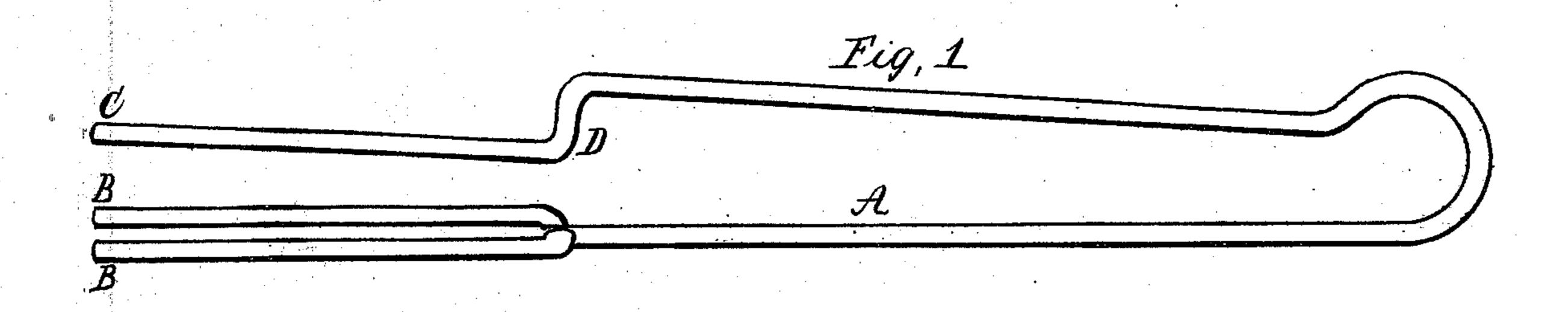
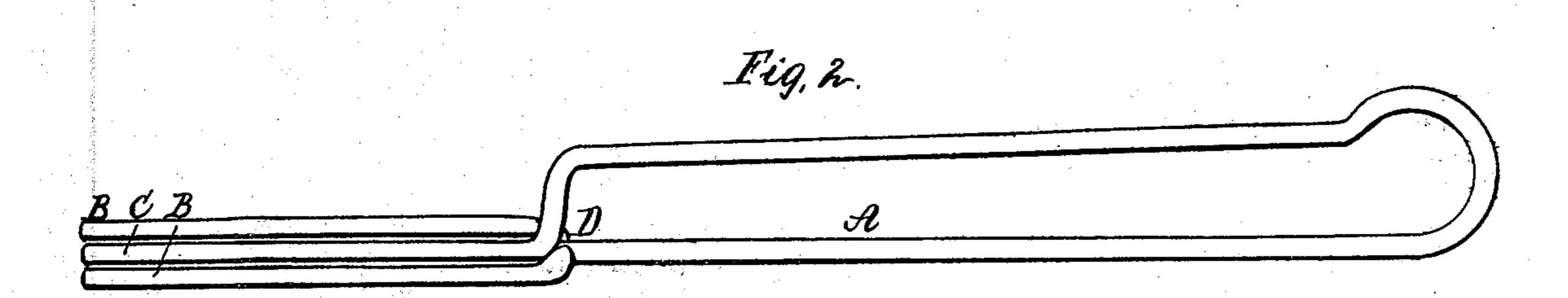
## S. L. Messessesses

19103,224.

Palement May 17,1870.





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## Anited States Patent Office.

SARAH E. MERSEREAU, OF BINGHAMTON, NEW YORK, ADMINISTRATRIX OF J. B. MERSEREAU, DECEASED.

Letters Patent No. 103,224, dated May 17, 1870.

## IMPROVEMENT IN FLUTING-TONGS.

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

J. B. MERSEREAU, deceased, late of Vestal, in the county of Broome and State of New York, invented certain Improvements in Fluting-Tongs for fluting muslins or other fabrics, of which the followis a specification.

This invention relates to the construction of a pair of tongs, of suitable wire, by bending it to the desired form, one of the jaws of which is provided with two longitudinal prongs, placed far enough apart to admit the single prong of the other by pressing them together with the hand, whereby the operation may be readily and effectively performed, and the instrument furnished at much less expense than others in ordinary use.

Figure 1 is a side elevation of the tongs embody-ing the invention.

Figure 2 is a view with the jaws closed.

The tongs, A, are made of the ordinary spring wire, cut to the required length, to one end of which is attached a jaw, consisting of two longitudinal prorgs, B, which jaw is made of a separate piece, and secured to the end of the wire by brazing, or other suitable means.

The other end or jaw, C, of the wire is bent to articulate with the prongs B B, which are placed far

enough apart to admit its entrance between them, and prevented from passing through by means of the elbow D.

The tongs are heated for use by closing and placing them upon the stove, or other plane surface, and a flat-iron placed upon them, thereby imparting an even temperature to each prong, which insures a more perfect finish to the work.

The instrument is held in one hand, which is protected from the heat by the use of a holder, while the other manipulates the material in the operation. The jaws B and C are then closed upon the work by the pressure of the thumb, and opened again by the elasticity of the spring, when the pressure is relieved.

C laim.

The fluting-tongs, herein described, consisting of the prongs B B C, connected to the spring handle A, as shown, the whole forming a single piece, and constituting a new article of manufacture.

SARAH E. MERSEREAU.

Witnesses:

S. W. ROGERS, H. W. ROBIE.