

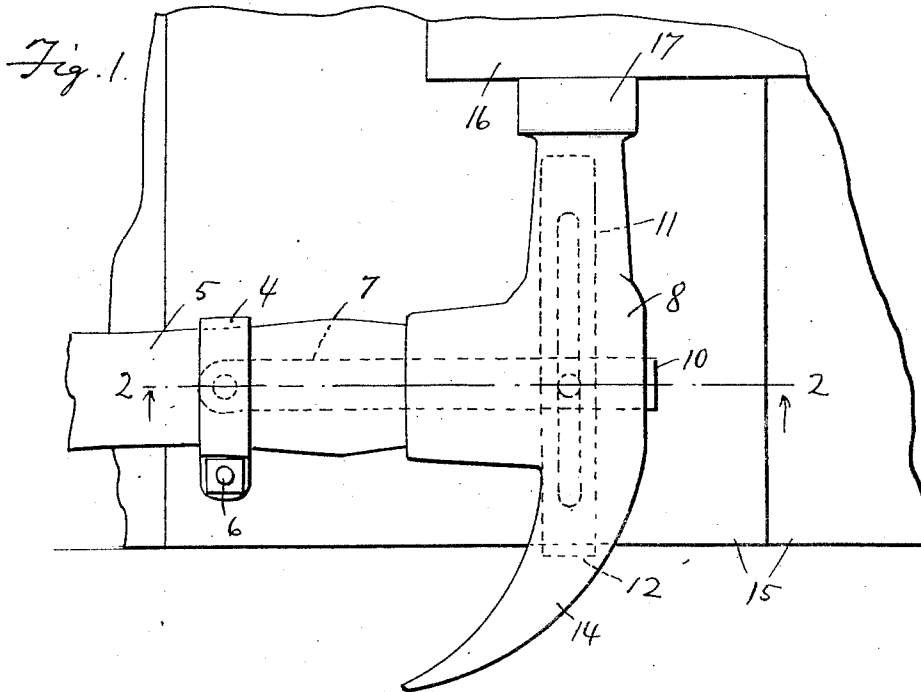
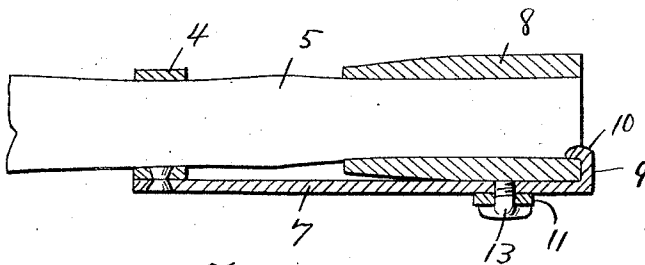
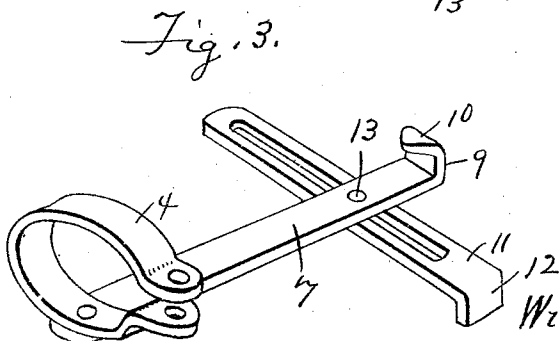
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SHINGLE GAGE

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UNITED STATES PATENT OFFICE.

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SHINGLE GAGE.

Application filed September 22, 1927. Serial No. 221,339.

The present invention relates to a new product of manufacture constructed to operate as a shingle gage and in the form of an attachment for an ordinary type of hammer.

5 What I propose is an exceptionally simple and inexpensive device of this class which is characterized by the presence of simple and inexpensive parts cooperating in a manner to permit them to be associated with the hammer and handle in such a way as not to interfere with the free use of the hammer while remaining in readiness to be conveniently employed for gaging the overlap of shingles to insure straight courses of shingling.

10 Other features and advantages will become apparent from the following description and drawing.

In the drawing:

20 Fig. 1 is a fragmentary view showing several shingles, showing the hammer, and the gage mounted on the hammer and the manner in which it is used;

Fig. 2 is a longitudinal section on the line 2—2 of Fig. 1; and

25 Fig. 3 is a perspective view of the attachment removed from the hammer.

In carrying out the invention, I employ a collar 4 which is adapted to embrace the handle 5 of the hammer. The split ends of the collar are formed into apertured ears, and a bolt 6 passes therethrough, and serves to fasten the collar around the handle, as shown in Figs. 1 and 2. The collar carries an arm 7 which extends across one side of the hammer head 8 and terminates in a laterally bent end 9 whose extremity 10 is further bent to form a hook. The hook is located in a notch formed in the end of the handle as represented in Fig. 2, and thus engages both the handle and head simultaneously.

40 Adjustably attached to this arm 7 near the hook is a gauge strip 11 which is formed at one end with a lip 12, operating as a stop. The strip 11, which is slotted, is attached to the arm 7 through the medium of a retaining screw 13 and is adjustable lengthwise of itself across this arm.

When using the device, the gage strip 11 is disposed at right angles to the arm 7 with the lip 12 adjacent the claw 14 of the hammer. 50 Then the strip 11 is placed against the shingle 15 with the right-angularly disposed shoulder or stop 12 against the edge of one of the shingles. Then the shingle 16 of the next row is dropped into engagement with the impact head 17 of the hammer, whereupon it is held and nailed with the hammer in an obvious manner.

From the foregoing description and drawing it will be seen that I have evolved and produced an exceptionally novel and simple means of attachment, which may be applied to a hammer, without requiring alterations of the existing parts.

The device is compact and convenient, and is adjustable so as to permit the shingles to be laid in an orderly fashion and to permit the various courses to be laid straight. Since the operation and advantages are quite clear, a more lengthy description is believed 70 unnecessary.

Minor changes in shape, size, and arrangement of parts may be resorted to within the scope of the adjoined claim.

Having thus described my invention, what 75 I claim as new is:

As a new product of manufacture, a hammer attachment comprising an arm formed at one end with a hook engageable with a hammer handle and head, a retaining collar 80 fastened to the opposite end of the arm and adapted to embrace the handle, a slotted gage member adapted for disposition at right angles to said arm, said gage member being formed with a right-angularly disposed shoulder, and a retaining screw associated with the gage member and arm and permitting said member to be adjusted lengthwise of itself across this arm.

In testimony whereof I affix my signature.

WILLIAM H. AILOR.