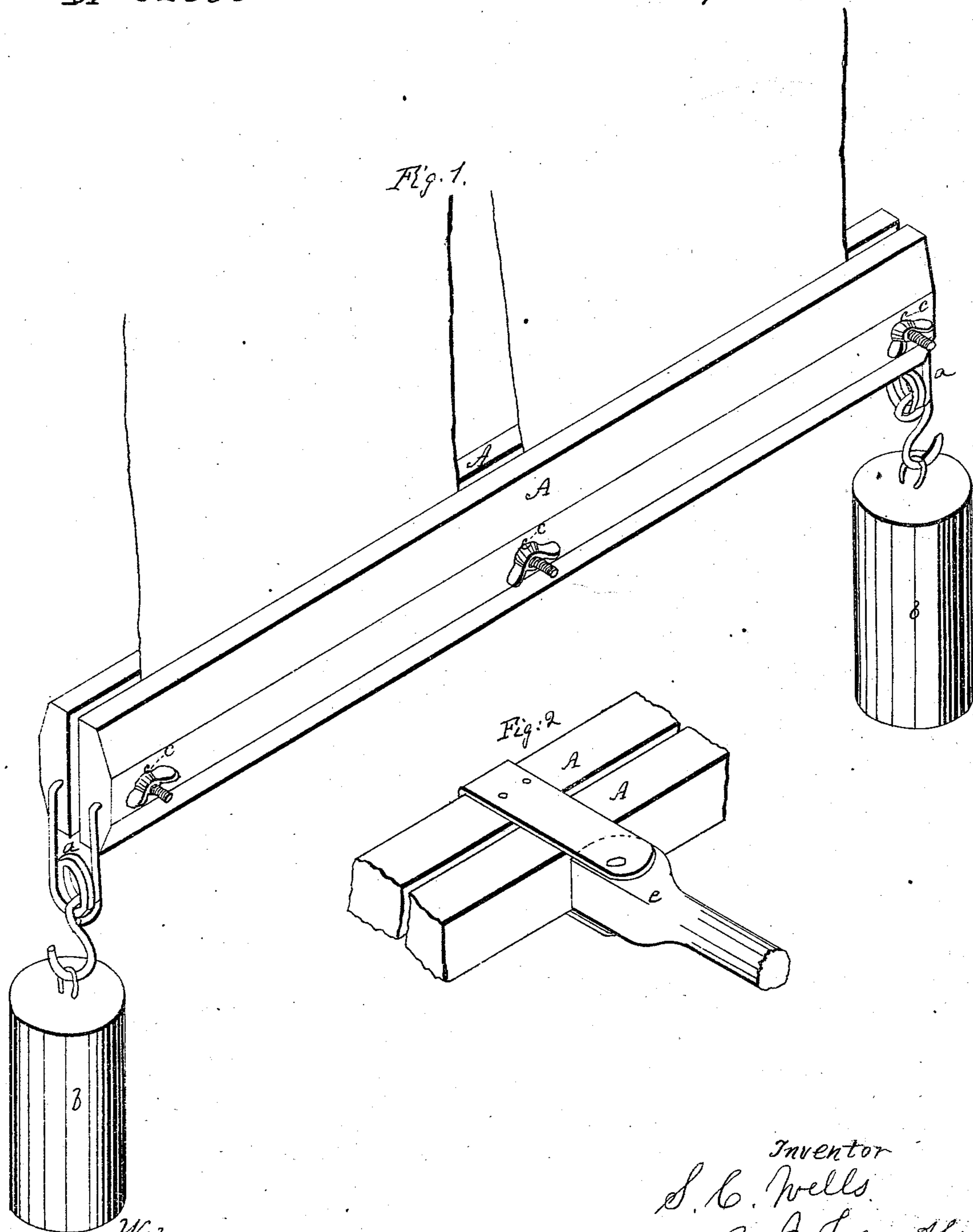


S. C. Wells.
Stretching Pantaloons.

N^o 82666

Patented Sept. 29, 1868



Witnesses.
J. A. Davis
Owner of Invention

Inventor
S. C. Wells.
By J. F. Fawcett
Attys

United States Patent Office.

S. C. WELLS, OF LE ROY, NEW YORK.

Letters Patent No. 82,666, dated September 29, 1868.

IMPROVEMENT IN PANTALOONS-STRETCHING DEVICE.

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, S. C. WELLS, of Le Roy, in the county of Genesee, and State of New York, have invented a certain new and useful Improvement in Clamps for Stretching Pantaloons when wet; and I do hereby declare that the following is a full and exact description thereof, reference being had to the accompanying drawings, making part of this specification.

Figure 1 is a perspective view of my improved clamp, applied to a pair of pants.

Figure 2, a view, showing a modification of the clamping-device.

Like letters of reference indicate corresponding parts in both figures.

My invention consists, as a new article of manufacture, of two clamp-bars for holding the pant-legs, having combined therewith weights for producing the necessary tension, springs for producing the reaction of the bars, and a cam, screw, or equivalent device, for closing the bars.

In the drawings, A A indicate the two bars, which receive the pant-legs between them, as shown. The contiguous clamping-surfaces may be either straight or curved, as may be desired. At the ends the bars are connected by metallic or rubber springs, *a a*, which serve to throw them apart, and also weights, *b b*, which, by gravity, produce the necessary tension upon the pants. They are also provided with a cam-lever, screw, wedge, or other device, *c*, which serves to clamp the bars together.

The operation of this arrangement will be readily understood. The pant-legs, when wet, are placed in the clamp, and the weights keep them taut while drying, so that no shrinkage can take place.

This clamp differs from others for ordinary uses, not only in the structure of the bars themselves, but especially in the employment, in combination therewith, of the weights *b b* and reacting-springs *a a*, which have a particular use in this relation not required for ordinary purposes.

What I claim as my invention, and desire to secure by Letters Patent, as a new article of manufacture, is—

The combination of bars A A, weights *b b*, springs *a a*, and clamping-device *c*, substantially as and for the purpose described.

In witness whereof, I have hereunto signed my name in the presence of two subscribing witnesses.

S. C. WELLS.

Witnesses:

S. L. HOOKER,
F. P. HEDDON.