

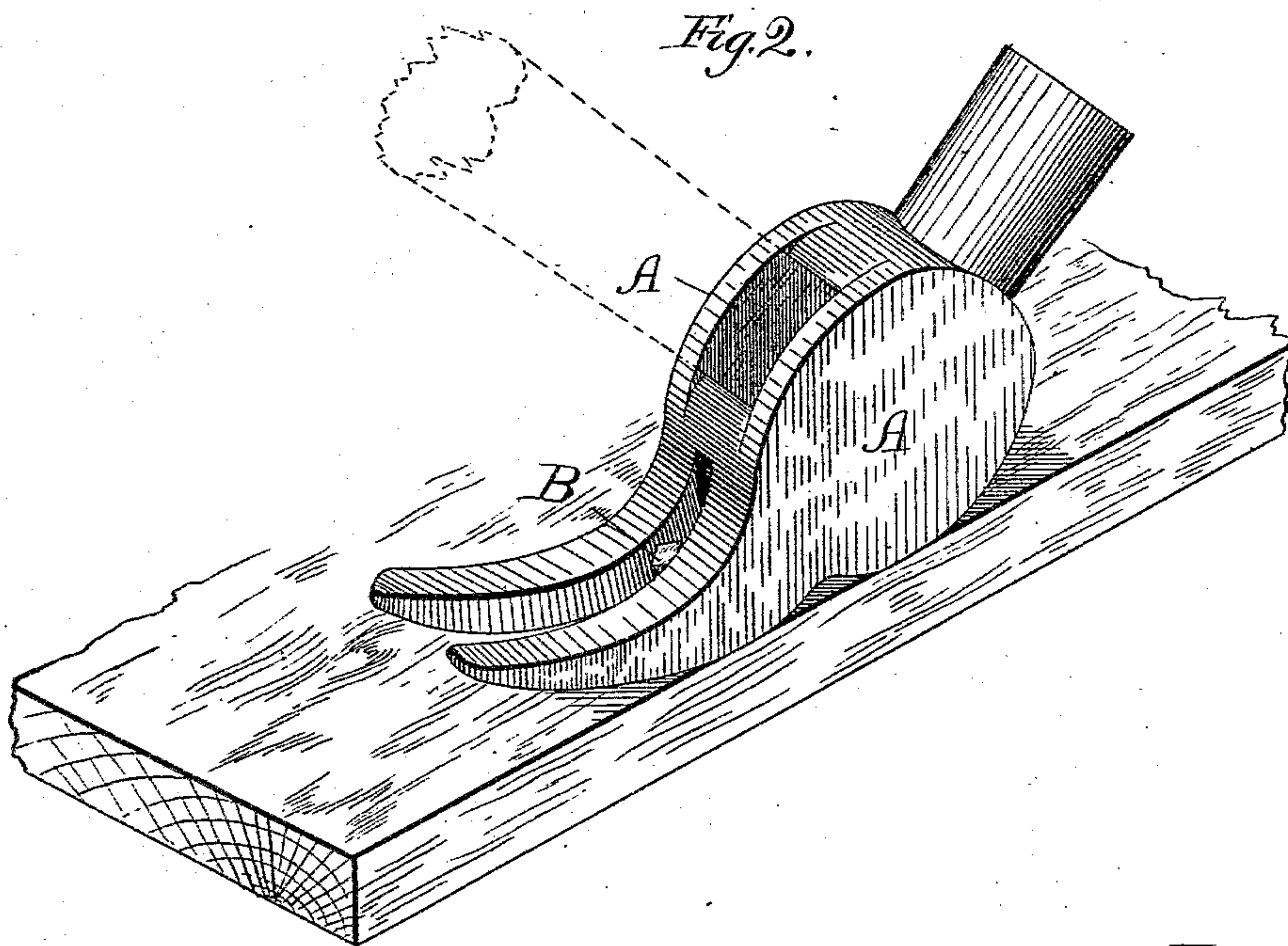
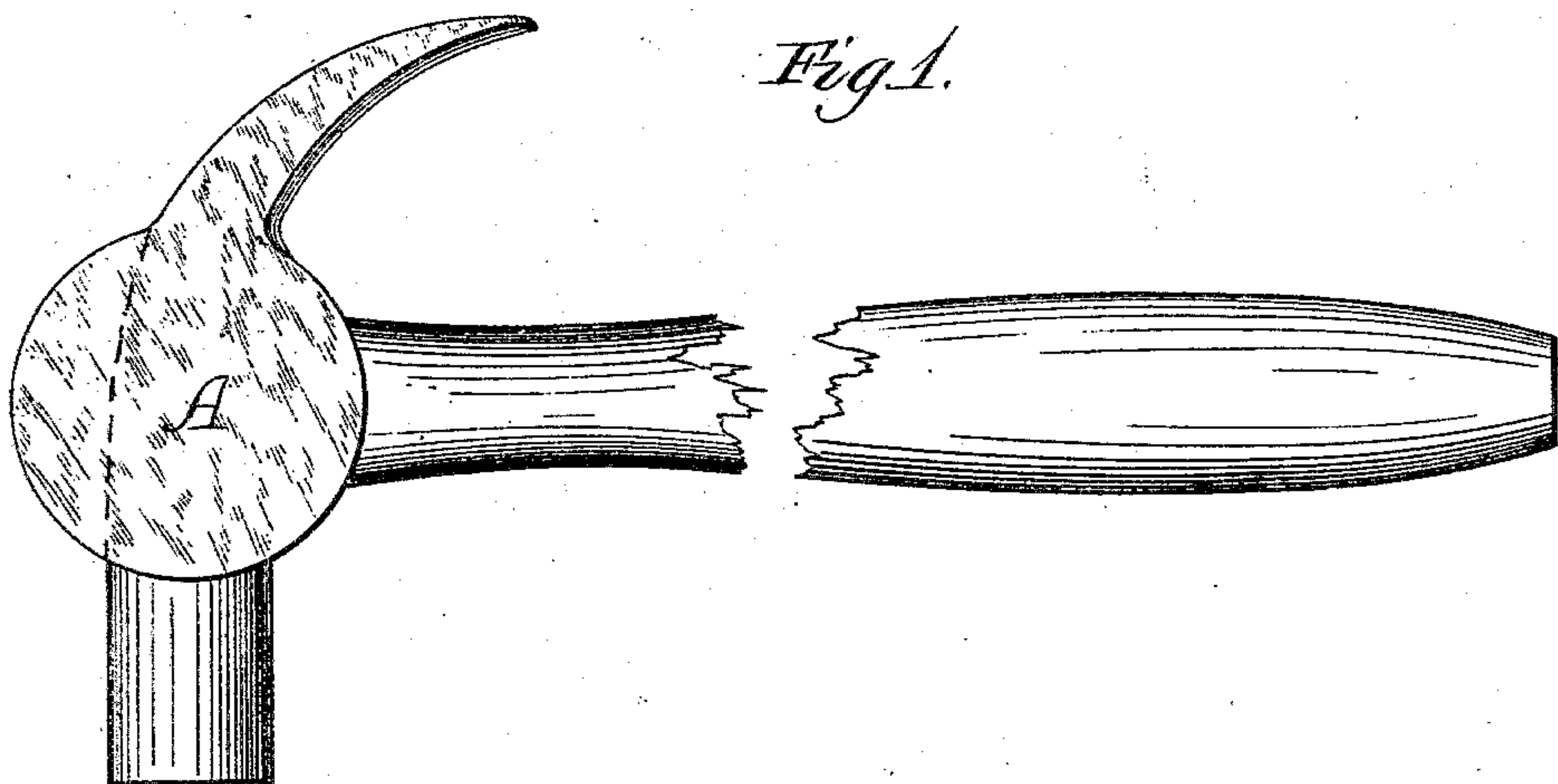
(No Model.)

