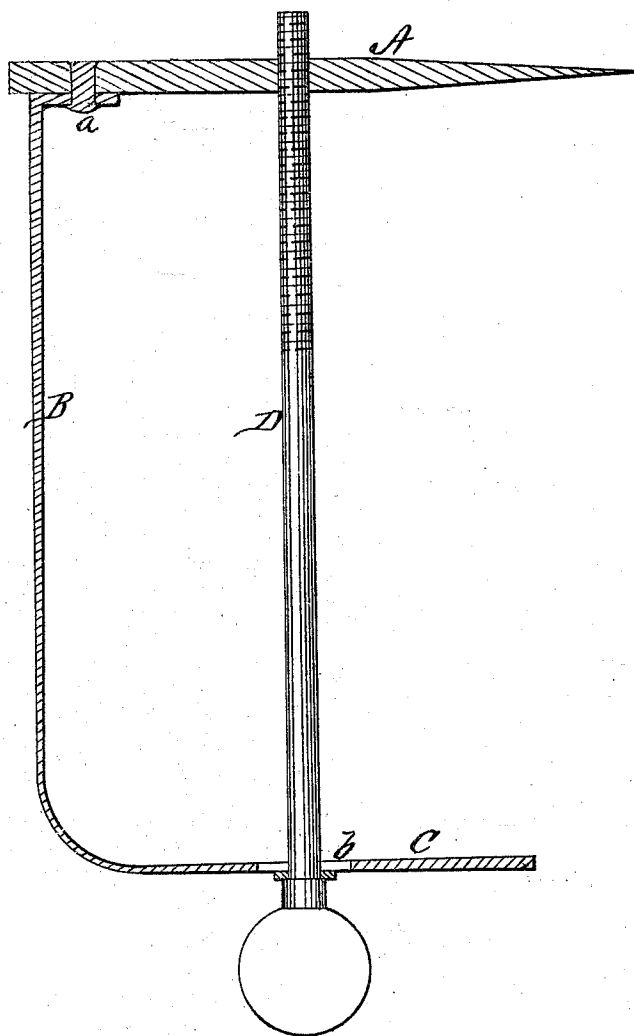


J. EATON.
Siding-Gages.

No. 142,449.

Patented September 2, 1873.



Witnesses.
George E. Upham,
Chas. B. Stebbins

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Attorneys.

UNITED STATES PATENT OFFICE.

JOHN EATON, OF ATLANTA, ILLINOIS.

IMPROVEMENT IN SIDING-GAGES.

Specification forming part of Letters Patent No. **142,449**, dated September 2, 1873; application filed August 2, 1873.

To all whom it may concern:

Be it known that I, JOHN EATON, of Atlanta, in the county of Logan and State of Illinois, have invented a new and valuable Improvement in Siding-Gages; and I do hereby declare that the following is a full, clear, and exact description of the construction and operation of the same, reference being had to the annexed drawings making a part of this specification, and to the letters and figures of reference marked thereon.

My invention relates to such instruments as are used by carpenters to measure the distances in putting weather-boarding on a building; and it consists in the construction and novel arrangement of parts forming a siding or weather-board gage, as will be hereinafter more fully set forth.

In the accompanying drawing, which represents a longitudinal section of my gage, A represents a steel bar of any suitable dimensions, one end of which is made pointed, as shown. At the other end of the bar A is, by a short screw, *a*, or other suitable means, attached one end of a spring-steel bar, B, which stands at right angles with the bar A. The spring-bar B is bent, as shown, and in the bent part C is a slot, *b*, through which passes a long

thumb-screw, D, the screw end of the same being screwed into and through the bar A.

The flexibility of the bar B C allows of the screw D being turned in either direction, so as to bring the end of said bar at any desired distance from the bar A.

The lower end, or bar C, is placed under the overlapping edge of the board last nailed on, and while held snugly to the edge the pointed bar A is driven in with sufficient force to support one end of the next board to be nailed on. The same distance is then taken at the other end, and the board then nailed, thus giving accuracy and parallelism to the work.

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

The combination of the bar A, spring-bar B C, with slot *b*, and thumb-screw D, all constructed and arranged substantially as and for the purposes herein set forth.

In testimony that I claim the above I have hereunto subscribed my name in the presence of two witnesses.

JOHN EATON.

Witnesses:

CHAS. FLUEGEL,
CHAS. ANGELL.