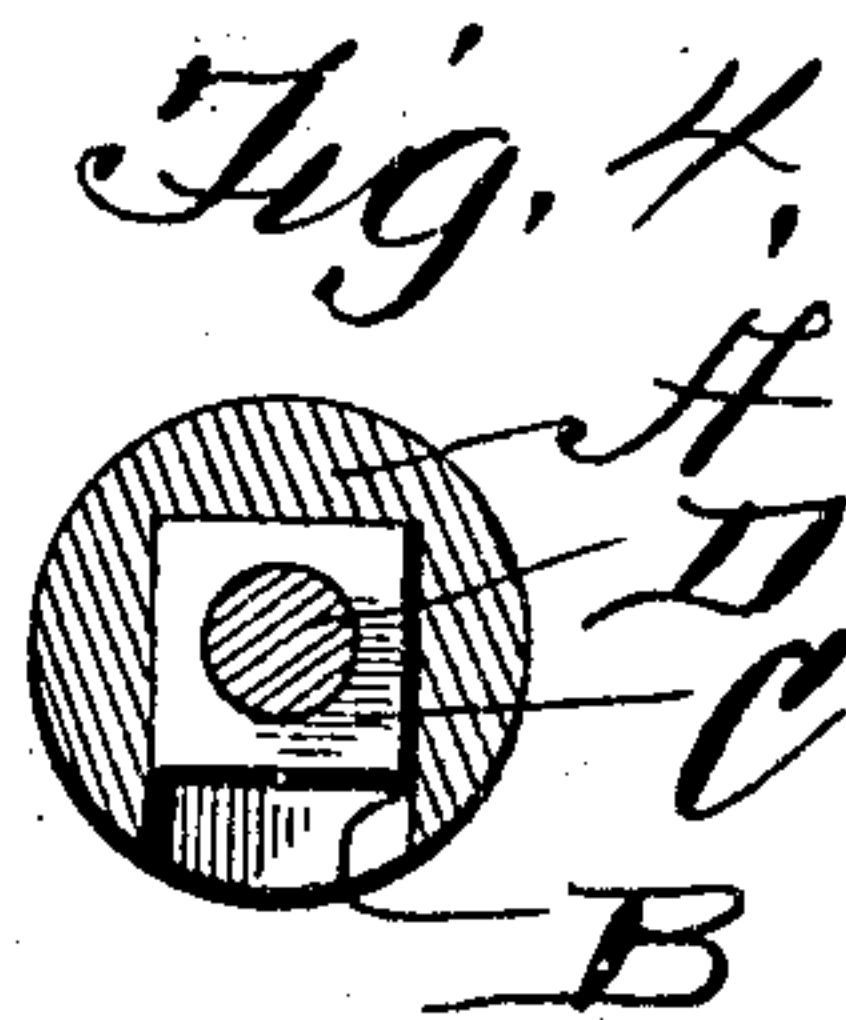
