

No. 665,521.

J. M. GREIST.

Patented Jan. 8, 1901.

BINDING ATTACHMENT FOR SEWING MACHINES.

(Application filed Apr. 26, 1900.)

(No Model.)

Fig. 1.

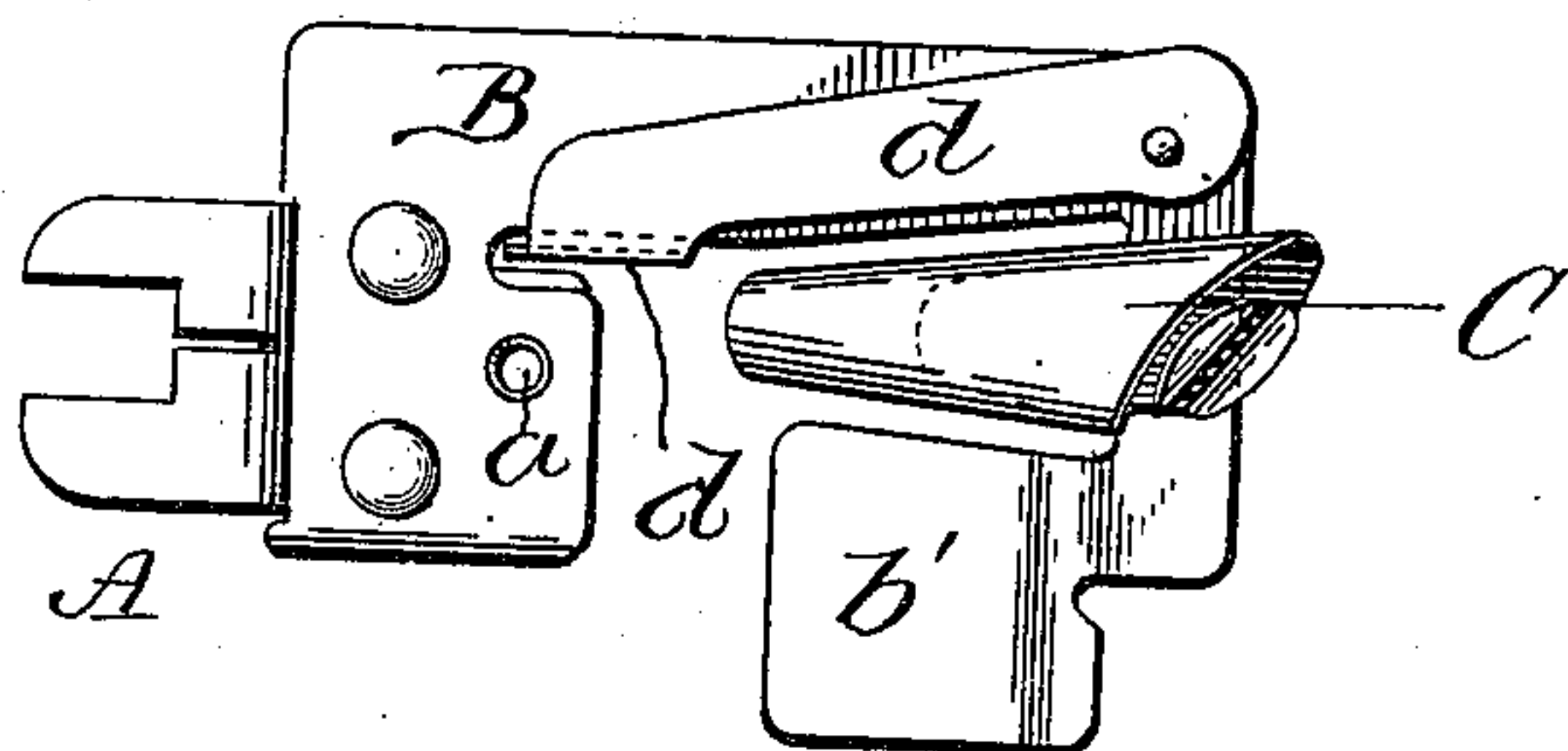


Fig. 2.

