

J. N. HORTON & E. CARLSON.
SIDING MARKER.

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1,026,866.

Patented May 21, 1912.

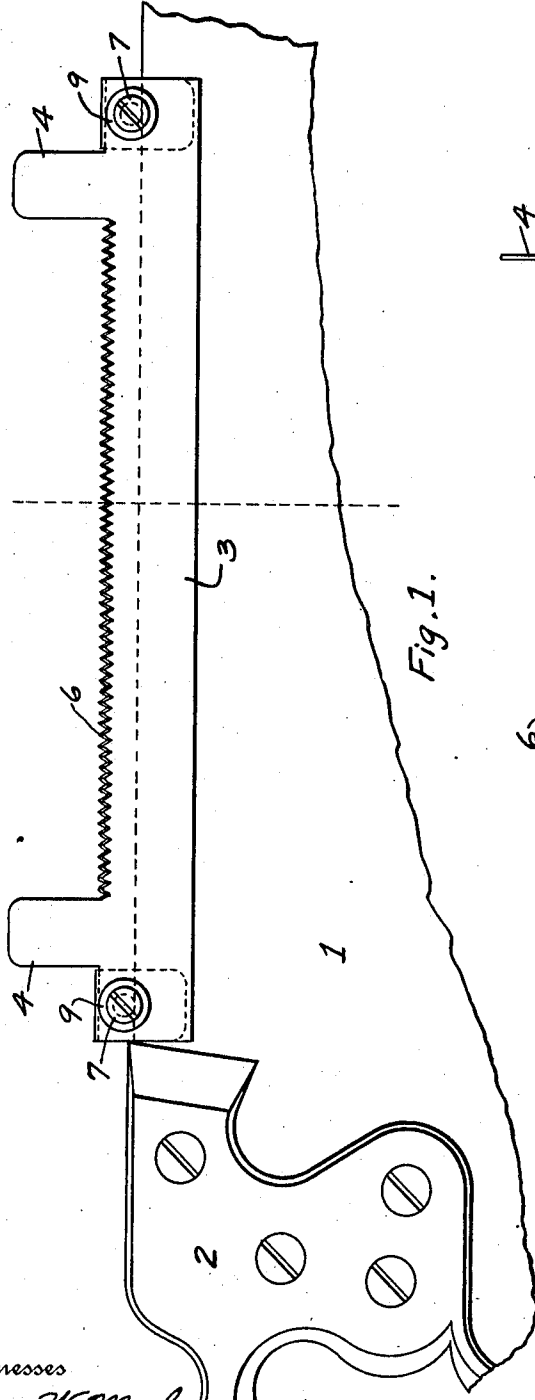


Fig. 1.

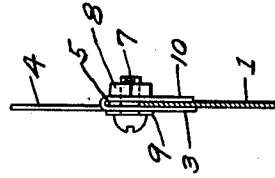


Fig. 2.

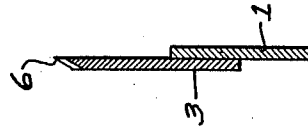


Fig. 3.

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UNITED STATES PATENT OFFICE.

JACOB N. HORTON AND EMIL CARLSON, OF BENSON, NEBRASKA.

SIDING-MARKER.

1,026,866.

Specification of Letters Patent.

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To all whom it may concern:

Be it known that we, JACOB N. HORTON and EMIL CARLSON, of the city of Benson, county of Douglas, and State of Nebraska, have invented certain new and useful Improvements in Siding-Markers, which improvements are described in the following specification and are illustrated by the accompanying drawings.

The invention relates to that class of tools which are commonly used by carpenters for marking on a board, or piece of siding, the place where the same is to be cut off with a handsaw in order to fit accurately into a limited space next to a frieze, trimming, corner board, door casing, window casing or the like, on the outside of a wooden building. For this purpose it has been customary to use a marking tool, called a siding jack, which comprises a handle and other parts and is completely adapted to be used independently.

It is the object of our invention to obviate the need of a separate siding jack, to diminish the number of complete tools necessary to be used in the kind of work referred to, to produce a siding marker which is adapted to be used as an attachment of a common handsaw, and to utilize the handle of the saw as the handle of the marker. To accomplish these objects we incorporate in our improved marker a flat blade having a marking edge, guides carried by that blade and means for attaching the latter to the blade of a handsaw.

Said drawings illustrate the best manner in which we have contemplated applying the principles of the invention.

Figure 1 is a side elevation of a siding marker which is constructed in accordance with these principles, together with a portion of a handsaw upon which the marker is mounted in a working position. Fig. 2 is an end elevation of Fig. 1. Fig. 3 is a vertical cross section on the section line in Fig. 1.

In these views the numerals 1 and 2 denote respectively the blade and the handle of a carpenter's common cutting-off handsaw. The marker, being preferably cut by stamping from a flat strip of metal, comprises a blade 3 and two guides 4, all lying in a single plane. A portion of the blade 3

at each end of the latter, is bent laterally over so as to form between the body of the blade and the bent-over portion thereof a narrow slot 5, into which the back edge of the saw blade 1 is inserted as shown. The middle portion of the marker blade 3, between guides 4, is armed with sharpened points or saw-teeth 6, all flush with that face of the marker which is contiguous with the sawblade 1, as shown in Figs. 1 and 2. By means of setscrews 7, which are provided with nuts 8 and washers 9, the sawblade 1 is clamped in slots 5, in the position shown, whenever the marker is to be used. Similarly the marker is removed from the saw when no marking is required.

As many changes could be made in the above construction and many apparently different embodiments of our invention without departing from the scope and spirit thereof, it is intended that all matters contained in the foregoing description or shown in said drawings shall be interpreted as illustrative and not in a limiting sense.

In operation the marker and the saw together are to be used as a single tool in the same way as a common siding jack. For special work or for use by the left hand the described marker may be reversed on the sawblade, end for end and side for side. By this invention, therefore, the need of a separate siding jack is obviated, the number of complete tools necessary for the carpenter is diminished, the siding marker is a mere temporary and occasional attachment of the saw, and the saw handle is utilized as the handle of the siding marker.

We claim as our invention—

1. A siding marker, formed from a single sheet of metal and comprising a straight flat blade having a marking edge, a pair of mutually alining flat guides projecting from the marking edge and lying in the plane of the blade, two terminal portions bent over from the same edge of the blade, and clamping screws connecting the flat body of the blade with the bent over portions thereof respectively.

2. A siding marker, stamped out from a single sheet of metal and comprising a flat blade, a plurality of beveled teeth and two flat guides, all formed on one edge of said blade, and two terminal arms extending

from the aforesaid edge of the blade and bent over into the form of hooks adapted to engage operatively the straight flat blade of a handsaw or other similar tool, in combination with screws working in said arms and operating said hooks as clamps to engage and to disengage said last mentioned blade.

In testimony whereof we hereunto set our signatures in the presence of two witnesses. 10

JACOB N. HORTON.
EMIL CARLSON.

Witnesses:

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