G. W. COOK.

HAMMER.

No. 283,379.

Patented Aug. 21, 1883.



Witnesses:
C. C. Gaylord.
La Fayette Cook.

Inventor:
George W. Cook

UNITED STATES PATENT OFFICE.

GEORGE W. COOK, OF CHICAGO, ILLINOIS.

HAMMER.

SPECIFICATION forming part of Letters Patent No. 283,379, dated August 21, 1883.

Application filed February 5, 1883. (No model.)

To all whom it may concern:

Be it known that I, GEORGE W. COOK, a citizen of the United States, residing at Chicago, in the county of Cook and State of Illinois, have invented a certain new and useful Improvement in Hammers, of which the following, in connection with the accompanying drawings and letters of reference thereon, is a specification.

10 In the drawings, Figure 1 is a plan view of one side of the hammer embodying my invention; Fig. 2, a perspective view, showing the position of the head of the hammer in drawing a nail, letter B representing the nail-head.

15 My improvement relates to and is confined to that class of hammers commonly known as "claw-hammers." An objectionable feature to hammers of this class as at present constructed is the fact that it often becomes necessary in the absence of a mallet for mechanics to use their hammer where a mallet or something with a larger face than that provided should be used. For example, in using this hammer to drive chisels, gouges, dowels, wedges, &c.,
25 the operator is very liable to bruise or split them, owing to the small size of the hammer-face; and it is not an uncommon thing to see mechanics and others use the side of the hammer, which, not being provided with a proper level surface, is but little better, if any, than the face proper. Again the hammer as at present constructed is defective as a device for drawing nails, owing to the straight and long bearing which the front of the hammer-head has upon the article from which the nail
35 is being drawn. Here, then, is the nature of the invention with a twofold object which I have in view.

My first object is to furnish a claw-hammer with an extra face on each side of the hammer-head directly over the aperture intended to receive the handle, as shown at A A in Fig. 2, the face-surface being larger than that already provided and sufficiently large to take the place of a small mallet.

45 My second object is in the advantage obtained over other hammers of this class by the oval projection of the front of the hammer-head beyond that of the ordinary hammer, the line of which is shown by the dotted lines in Fig. 1. By this projection a natural and good leverage is had in starting and drawing nails, as shown by the position of the hammer-head in Fig. 2.

In order to designate more particularly the form or style of hammers to which I adapt and confine myself in my improvement, I would say the form and style will readily be seen in the accompanying drawings when divested of the circle formed at A in Fig. 1 and the segment of the circle formed by the dotted lines thereon.

What I claim as new, and desire to secure by Letters Patent, is—

In a claw-hammer of the class herein referred to, the combination of the cheeks A A, formed on the sides of the hammer directly over the aperture for receiving the handle, which form a segment of a circle on the front part of the hammer, substantially as described.

GEORGE W. COOK.

Witnesses:

WILLIAM J. MILLER,
H. B. STEVENS.