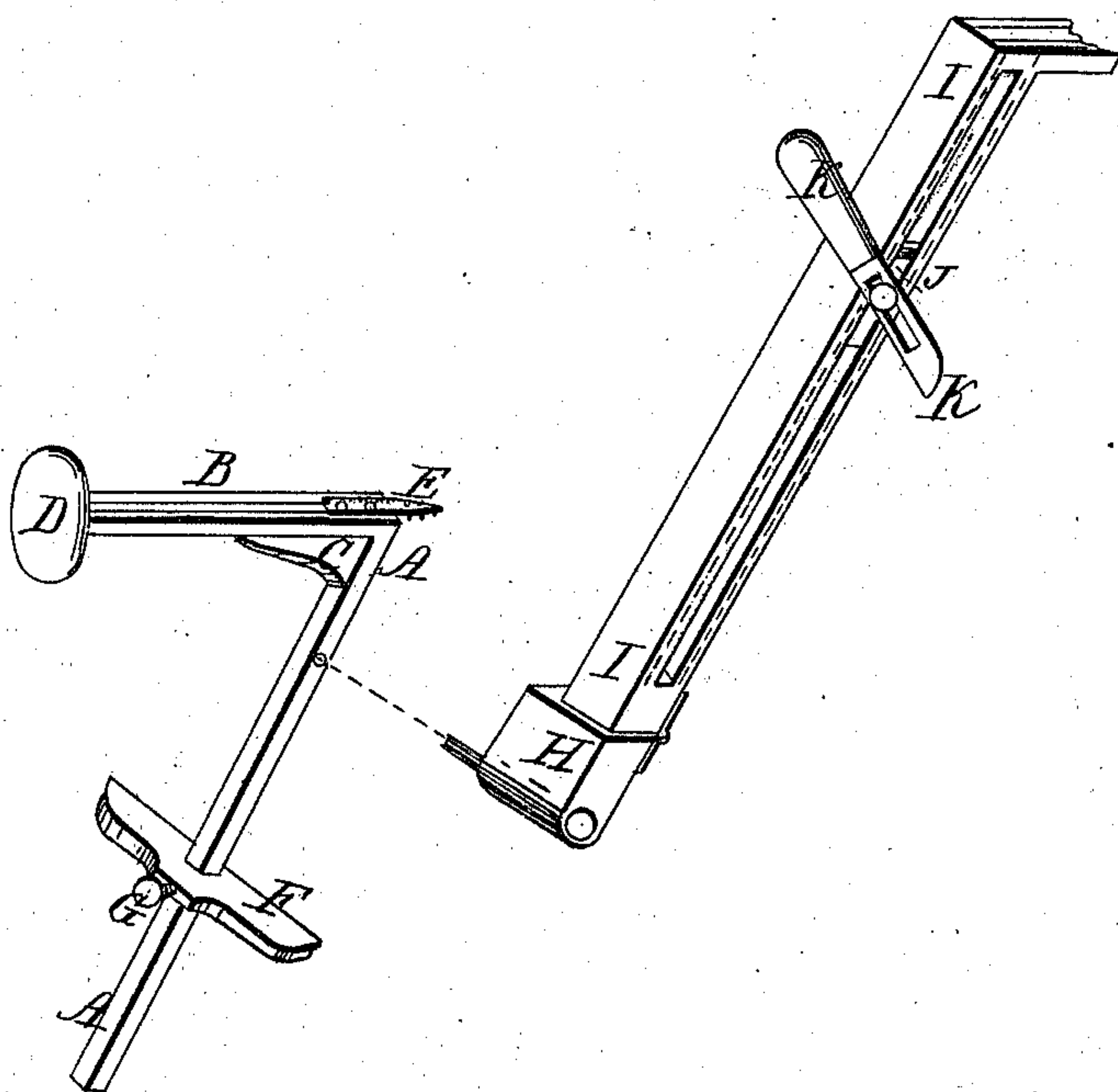


W. E. Stoddard,
Weather-Board Gage,
No 83,337. Patented Oct. 20, 1868.



Witnesses:
Wm A Morgan
G. C. Cotton

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WORDEN E. STODDARD, OF FORT EDWARD, NEW YORK.

Letters Patent No. 83,337, dated October 20, 1868.

IMPROVEMENT IN WEATHER-BOARD 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, WORDEN E. STODDARD, of Fort Edward, in the county of Washington, and State of New York, have invented a new and useful Improvement in Weather-Board Gauges; and I do hereby declare that the following is a full, clear, and exact description thereof, which will enable others skilled in the art to make and use the same, reference being had to the accompanying drawings, forming part of this specification, in which the figure is a perspective view of my improved weather-board gauge, the parts being detached.

Similar letters of reference indicate like parts.

My invention has for its object to improve the construction of my weather-board gauge, patented, May 17, 1859, and numbered 24,066.

It consists principally in the combination, with said gauge, of a scribing-device for marking the boards, as hereinafter more fully described.

A is a longer and B is a shorter bar, the ends of which are attached to each other at right angles, and the angle of which is strengthened by a knee-brace, C. To the free end of the arm B is attached a knob, D, and to its other end is attached a spur, E, which is forced into the board last attached to the building, by striking upon the knob D.

The spur E has barbs formed upon it, to enable it to hold the gauge in place more securely while attaching the next board.

F is a slide, which is adjustably secured to the longer arm A by the set-screw G, and which is so adjusted as to rest against the lower edge of the board, so that the exposed surfaces of the boards may all be of the same width.

H is a short block, which is pivoted to the side of the longer arm A, in such a position that its upper end may reach nearly to the upper end of the said arm A.

To the upper end of the pivoted block H is hinged a bar, I, of such a length as to a little more than reach across the board to be scribed.

J is a block, sliding along a slot or dovetailed groove in the edge of the bar I, in such a way that the outer face of said block may be flush with the edge of the said bar.

To the face of the block J is pivoted the scribing or marking-knife K, the pivoting-pin or bolt passing through a slot in the knife, as shown in the figure, so as to give it greater freedom of motion.

In using the instrument, it is attached to the board last nailed to the building, in the manner hereinbefore described. The next board is then arranged in place, with its lower edge resting upon the short arm B. The hinged bar I is then turned up across its surface, and the said board is marked with the knife K.

Having thus described my invention,

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

The combined weather-board gauge and scribe, consisting of arms A B, slide E, the spur-pivoted block H, hinged bar I, sliding block J, and slotted knife K, all constructed and arranged to operate as herein shown and described.

WORDEN E. STODDARD.

Witnesses:

JAMES BENNETT, Jr.,
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