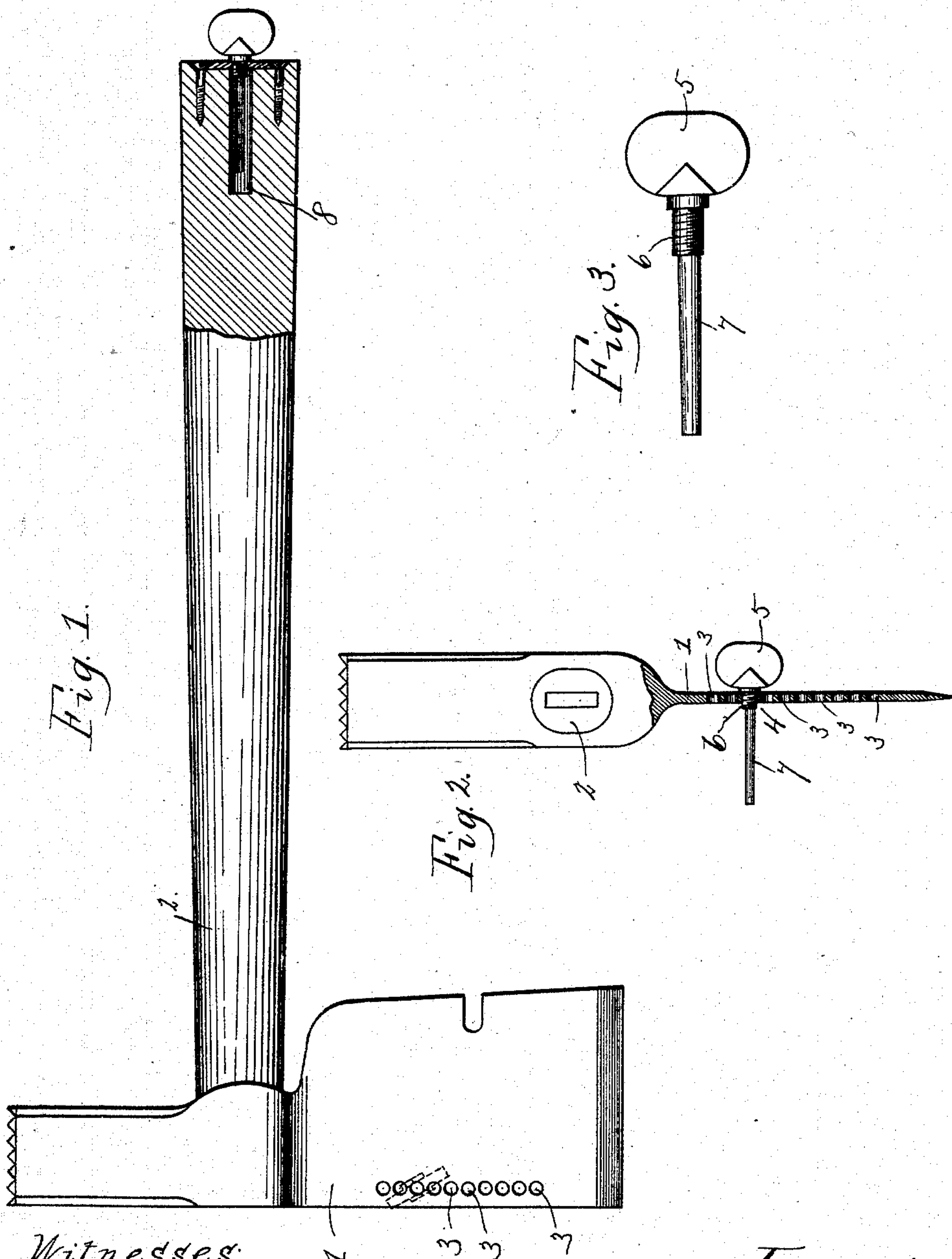


(No Model.)

C. J. GOODELL.  
SHINGLING HATCHET.

No. 522,688.

Patented July 10, 1894.



Witnesses:  
Rudolph W. Lotz  
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# UNITED STATES PATENT OFFICE.

CHARLES J. GOODELL, OF MOMENCE, ILLINOIS.

## SHINGLING-HATCHET.

SPECIFICATION forming part of Letters Patent No. 522,688, dated July 10, 1894.

Application filed September 6, 1892. Serial No. 445,208. (No model.)

*To all whom it may concern:*

Be it known that I, CHARLES J. GOODELL, a citizen of the United States, residing at Momence, in the county of Kankakee and State of Illinois, have invented certain new and useful Improvements in Shingling-Hatchets; 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.

This invention relates to a novel construction in shingling hatchets, and consists in the features of construction and combinations of parts hereinafter fully described and specifically claimed.

In the accompanying drawings illustrating my invention,—Figure 1 is a side elevation (partly in section) of a hatchet constructed in accordance with my invention. Fig. 2 is an end elevation partly in section. Fig. 3 is detail view.

Referring now to said drawings, 1 indicates the blade of an ordinary hatchet and 2 the handle thereof. The said blade is provided with a straight forward edge in the usual manner, and near said straight forward edge is located a series of openings 3, preferably screw threaded. A pin 4 is provided with a thumb piece 5 and is screw threaded adjacent thereto as at 6, so as to be secured within the screw-threaded openings 3, while the other end portion 7 of said pin is plain and small enough to pass through the said openings 3. A recess 8 is made in the end of the handle and a plate 9 is secured to the end of the handle and is provided with a screw-threaded opening to receive the screw-threaded portion 6 of the pin as shown in Fig. 1.

It is understood that in shingling a roof, the layers of shingles are arranged parallel with each other, and the line upon which

the lower edge of the shingles of each succeeding row is placed is usually marked with a chalk line, which is objectionable in that it requires time and trouble. To obviate this objection I have provided a hatchet with the pin 4, so that when it is desired to place a row of shingles parallel with a row that has been secured in place, the position of each shingle of this second row can be secured by placing the pin 4 against the lower edge of the shingle that is secured, whereupon the hammer end of the hatchet will serve as a guide for the lower edge of the next row of shingles, as will be obvious. It will be noted further that by placing the pin in any one of the openings 3 the distance between the different rows of shingles can be regulated in a familiar manner. It will be seen that when the pin is not being used, it can be secured within the end of the handle in the recess 8 as described, so that while it will not interfere with the ordinary use of the hatchet, yet it will always be convenient for application and will obviate the danger of being lost or misplaced when not in use.

I claim as my invention—

The combination with a hatchet having a plurality of screw-threaded openings 3 therein, and having a recess in its handle provided with a screw-threaded end, of a pin 4 having a thumb piece 5, a screw-threaded portion 6 adjacent to said thumb piece 5 and adapted to fit said openings 3 and recess, and a plain portion 7 smaller than said screw-threaded portion 6, substantially as described.

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

CHARLES J. GOODELL.

Witnesses:

RUFUS RICE,  
H. CRAIG.