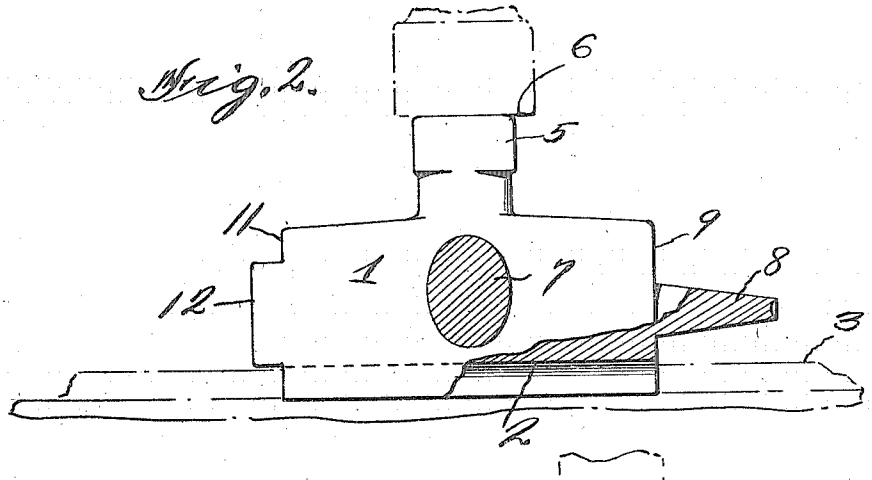
J. KEYZER.

FLOOR SET.

APPLICATION FILED DEC. 21, 1921.

1,431,463. Patented Oct. 10, 1922.

Fig. 2.



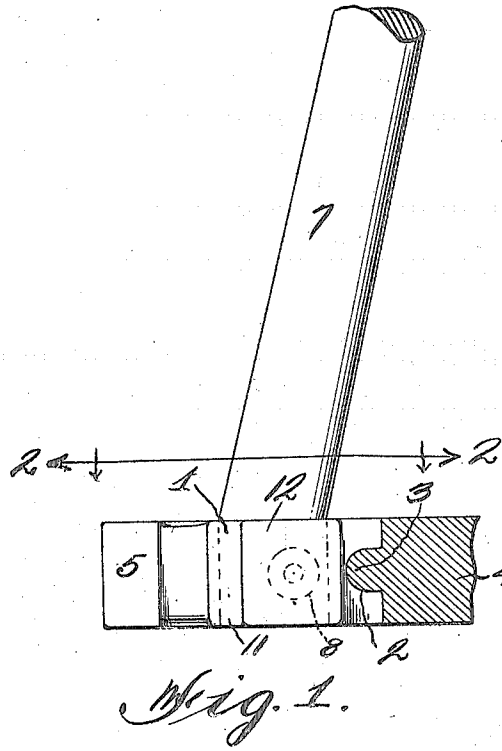
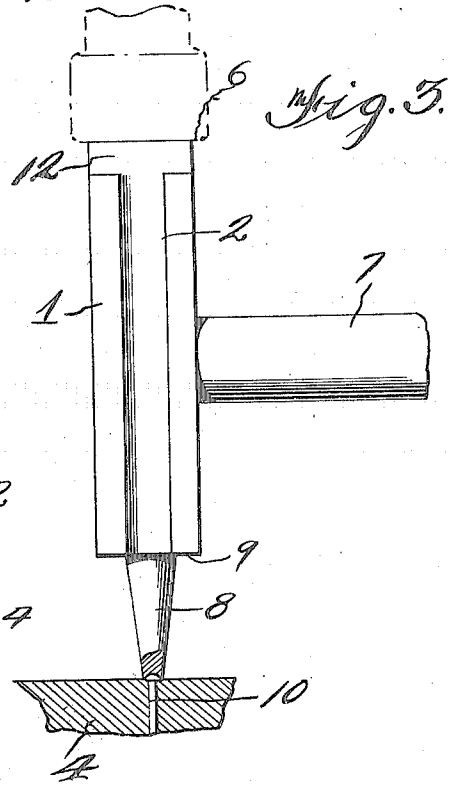


Fig. 1.