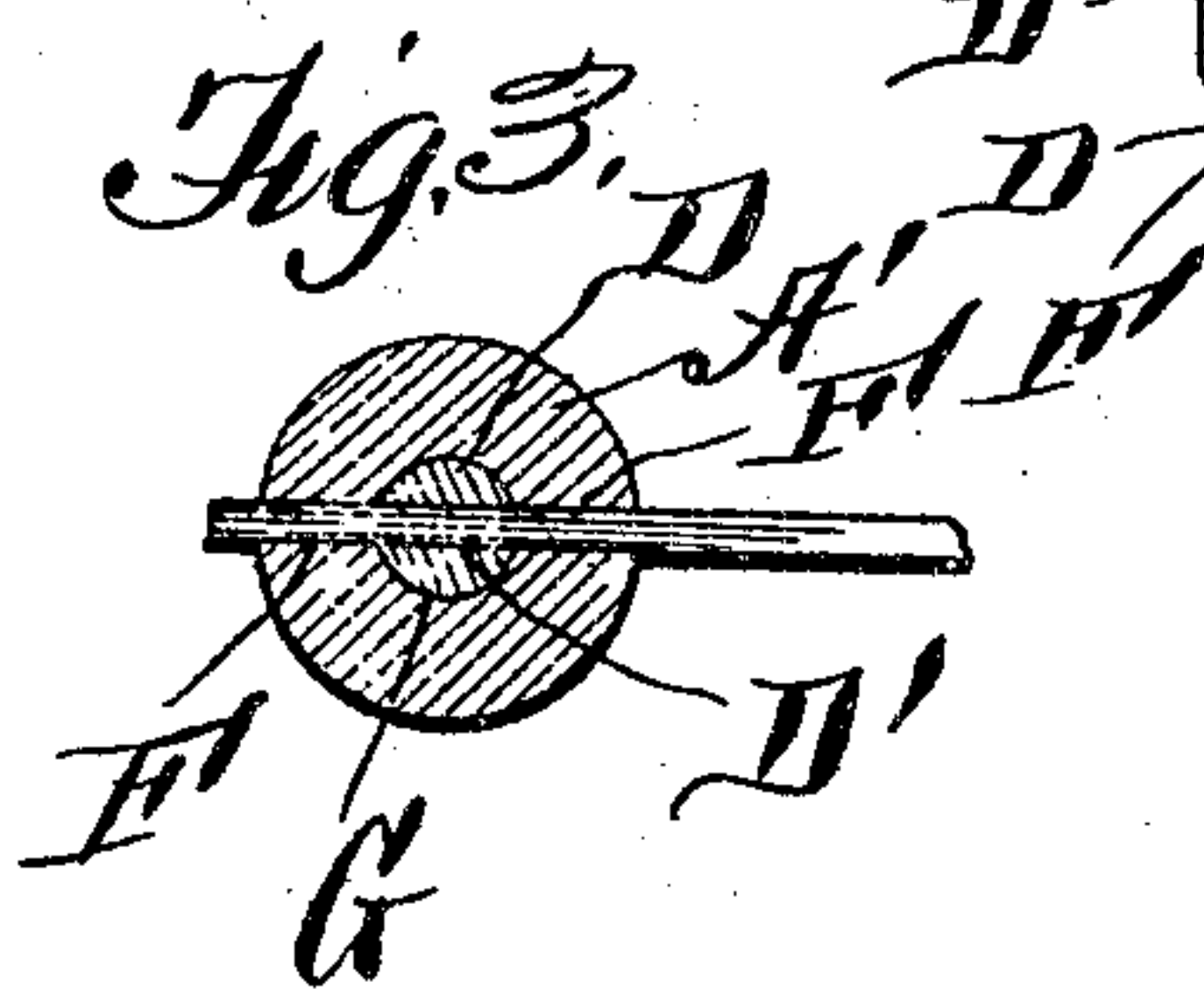
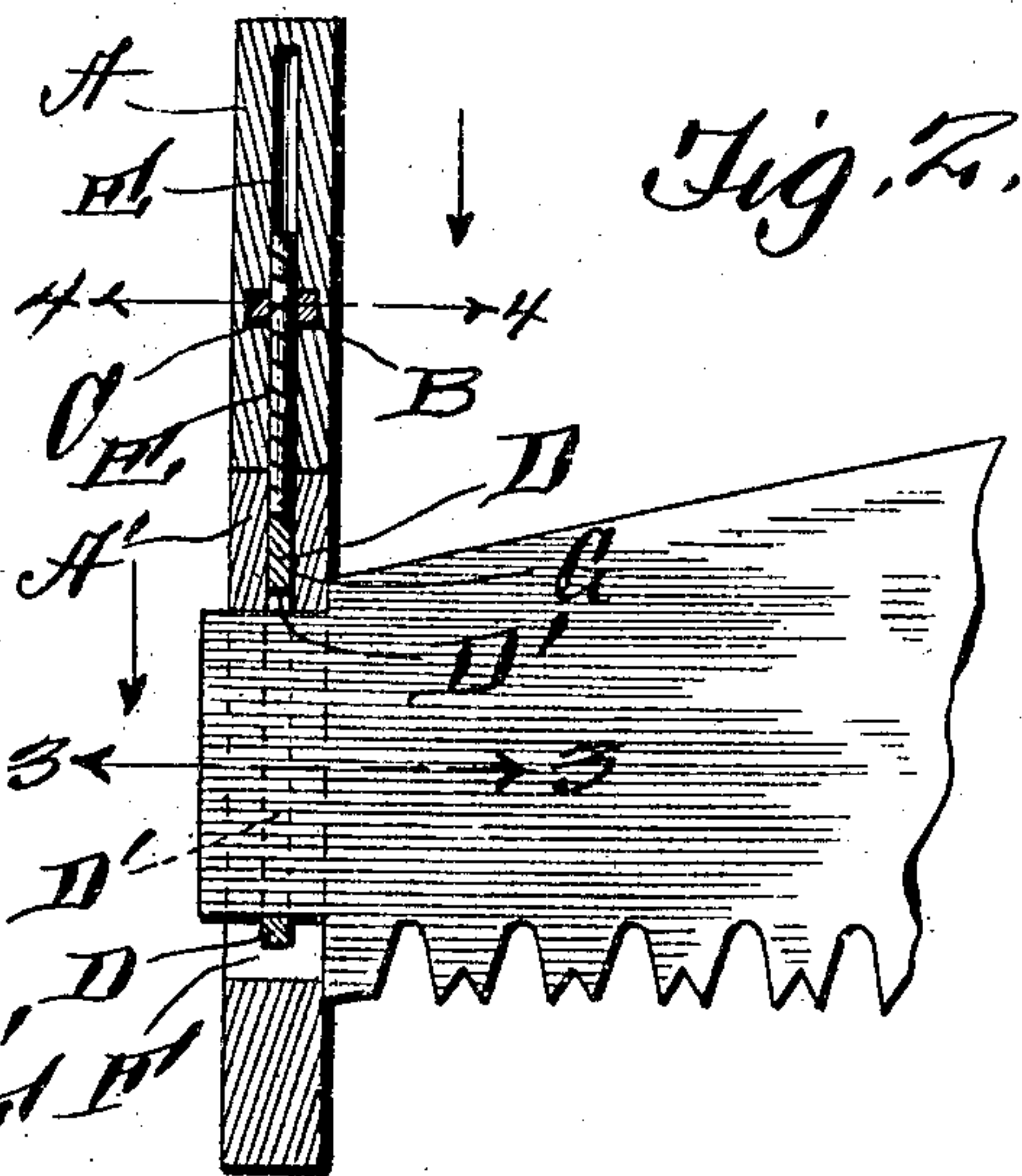