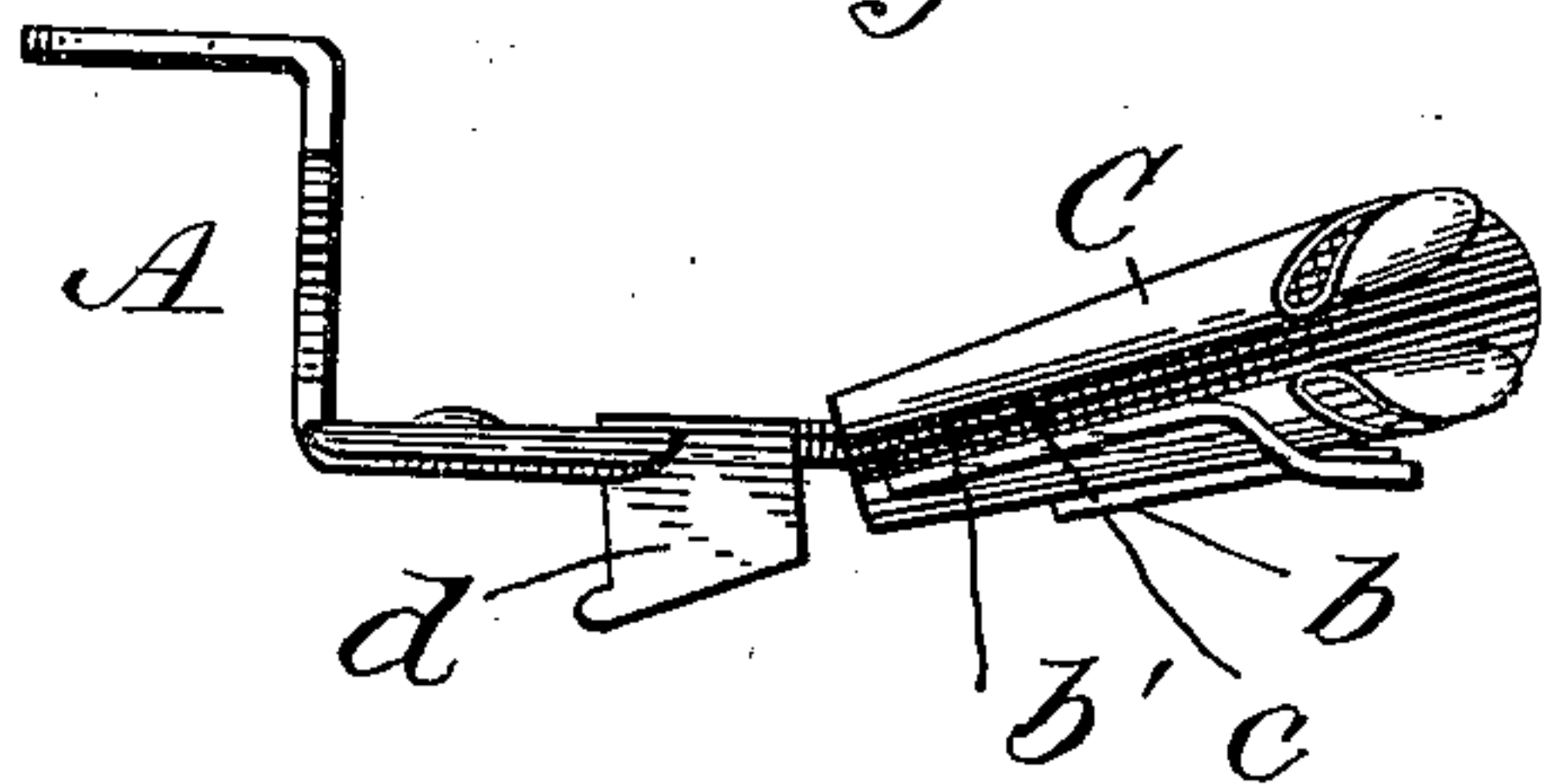


Fig. 3.

