No. 756,187. PATENTED MAR. 29, 1904.

O. E. STICKLER.

SAW SET.

APPLICATION FILED JUNE 16, 1903.

NO MODEL.

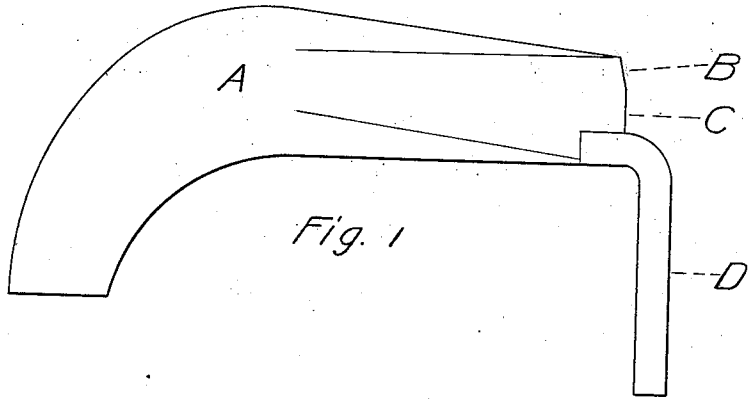
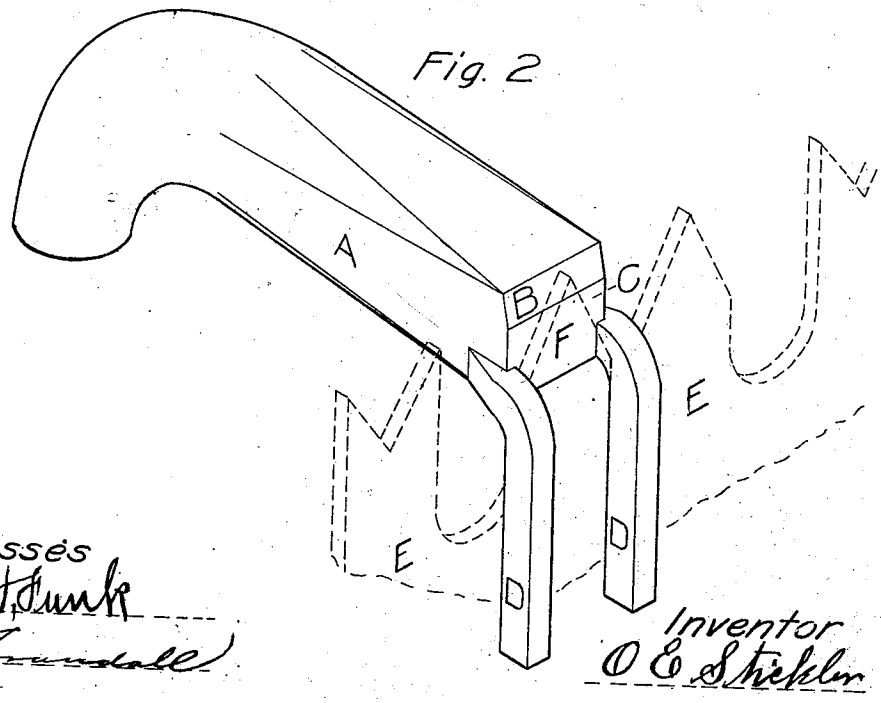


Fig. 1

Fig. 2



Witnesses

Inventor

O E Stickler

No. 756,187. Patented March 29, 1904.

UNITED STATES PATENT OFFICE.

OLIVER E. STICKLER, OF OLYMPIA, WASHINGTON, ASSIGNOR OF ONE-HALF TO GEORGE H. FUNK, OF OLYMPIA, WASHINGTON.

SAW-SET.

SPECIFICATION forming part of Letters Patent No. 756,187, dated March 29, 1904.

Application filed June 16, 1903. Serial No. 161,651. (No model.)

To all whom it may concern:

Be it known that I, OLIVER E. STICKLER, a citizen of the United States, residing at Olympia, in the county of Thurston, State of Washington, have invented a new and useful Saw-Set, of which the following is a specification.

My invention relates to saw-sets; and its object is to provide a simple device which shall be susceptible of the one function of setting the teeth of a saw by and with the aid of a hammer.

The construction of the device will be fully described hereinafter in connection with the accompanying drawings, which form a part of this specification, and its novel features will be defined in the appended claim.

Figure 1 is a view in perspective of the device upon which Letters Patent are asked. Fig. 2 shows the separate portions of the device more fully and likewise shows the manner of the application of the device to the teeth of the woodsman's ordinary crosscut-saw preparatory to a setting of the same.

Similar letters refer to similar parts in the two views.

The device is described as follows, to wit: An elongated body portion provided at one end with an anvil, the upper edge or portion of the anvil being beveled, said body portion being extended or continued at its other end to form a handle of convenient size to be grasped and held in the hand, the anvil having a pair of prongs formed integral therewith and attached to the lower side or portion of said anvil, one prong being on the left-hand side of said anvil and the other prong being on the right-hand side of said anvil, said prongs being adapted so as to grasp one of the saw-teeth on each side thereof, whereby the tooth may be driven by means of a hammer into engagement with the anvil, thereby receiving the requisite set or pitch.

In the accompanying drawings, Fig. 1, letter A shows the body portion of the device. Letter C shows the anvil with which one end of the body portion is provided, letter B the beveled upper portion of said anvil, and letter D shows one of the prongs with which said anvil is provided.

In the accompanying drawings, Fig. 2 shows the manner of the application of the device to the woodsman's crosscut-saw preparatory to setting its teeth, the letters E E showing a section of the saw, the letter F showing one of the teeth of the saw in the grasp of the two prongs of the device, with one face of the tooth resting against the anvil and in position to be driven in closer engagement with the anvil and the beveled portion thereof by a blow with a hammer upon the opposite face of said tooth.

The device is ordinarily constructed of iron or steel, but may be composed of other suitable material.

I would have it understood that I reserve the right to make all such modifications and changes in the details of the device as may fall within the scope of the invention as defined in the following claim.

It is to be understood that the terms defining the relative locations of the several elements as set forth in the claim are to be considered descriptive of the device when it is in its normal operative position, as illustrated in the drawings.

I claim, and desire to secure by Letters Patent, the following:

A saw-set comprising an elongated body portion provided at one end with a handle and having its opposite end flattened to form an anvil, the upper portion of which is beveled for its entire width, and a pair of prongs secured to the opposite lower corners of the anvil and being curved outwardly therefrom and then downwardly in planes approximately parallel therewith, said curved portions of the prongs being adapted to engage the saw-teeth at opposite points adjacent their bases whereby the points of the teeth will be arranged opposite the beveled portion of the anvil.

O. E. STICKLER.

Witnesses:
GEO. H. FUNK,
D. E. CRANDALL.