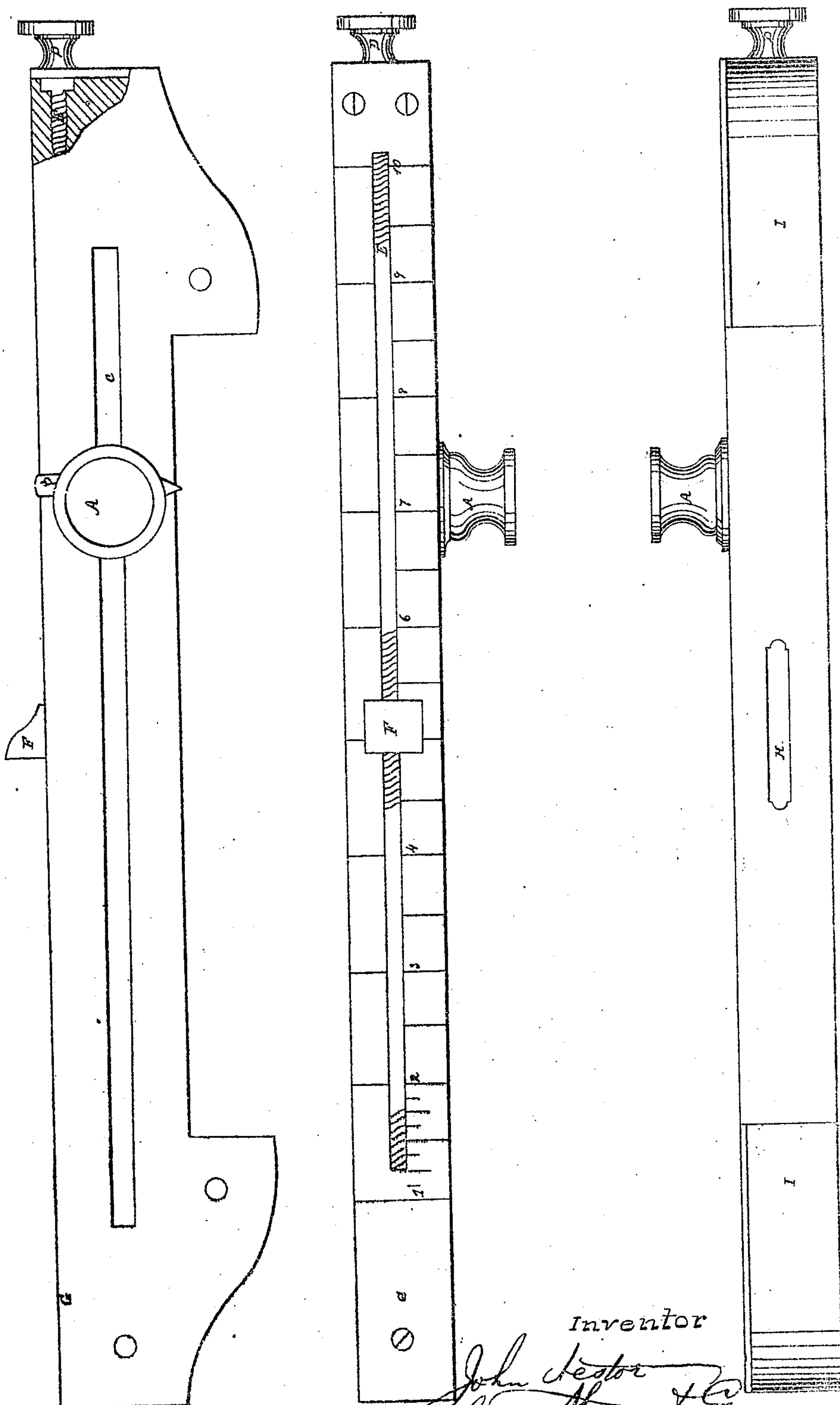


J. Nester.

Scribe-Hook for Weather-Boarding.
N^o 72885 Patented Dec. 31, 1867.



Witnesses

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JOHN NESTER, OF PORTLAND, OREGON.

Letters Patent No. 72,885, dated December 31, 1867.

IMPROVEMENT IN SCRIBE-HOOKS FOR WEATHER-BOARDING.

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, JOHN NESTER, of Portland, in the county of Multnomah, and State of Oregon, have invented a new and improved Weather-Board Hook; and I do hereby declare the following to be a full, clear, and exact description of the same, sufficient to enable those skilled in the art to which my invention appertains to make use of it, reference being had to the accompanying drawings, forming part of this specification, in which—

Figure 1 is a side view of my invention.

Figure 2 is a back view, and

Figure 3 a front view of the same.

This invention consists in an improved form of weather-board hook, in combination with a fluid-level, graduated rule, marker, and gauge, the whole constituting a carpenter's combined tool, of great utility and convenience.

In the drawings, the body of the tool, which is of wood, is represented at M. It is about twelve inches in length, one inch in thickness, as seen in figs. 2 and 3, and from one to two inches in width, as seen in fig. 1. The back, front, and one of the sides, seen in fig. 1, are covered with a smooth brass plate. The sides and back are perfectly straight and smooth. The middle portion of the front side, about seven inches in extent, is also smooth and straight, parallel to the back, and about an inch distant from it, and is terminated at either end by the perpendicular walls of two shoulders, I I, seen in figs. 1 and 3. In the centre of the portion last described is a spirit-level, H, designed for any use to which the carpenter may find it convenient to apply it. The back of the tool is formed into a scale or rule, O, shown clearly in fig. 2, graduated from a spur, G, as a starting-point, into inches and fractions of an inch. A slide-gauge, F, moves back and forth along this graduated plate, being operated by a screw, E, provided with a projecting handle, D. The slide-gauge can thus be set at any distance from the spur G, and forms a convenient and useful spacing-gauge for laying off the dimensions of the work. That side which is covered with the brass plate, shown in fig. 1, is provided with a long groove, C, in which a handle, A, slides back and forth. The handle is composed of three pieces—a plate working back and forth in the slot under the brass plate, and having a central ridge, which projects slightly out of the slot; another plate, *a*, resting upon the ridge of the first plate; and a screw, having a handle, *a'*, which screws through the plate *a*, and forces it down upon the under plate. The plate *a* has a notch across its under side, in which lies a sharp-pointed blade, B, the end of which projects over the edge of the instrument, and serves as a marker. By unscrewing the handle *a'* the plate *a* can be raised and the blade removed. By screwing the handle down again, the marking-blade is confined between the two plates of the handle A, so that it is held firmly, while at the same time it can be slid back and forth along the space between the shoulders I I. In gauging the width of the board, or the width of the level along its edge, the spur G and gauge F will ordinarily be used. But in marking across the board, the instrument may be simply hung upon the edge of the board by one of the shoulders I I, and the line may be marked square across with the utmost accuracy; by means of the sliding knife B. The weather-board can be levelled by the level H, and any measurement that is needed may be taken by the scale or rule O.

Having thus described my invention, what I claim as new, and desire to secure by Letters Patent, is—

The weather-board hook M, having the shoulders I I, when used in combination with the scale O, slide-gauge F, spur G, and sliding marker B, the whole being arranged in one instrument, and forming a combined tool of the character and for the purposes set forth.

JOHN NESTER.

Witnesses:

J. McKEOWN,

C. M. CARTER.