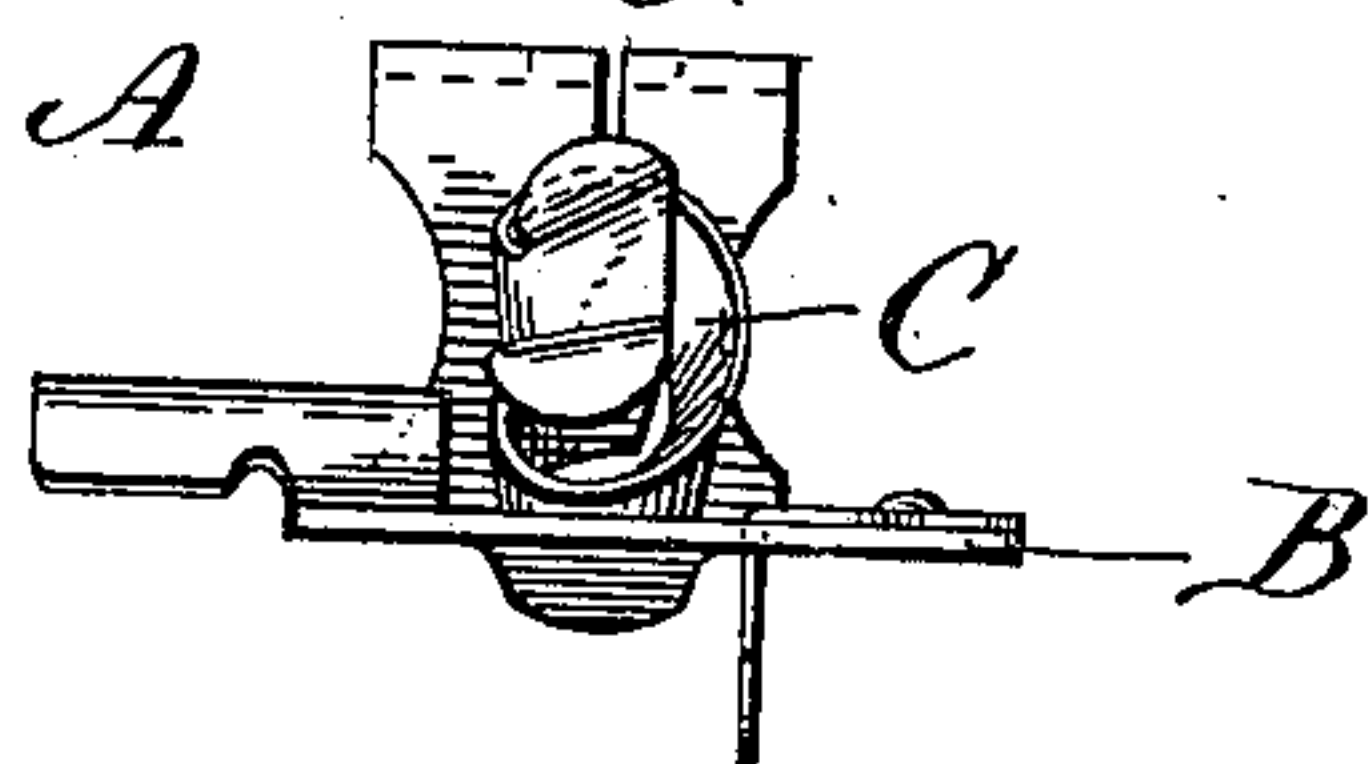
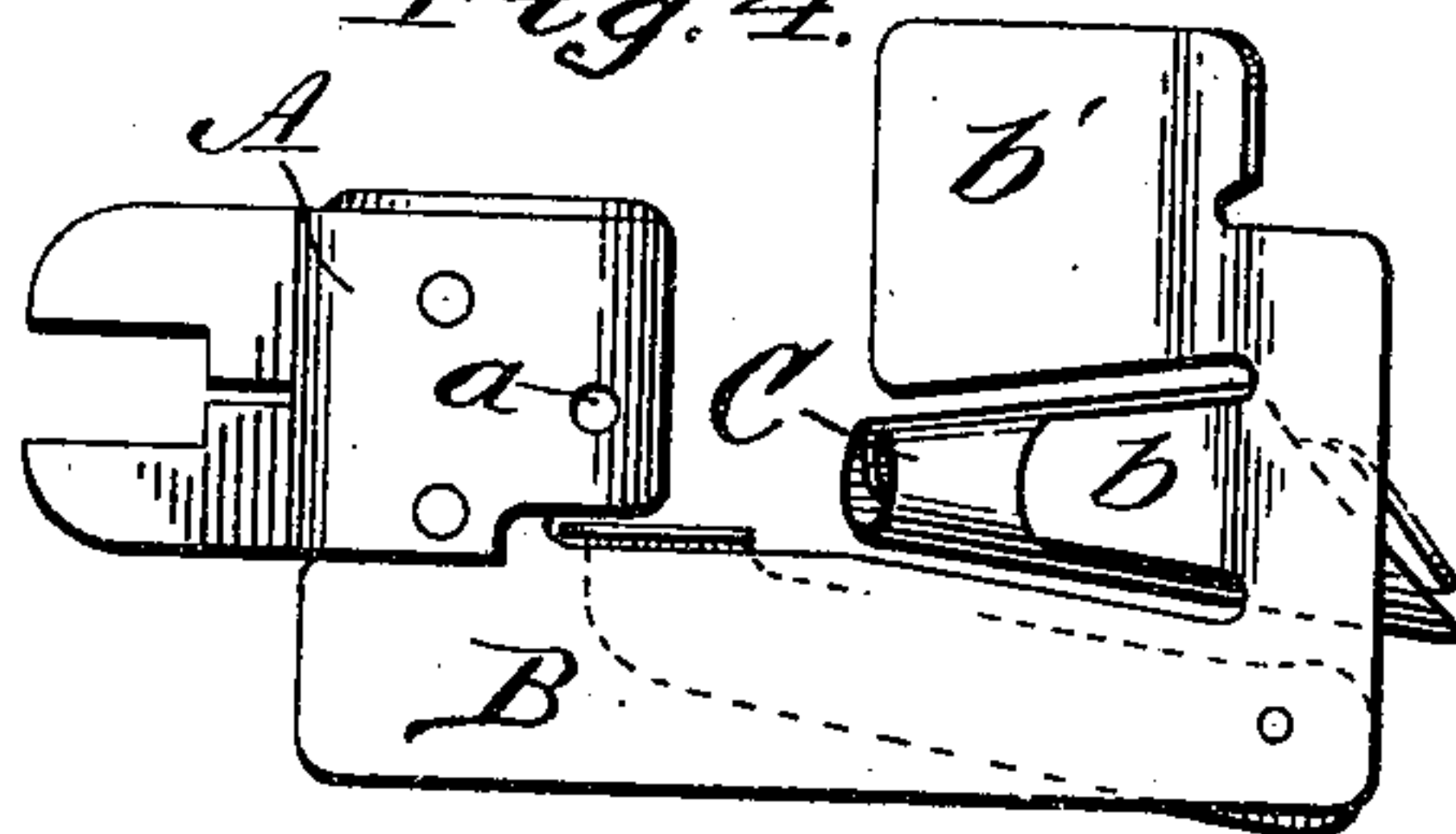


