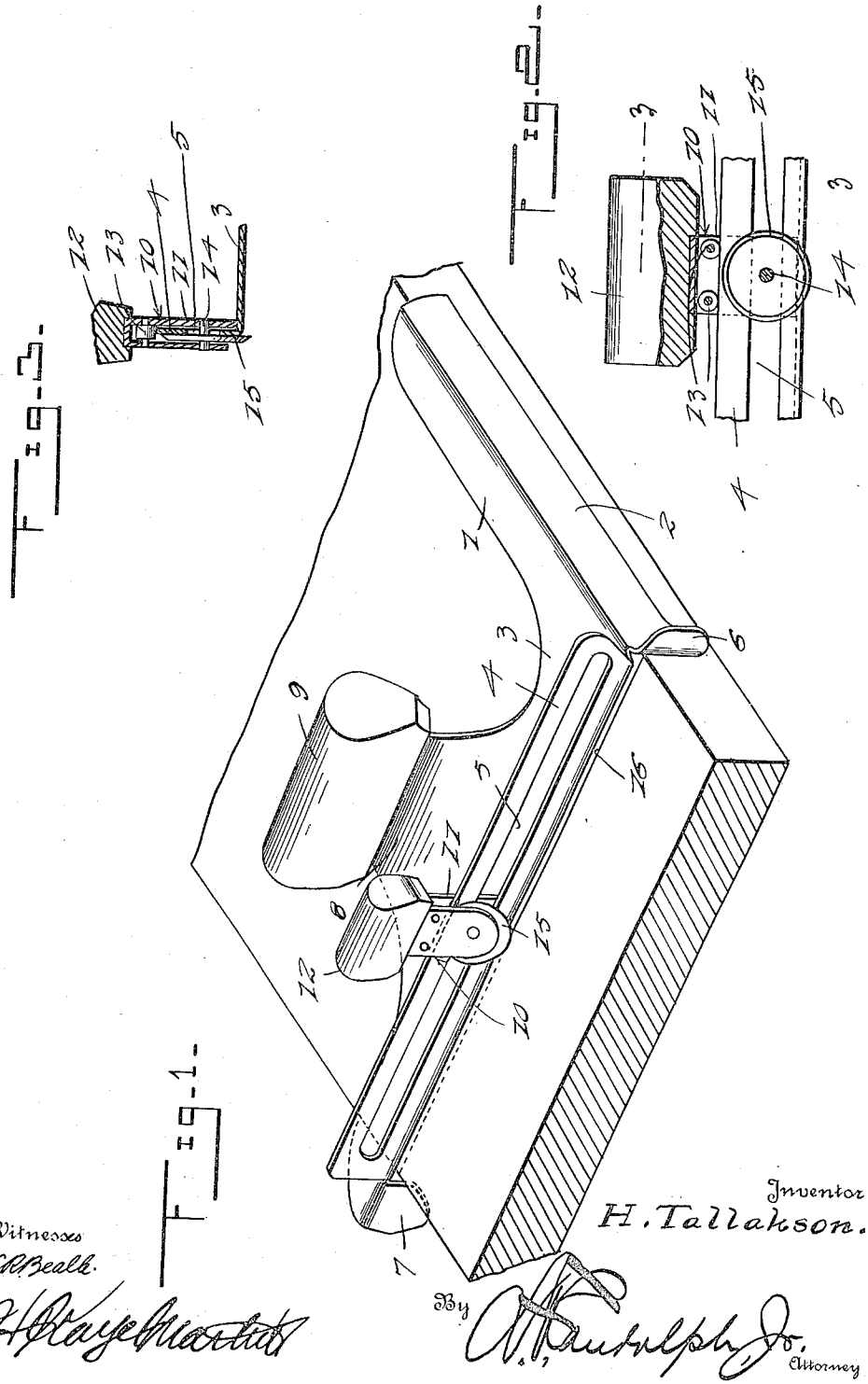
H. TALLAKSON.

MARKER GAGE AND SQUARE.

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1,216,010.

Patented Feb. 13, 1917.



Witnesses

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HANS TALLAKSON, OF SISSETON, SOUTH DAKOTA.

MARKER-GAGE AND SQUARE.

1,216,010. Specification of Letters Patent. Patented Feb. 13, 1917.

Application filed June 2, 1916. Serial No. 101,290.