Fig. 3.



Inventor

J. Keyzer

By D. Swift

His Attorney

Patented Oct. 10, 1922. 1,431,463

UNITED STATES PATENT OFFICE.

JOHN KEYZER, OF WEST ALLIS, WISCONSIN.

FLOOR SET.

Application filed December 21, 1921. Serial No. 523,900.

To all whom it may concern:

Be it known that I, JOHN KEYZER, a citizen of the United States, residing at West Allis, in the county of Milwaukee, State of Wisconsin, have invented a new and useful Floor Set; 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.

The invention relates to floor sets and has for its object to provide a floor set comprising a body member having a groove therein for the reception of the tongue of a piece of flooring and adapted to engage the side of the flooring and tongue in such a manner that the flooring may be forced into close engagement with the adjacent piece of flooring so that it may be nailed into place. Also to provide the body member with a handle member extending upwardly and adapted to be grasped by the operator and with an extension disposed opposite the groove adapted to be engaged by a hammer poll.

A further object is to provide one end of the body member with an integral nail set and the other end of the body member with an extension disposed in alignment with the nail set, and adapted to be engaged by a hammer, thereby allowing the operator during a floor laying operation to not only set the flooring, but also to set the flooring nails.

With the above and other objects in view the invention resides in the combination and arrangement of parts as hereinafter set forth, shown in the drawings, described and claimed, it being understood that changes in the precise embodiment of the invention may be made within the scope of what is claimed without departing from the spirit of the invention.

In the drawing—

Figure 1 is a side elevation of the floor set showing the same in engagement with the side of a piece of flooring.

Figure 2 is a horizontal sectional view taken on line 2—2 of Figure 1, part of the body portion of the set being broken away to show the tongue receiving groove.

Figure 3 is a side elevation of the device showing the same in position for use as a nail set.

Referring to the drawings, the numeral 1 designates the substantially rectangularly shaped tool head, one of the longitudinal sides of which is provided with a groove 2 which is adapted to receive the tongue 3 of a piece of flooring 4 as shown in Figure 1, which piece of flooring 4 is then forced into close engagement with an adjacent piece of flooring by percussive blows on the projection 5 by means of a hammer poll 6. The projection 5 is disposed on the opposite side of the member 1. Extending upwardly from the member 1 is a handle 7, which handle is adapted to be grasped by the operator during a floor laying operation. During a floor laying operation it is not only necessary to force the flooring boards 4 into engagement with the adjacent flooring board but also necessary to secure the boards to joist by means of nails, which nails may either be driven through the boards themselves from their upper surfaces or driven angularly through the edge of the boards from adjacent the upper side of the tongue 3. To facilitate this operation the rectangular shaped member 1 is provided with a nail set projection 8 extending out from the end 9 of the member 1, and which is adapted to be placed in engagement with the nail 10 for setting the same after it has been driven into the board by means of the hammer. The end 11 of the member 1 is provided with a hammer engaging head 12 which is in alignment with the nail set projection 8 and adapted to be engaged by a hammer during a nail setting operation.

From the above it will be seen that not only a floor set is provided, but also in combination with said set, a nail set, and the device may be kept on the left side of the carpenter where it can be easily reached for setting the board or for setting a nail.

The invention having been set forth what is claimed as new and useful is:

The combination with a combined floor set and nail set, said floor set having a tongue receiving groove, said nail set having a hammer poll in parallel relation to the groove, one side of said hammer poll registering with the bottom of the floor set groove and forming an extension thereof.

In testimony whereof I have signed my name to this specification in the presence of two subscribing witnesses.

JOHN KEYZER.

Witnsses:

BLANCHE HUDY,
JOHN PIEKARSKI.