Fig. 4.



Witnesses:
C. M. Sweeney
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by *[Signature]*
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UNITED STATES PATENT OFFICE.

JOHN M. GREIST, OF NEW HAVEN, CONNECTICUT.

BINDING ATTACHMENT FOR SEWING-MACHINES.

SPECIFICATION forming part of Letters Patent No. 665,521, dated January 8, 1901.

Application filed April 26, 1900. Serial No. 14,410. (No model.)

To all whom it may concern:

Be it known that I, JOHN M. GREIST, a citizen of the United States, residing at New Haven, in the county of New Haven and State of Connecticut, have invented certain new and useful Improvements in Sewing-Machine Binders, of which the following is a specification, reference being had therein to the accompanying drawings.

My invention relates to that class of sewing-machine binders or binding attachments adapted to be secured to the presser-bar of a sewing-machine in substitution of the ordinary presser-foot; and the invention has for its object to provide a binding attachment of the class referred to which is simple in construction, so that it may be cheaply manufactured, which is convenient in use, and which is sightly and neat in appearance.

In the accompanying drawings, Figure 1 is a plan view of my improved binder; and Figs. 2, 3, and 4 are respectively side, end, and bottom views thereof.

In the drawings, A denotes the foot portion of the attachment, provided with the usual needle-hole *a*.

B is the frame of the attachment, preferably formed of thinner sheet metal than the foot A and riveted to said foot; but said frame may, if desired, be formed integral with the foot. The frame B is provided with an inclined tongue or portion *b*, to which is soldered the binding guide or scroll C, the solder for attaching said scroll to said tongue being beneath the scroll, so that it is out of sight and so that the device will present a neat and attractive appearance. Intergal with the frame B is the inclined work-supporting table *b'*, said table being raised above the lower part of the scroll C, so that it is about on a level with the lower wall of the opening or passage-

way *c*, into which the work to be inclosed by the binding is entered. The binder is provided with an edge-guide *d*, carried by a spring-arm *d'*, riveted or otherwise attached to the frame B.

The work-supporting table *b'* is at the left or outside of the scroll C and supports the work independently of the said scroll, so that the edge of the work to which the binding is being applied will have less tendency to drag away from the said binding guide or scroll than it would have were this table not present.

The construction just described provides a binding attachment of simple construction which may be made at little cost and which is neat in appearance and convenient in use.

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

1. A sewing-machine binder consisting of a foot portion A provided with a frame B, combined with the binding guide or scroll C attached to said frame, and the inclined work-supporting table *b'* integral with said frame and arranged at the left or outside of said binding guide or scroll, so as to support the work independently of the latter.

2. In a sewing-machine binder, the combination with the foot A, and the frame B secured to said foot and provided with the integral, inclined work-supporting table *b'*, said frame being also provided with the integral tongue *b*, of the binding-guide C secured to said tongue.

In testimony whereof I affix my signature in the presence of two witnesses.

JOHN M. GREIST.

Witnesses:

W. J. SMITH,
L. A. BEECHER.