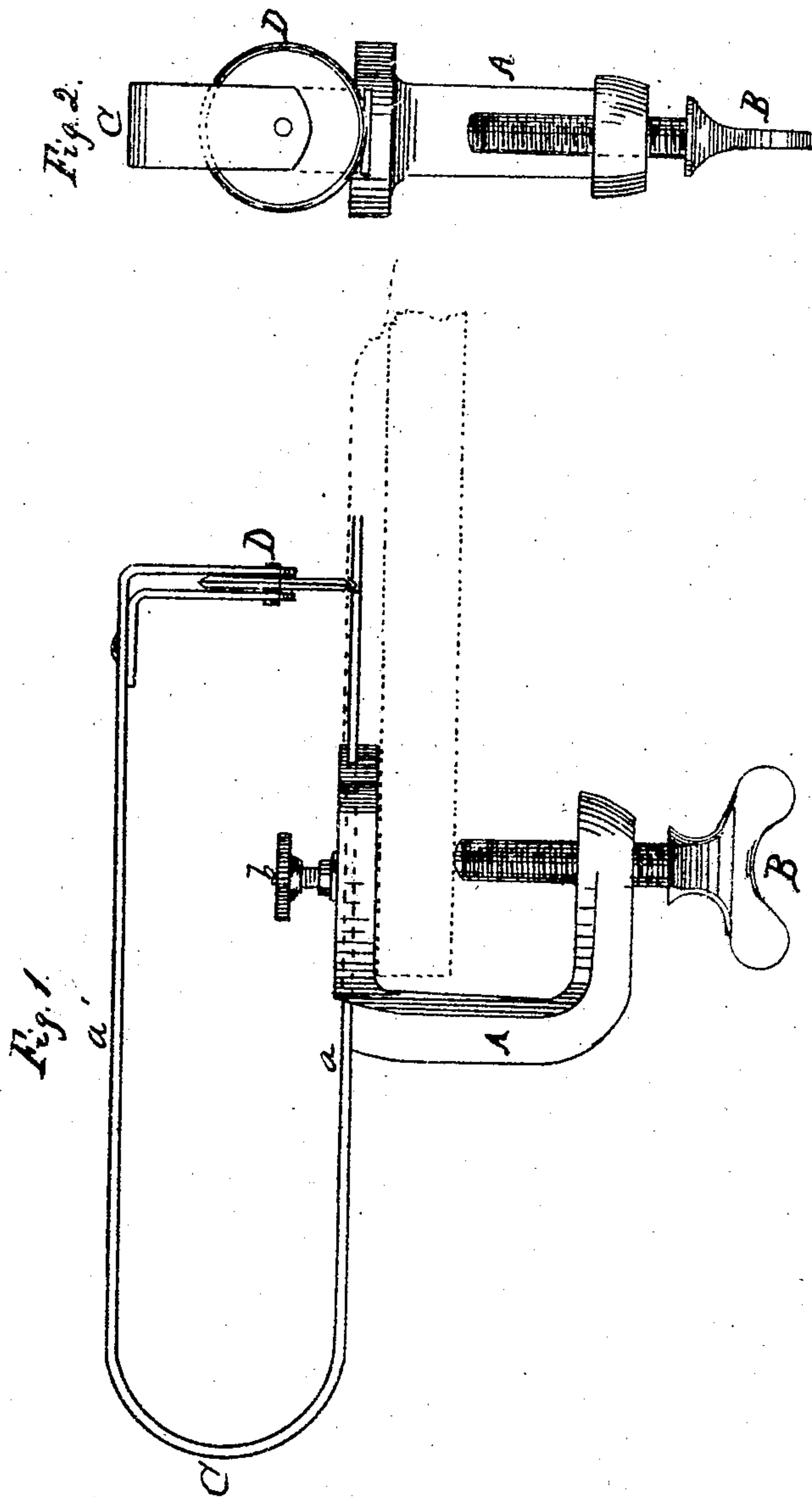


W. J. Crane.
Creaser for Cloth.
N^o 75378
Patented Mar 10, 1868



Witnesses:
Thos Fische.
W. Treurn

Inventor.
W. J. Crane
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Attorneys.

United States Patent Office.

WILLIAM J. CRANE, OF CARBONDALE, PENNSYLVANIA.

Letters Patent No. 75,378, dated March 10, 1868

IMPROVEMENT IN CREASER FOR CLOTH.

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, WILLIAM J. CRANE, of Carbondale, in the county of Luzerne, and State of Pennsylvania, have invented a new and improved Tuck-Creaser; and I do hereby declare that the following is a full, clear, and exact description thereof, which will enable those skilled in the art to make and use the same, reference being had to the accompanying plate of drawings, forming part of this specification.

Figure 1 represents my improved rotary tuck-creaser attached to a table for use.

Figure 2 represents it in another view detached.

Similar letters of reference indicate corresponding parts.

This invention relates to a new and useful device for creasing linen, and it consists in a detached clamp, for fastening to the bed of a sewing-machine or a table of any kind, which clamp is furnished with an adjustable gauge, to regulate the width of the tuck, and a rotary creaser or bevel-edged wheel hung on a spring, under which the material to be creased is drawn in such manner that the tuck-line for folding down is marked by the pressure of the bevel-edge of the wheel, as hereinafter described.

A is a clamp, to be secured to the bed or leaf of a table, with a set-screw, B, the upper side of which clamp is fitted to slide on the lower arm, *a*, of a bent steel bar, C, in order to serve as a gauge for marking the crease the proper width of the tuck, the other arm, *a'*, of the steel bar C acting as a spring for the rotary creaser D, which is hung at the end of the arm *a'*, as shown in fig. 1. The gauge-clamp A is secured at any desired point on the arm *a*, by a set-screw, *b*. The arm *a* projects beyond the rotary creaser, and is grooved directly under it, with a V-shaped channel for receiving the bevel-edge of the creaser, which presses the material to be creased into the groove, and thus creases it, when it is drawn under the creaser by hand, while one edge of the material is kept bearing against the front side of the clamp, as shown clearly in fig. 1. The spring-arm *a'* regulates the pressure.

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

The creasers C, *a* *a'*, and D, constructed as described, combined with the clamp A and set-screw *b*, as and for the purpose set forth.

WM. J. CRANE.

Witnesses:

S. H. CRANE,
DUNN P. TRUEX.