

J. W. DOUGHERTY.
WEATHER BOARDING GAGE.
APPLICATION FILED MAR. 14, 1910.

977,715.

Patented Dec. 6, 1910.

Fig. 1.

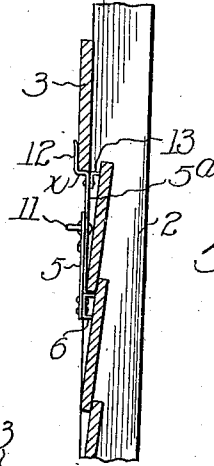
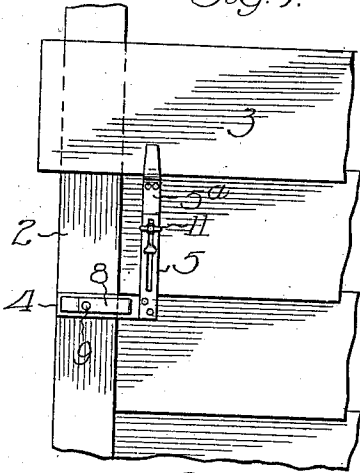


Fig. 4.

Fig. 2.

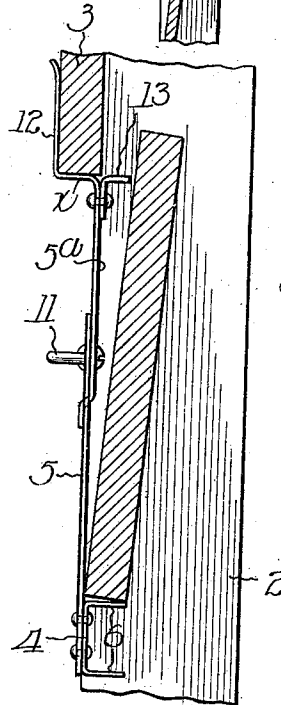
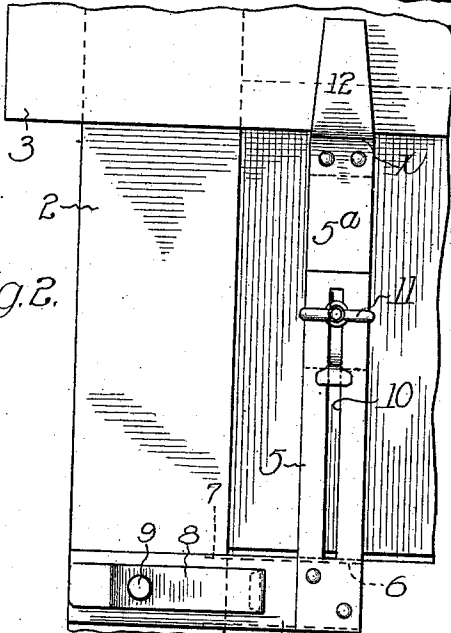
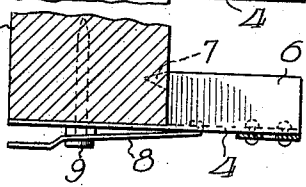


Fig. 5.

Fig. 3.



Witnesses:
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UNITED STATES PATENT OFFICE.

JAMES W. DOUGHERTY, OF STERLING, KANSAS.

WEATHER-BOARDING GAGE.

977,715.

Specification of Letters Patent.

Patented Dec. 6, 1910.

Application filed March 14, 1910. Serial No. 549,162.

To all whom it may concern:

Be it known that I, JAMES W. DOUGHERTY, a citizen of the United States, residing at Sterling, in the county of Rice and State of Kansas, have invented certain new and useful Improvements in Weather-Boarding Gages, of which the following is a specification.

This invention relates to weather boarding gages and its object is the production of a device of the kind that will measure accurately the width of board to be exposed to the weather and that will hold the same in position while it is being marked, sawed off into the required lengths and nailed in position; the device is adapted for adjustable application to one of the corner posts of a building while in use.

With this and other objects in view the invention consists in the combination and arrangement of parts to be hereinafter fully described in the following specification, pointed out in the claims and illustrated in the accompanying drawings, in which—

Figure 1 is a front elevation showing the gage applied in position for supporting and marking a weather board upon the end post of a building. Fig. 2 is a similar view on an enlarged scale. Fig. 3 is a detail showing the means of fastening the device to the end post. Fig. 4 is a side elevation showing the application of the gage. Fig. 5 is a similar view on an enlarged scale.

Like reference characters indicate corresponding parts throughout the several views. 2 is the end post of the building against the inner face of which the weather boards 3 are arranged.

My device comprises a relatively short member 4 and a long member 5 arranged approximately at right angles to each other. A pair of depending side pieces 6 are made integral with the member 4 and extend approximately one half the length thereof forming a channel as shown in Figs. 3 and 5 and a tooth 7 is arranged on one extremity of either side piece 6. A finger 8 is suitably arranged on member 4 and provided with a nail 9 which operates through an aperture in member 4 to enter the corner post to secure said member thereto. In moving the device from one place to another on the post the nail 9 is pried from the post and the teeth 7 which are adapted to pierce the inner face of the post to give the device added stability are easily pried off.

The relatively long member 5 is extensible and includes a portion 5^a operating through the medium of a slot 10 in the stationary portion and a set screw 11 which serves to secure the movable portion at any extended position with relation to the stationary portion that may be desired.

12 is a finger prolongation of portion 5^a whose base *a* stands at right angles to said portion and the depth of which is approximately the thickness of the ordinary weather board. This finger 12 engages the board that is being marked and the distance from the base of said finger to the adjacent wall of the channel 6 is the width of weather board to be exposed to the weather. This distance is regulated through the medium of set screw 11.

13 is an angular prong secured to section 5^a as shown and extending inwardly therefrom to hold the last board sawed in position until it can be nailed. It will of course be understood that a like gage is employed to support the opposite end of the board, and therefore the gages are to be constructed in pairs of right and left members.

What I claim is:—

1. A weather boarding gage comprising a long and a relatively short member arranged at right angles to each other, said relatively short member having toothed depending lateral members made integral therewith and a finger provided with a nail arranged thereon, said long member being extensible and terminating in a finger made integral therewith.

2. A weather boarding gage comprising a long and a relatively short member arranged approximately at right angles to each other, said relatively short member having toothed depending lateral members made integral therewith and a finger provided with a nail arranged thereon, said long member comprising a stationary and a movable portion, a finger made integral with said movable portion and a prong secured to said movable portion near the base of the aforesaid finger.

In testimony that I claim the foregoing as my own I have hereto affixed my signature in the presence of two subscribing witnesses.

JAMES W. DOUGHERTY.

Witnesses:

L. S. STUBBS,
THOMAS ATKINSON.