

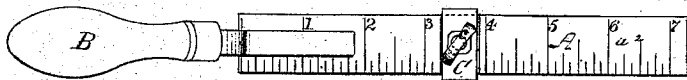
*A. Deyo,*

*Gage.*

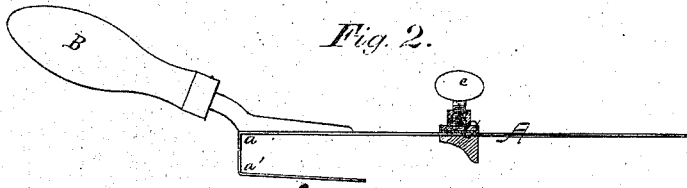
*No. 108010.*

*Patented Oct. 4, 1870.*

*Fig. 1.*



*Fig. 2.*



*Witnesses:*  
*S. J. Hayes,*  
*J. H. Ferson*

*Inventor:*  
*A. Deyo by*  
*H. M. Beadle atty*

# United States Patent Office.

ABRAM DEYO, OF ROCKFORD, ILLINOIS.

Letters Patent No. 108,010, dated October 4, 1870.

## IMPROVEMENT IN CLAPBOARD-GAUGES.

The Schedule referred to in these Letters Patent and making part of the same.

### To all whom it may concern :

Be it known that I, ABRAM DEYO, of Rockford, in the county of Winnebago and State of Illinois, have invented a new and useful Improvement in Clapboard-Gauge; and I do hereby declare that the following is a full and exact description of the same, reference being had to the accompanying drawing and to the letters of reference marked thereon.

This invention relates to that class of gauges which is especially designed for use in putting on siding or clapboarding, and consists, mainly, in certain details of construction, which will be fully described hereinafter.

In the drawing—

Figure 1 represents a top view of my improved gauge.

Figure 2, a side view of the same, partially in section.

A represents the gauge proper, which consists of a suitable metallic strip, which is bent at  $a^1$  to form a socket or rest for the edge of a clapboard.

The long arm  $a^2$  of this gauge is marked off with the usual divisions of measurement, as shown, while the short arm is provided with a rounded and beveled edge at its upper end, for the purpose of facilitating its introduction between the clapboards.

To the lower end of the arm  $a^2$  a handle, B, is attached, by means of a suitable tang, as shown.

C represents a slotted stop, which slides upon the arm  $a^2$ , and is secured thereto in any desired position by means of a set-screw,  $c$ .

Vertical boards are first attached to the building at the corners, in the usual manner, which are double the thickness of the clapboards to be used.

To begin with, a piece is nailed in line with the under side of the sill of the building. The gauges (for two must be used, one at each end of the board) should now be adjusted according to the width of the clapboarding to be exposed to the weather. We will suppose, for example, that the boards are six inches in width, and that it is desired to expose four and one-half inches to the weather. The stop upon the gauge is first moved to four and one-half inches upon the scale of the gauge. The short arm is then crowded under the board just laid, until the edge of the latter rests against the lower part of the socket. The next piece of siding is now put in place, with its lower edge resting upon the stops, in which position it is securely held by the gauge.

Having thus fully described my invention,

What I claim as new, and desire to secure by Letters Patent, is—

The gauge described, consisting of the strip A, handle B, and stop C, when constructed and arranged as described, for the purpose set forth.

This specification signed and witnessed this 10th day of March, 1870.

ABRAM DEYO.

Witnesses :

G. W. FORD,  
CHARLIE S. FORD.