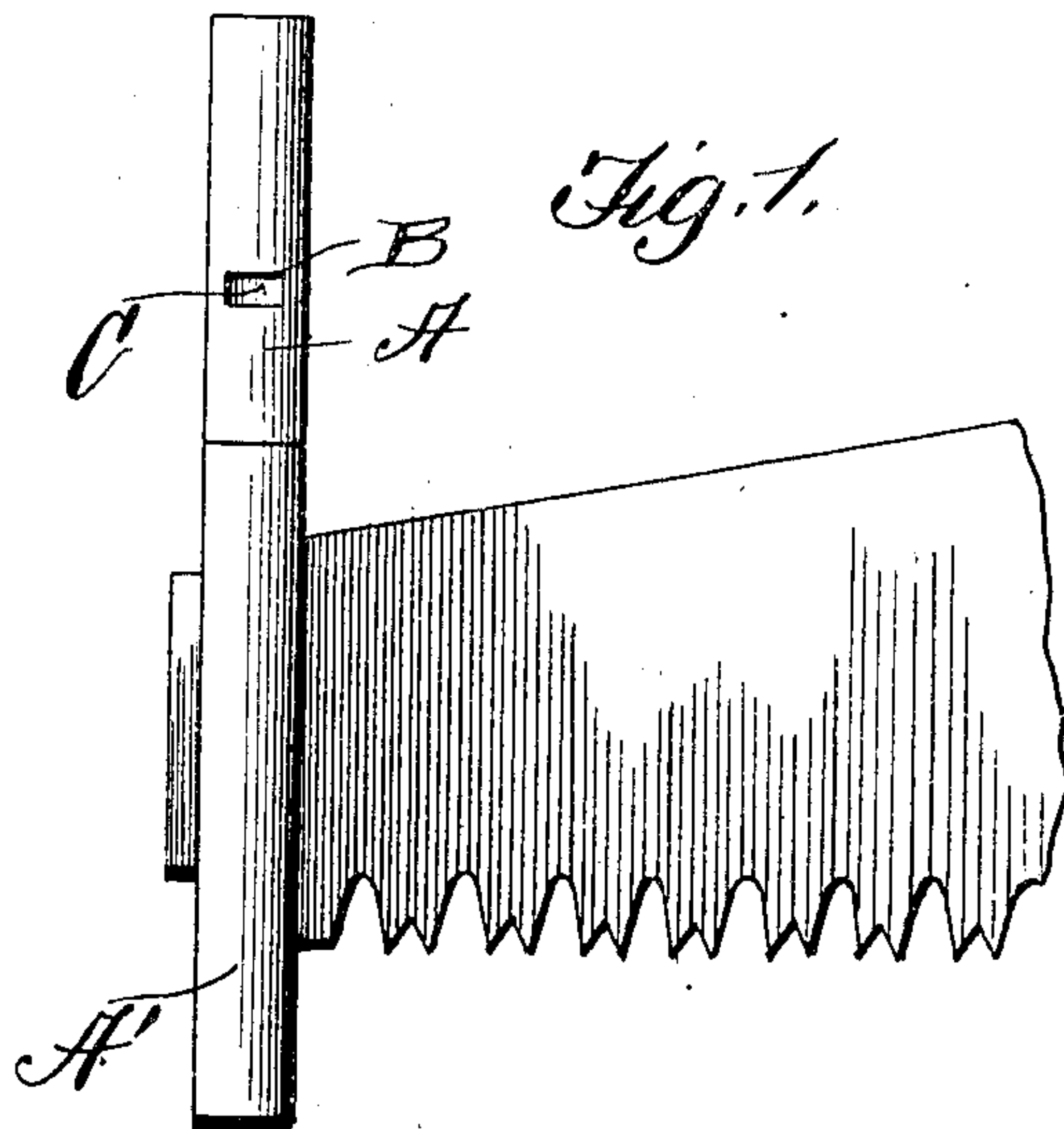


