

1,259,904.

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WILLIAM F. PENNINGTON, OF TIDE, LOUISIANA.

BRANDING-HAMMER.

1,259,904.

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To all whom it may concern:

Be it known that I, WILLIAM F. PENNINGTON, a citizen of the United States, residing at Tide, in the parish of Grant and State of Louisiana, have invented certain new and useful Improvements in Branding-Hammers, of which the following is a specification.

This invention relates to an improved branding hammer used for branding logs, railroad ties, or any other article formed of wood and the principal object of the invention is to so construct this branding hammer that blocks containing indicating marks such as private marks or initials, may be set in the hammer and releasably held in place thus permitting the blocks to be removed if they should become broken or it should be desired to change the indicating marks.

Another object of the invention is to so construct this hammer and the blocks that the blocks may be securely held in place and prevented from having movement and at the same time to so construct the hammer and blocks that they may be easily removed when desired.

Another object of the invention is to so construct the branding hammer that when the blocks are in place a substantially solid structure will be provided thus preventing danger of breakage or slipping of the blocks when the hammer is used.

This invention is illustrated in the accompanying drawings, wherein:—

Figure 1 is a side elevation of the improved branding hammer,

Fig. 2 is a vertical sectional view of the improved hammer,

Fig. 3 is a plan view looking at one end of the hammer,

Fig. 4 is a plan view looking at the opposite end of the hammer,

Fig. 5 is a view similar to Fig. 4 with the blocks therein reversed to disclose the indicating character upon the opposite side of the blocks from that shown in Fig. 4,

Fig. 6 is a transverse sectional view through the hammer taken along the line 6—6 of Fig. 2; and

Fig. 7 is a group view of the blocks mounted in the larger end of the hammer.

This hammer 10 is provided with an extension or socket 11 to receive the handle 12 and is provided with the heads 13 and 14, each of which is provided with a cutout forming a chamber or pocket 15. The blocks 16 which fit into the chamber 15 of the head 13 may be provided with letters as shown thus permitting initials to be stamped in the wood or they may be provided with any suitable characters desired. It is preferable, however, to have the blocks of the head 13 provided with initials and the blocks 17 fitting into the chamber 15 of the head 14 provided with a private mark thus permitting the wood to be marked with the private mark and with the initials of the owner.

The blocks 16 are each provided with a pin 18 and a socket 19 and it will thus be seen that when these blocks are placed as shown in Fig. 2 and in Fig. 3, the pins will fit into the sockets of adjoining blocks thus preventing independent movement of the blocks. The head 13 is provided with a groove forming an extension of the chamber 15 thus permitting the blocks to be put in place. It is not necessary to provide the chamber 15 of the head 14 with an extension as the blocks 17 are not provided with pins. After the blocks have been put in place, the set screws 21 and 22 will be tightened and will enter the sockets 19 and 23 formed in the blocks 16 and 17 thus securely but releasably holding the blocks in place. When it is desired to change the marking, it is simply necessary to release the set screws 21 and 22 and the blocks can then be removed and either reversed if this will produce the desired combination or the blocks can be removed and new ones put in place.

What is claimed is:—

A branding hammer having a head provided with a pocket leading from its outer face and with an open ended groove forming an extension of the pocket at one end thereof, the head being further provided with a transversely extending passage communicating with the opposite end portion of the pocket, character carrying blocks positioned in the pocket and provided with side pins and sockets to receive the pins of adjoining blocks, and a set screw passing

through the transversely extending passage
of the hammer and fitting into the socket
of one of the blocks to hold the blocks in
place with the pin of one block fitting into
5 the groove forming the extension of the
pocket.

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

WILLIAM F. PENNINGTON.

Witnesses:

J. J. PETERS,
C. C. CLARK.