To all whom it may concern:

Be it known that I, HANS TALLAKSON, a citizen of the United States, residing at Sisseton, in the county of Roberts and State of South Dakota, have invented certain new and useful Improvements in Marker-Gages and Squares; 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 new and useful improvements in marker gages and squares and the principal object of the invention is to provide a device which is particularly adapted for use in marking the point where weather-boarding, siding or the like is to be cut.

Another object of the invention is to provide a square having a marking attachment applied thereto thus eliminating the necessity of providing a separate pencil or other marking device.

A still further object of the invention is to provide a device having suitable handles by which it may be readily placed in position and manipulated.

With these and other objects in view, the invention consists in the novel combination and arrangement of parts which will be fully set forth in the following specification and accompanying drawing, in which:—

Figure 1 is a fragmentary perspective view of a board showing this square applied thereto.

Fig. 2 is an enlarged fragmentary detail view of the square, and

Fig. 3 is a transverse sectional view on line 3—3 of Fig. 2.

Referring to the drawing the numeral 1 designates the main body of the square provided with the downturned flange 2 which is adapted to extend along the working edge of the board or plank. The body 1 is formed with an angularly extending arm 3 at one end which in turn is provided with an upturned flange 4 having the longitudinal slot 5 formed therein. A suitable ear 6 is formed integrally with the forward end of the flange 2 and coöperates with the ear 7 formed at the free end of the arm 3 in providing a gage to prevent the movement of the device beyond the end strip of the building when the device is used in connection with siding in order to gage the proper point for cutting the siding. A suitable upwardly curved extension 8 is formed intermediate the ends of the arm 3 and carries at its upper end the handle 9 by means of which the device is manipulated.

The marker is designated generally by the numeral 10 and comprises a U-shaped frame 11 carrying at its upper end a handle 12. This frame 11 is adapted to straddle the flange 4 and mounted in the frame immediately beneath the handle are suitable rollers 13 which bear on the upper edge of the flange 4 and form guides for the marker. A suitable shaft 14 extends through the slot 5 in the flange 4 and through the opposite legs of the U-shaped frame and this shaft forms the pivot or support for the gage wheel 15 as clearly illustrated in the drawing. It will be seen upon reference to Fig. 3 that the shaft 14 is of such a diameter as to allow the free vertical movement of the marker with relation to the flange 4 so that the depth of cut of the marker may be regulated to suit the desire of the user.

It will be apparent from the foregoing that in use the device is placed as shown in Fig. 1 so that the flange 2 projects along the working edge of the board or plank which is to be cut and the marker is then run along the flange 4 and will make a mark as indicated at 16. It will be seen that the depth of the mark may be gaged by the amount of pressure applied to the handle 12.

While in the foregoing there has been shown and described the preferred embodiment of this invention, it is to be understood that such changes may be made in the combination and arrangement of parts as will fall within the spirit and scope of the appended claims.

What is claimed is:—

1. A device of the class described comprising a flat oblong body, a flange on one edge of the body and extending downwardly at right angles with relation thereto, an arm at one end of the body, a flange on one edge of the arm, the last named flange extending upwardly at right angles with relation to the body and in a direction opposite to the first mentioned flange, the last named flange having a longitudinal slot formed therein, a U-shaped frame adapted to straddle the upturned flange, a handle secured to the bight portion of the frame, rollers journaled in the frame adjacent the handle and adapted to bear on the outer edge of the last named flange, a rotary marker pivoted in the frame

and adapted to project below the lower edge of the last named flange, and ears on opposite ends of the arm.

2. A device of the class described comprising a flat oblong body, a flange formed at one end of the body and extending downwardly in a plane at right angles to the body, an arm at one end of the body disposed at right angles to the flange, a flange extending upwardly from the arm, a carriage slidable on the last named flange, a marker on the carriage and a handle on the arm.

3. A device of the class described comprising a flat oblong body, a downturned flange formed at one edge of the body, an ear formed at one end of the flange, an arm at one end of the body projecting at right angles with relation to the flange, an ear at the free end of the arm, said ear coöperating with the ear on the flange, an upturned flange formed along one edge of the arm, a marker slidable along the upturned flange, a handle for manipulating the marker and a handle formed on the arm.

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

HANS TALLAKSON.

Witnesses:
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Copies of this patent may be obtained for five cents each, by addressing the "Commissioner of Patents, Washington, D. C."