No. 844,723.

PATENTED FEB. 19, 1907.

J. HENRY.  
SAW HANDLE.

APPLICATION FILED APR. 2, 1906.



Witnesses

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# UNITED STATES PATENT OFFICE.

JOSEPH HENRY, OF ISLAND FALLS, MAINE.

## SAW-HANDLE.

No. 844,723.

Specification of Letters Patent.

Patented Feb. 19, 1907.

Application filed April 2, 1906. Serial No. 309,546.

*To all whom it may concern:*

Be it known that I, JOSEPH HENRY, a citizen of the United States, residing at Island Falls, in the county of Aroostook and State of Maine, have invented certain new and useful Improvements in Saw-Handles; and I do hereby declare the following to be a full, clear, and exact description of the invention, such as will enable others skilled in the art to which it appertains to make and use the same, reference being had to the accompanying drawings, and to the letters and figures of reference marked thereon, which form a part of this specification.

This invention relates to new and useful improvements in saw-handles; and the object of the invention is to produce a simple and efficient device of this nature comprising a handle made up of two wooden sections, in one of which is mounted a threaded nut adapted to receive the threaded shank portion of a clamping member which has an elongated slot for the reception of one end of the saw, the saw-blade being designed to engage registering slots in one of the handle-sections and the clamping member.

My invention consists, further, in various details of construction and arrangements of parts, which will be hereinafter fully described and then specifically defined in the appended claim.

I illustrate my invention in the accompanying drawings, in which—

Figure 1 is a side elevation showing the application of my invention. Fig. 2 is a central longitudinal sectional view through the invention, and Fig. 3 is a cross-sectional view. Fig. 4 is a sectional view on line 4 4 of Fig. 2.

Reference now being had to the details of the drawings by letter, A and A' designate the two handle-sections, the former of which has a transverse slot B formed therein, in which is seated a nut C, having a central threaded aperture adapted to receive the threaded shank portion of the clamping member D. Said section A has an opening E extending from one end longitudinally into the transverse opening B, in which said nut is seated, and also extending beyond said slot and affording means to receive the shank portion of said clamping member D. Said clamping member D has an elongated slot D' therein, adapted to receive the end of

a crosscut-saw. The handle-section A' is provided with an elongated slot F therein extending through the handle-section, and G designates a hole formed in one end of the section A', and said hole extends, preferably, the length of said slot F and is adapted to receive the slotted end D' of said clamping member.

In applying my handle to a saw the threaded shank portion of the clamping member is inserted in the hole of the handle-section A and screwed through the nut C, after which the slotted end of the clamping member is inserted in the hole G in the handle-section A' and the slots in said section A' and clamping member brought into registration. One end of the saw is inserted in said registering slots, and by turning the handle-section A the clamping member will be held from rotation and the threaded shank portion will be fed through the nut and the saw brought so that it will be clamped between the outer marginal slotted portion of the clamping member D and the inner marginal ends of the slots in the handle-section A', thereby securely clamping and holding the handle-sections rigidly to the saw. The walls of the slots in the handle-section A' will serve to hold the saw and the clamping member securely in place. When it is desired to remove the handle, a reverse motion is imparted to the handle-section A, causing the metallic clamping member to unscrew from the nut seated in the slot in the handle-section A.

From the foregoing it will be noted that a simple and efficient device is afforded whereby the handle may be securely held to the saw and one which may be easily and quickly applied or removed therefrom.

What I claim is—

A saw-handle comprising two sections, one of said sections having an elongated slot formed therein adapted to receive the end of a saw and an opening leading through one end of the section into said slot, a rod having an elongated loop positioned within said slot, and a shank portion extending through the opening into said slot, the other handle-section having a longitudinal opening therein adapted to receive the threaded shank portion of said rod, a nut seated in a recess in one of said handle-sections and adapted to receive the threaded shank of the rod, the adjacent ends of said handle-sections, which are



of uniform diameters, being adapted to be  
held against each other, and a saw held by  
said rod with its upper edge against one edge  
of the slot in the handle-section, the lower  
5 portion of the saw-receiving handle-section  
extending below the teeth of the saw, as set  
forth.

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

JOSEPH HENRY.

Witnesses:

M. J. WHELAN,  
MELVIN JAMES.