

WILKINSON & BOYLE.

Measuring Gage.

No. 83,577.

Patented Oct. 27, 1868.

Fig. 1.

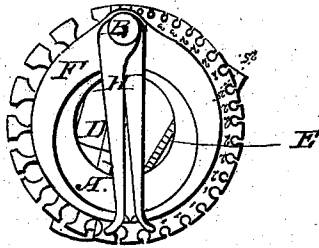


Fig. 2.

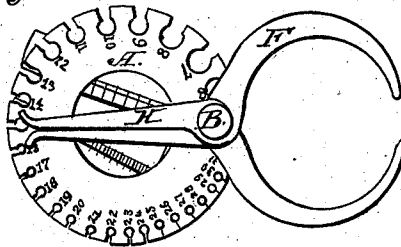
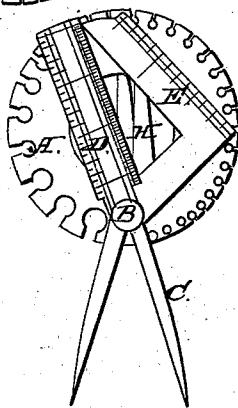


Fig. 3.



Witnesses
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JOHN D. WILKINSON AND E. O. BOYLE, OF PLATTSBURG, NEW YORK.

Letters Patent No. 83,577, dated October 27, 1868.

IMPROVEMENT IN COMBINED TOOLS.

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

To all whom it may concern:

Be it known that we, JOHN D. WILKINSON and E. O. BOYLE, of Plattsburgh, in the county of Clinton, and in the State of New York, have invented certain new and useful Improvements in Combined Tool for mechanics; and do hereby declare that the following is a full, clear, and exact description thereof, reference being had to the accompanying drawings, and the letters of reference marked thereon.

In the annexed drawings, making a part of this specification, A represents a circular wire gauge, made of any suitable dimensions, to be carried in the pocket, and B represents a bolt or pivot passing through one edge of said wire gauge and the dividers C, rule D, and square E, on one side of said gauge, and through the calipers F and H on the other side, thereby holding or pivoting all of the above-named implements together. The implements above named are all made to correspond in length to the diameter of the gauge A, and, being pivoted at one side or edge of the same, may be folded up in a convenient manner, so as to be

carried in the pocket by any mechanic or person desiring the same.

The advantages of the above combination are obvious, as the mechanic may always have at hand almost any kind of tool required to take measurements or dimensions of magnitudes.

Having thus fully described our invention,

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

Combining and securing or pivoting the wire gauge A, dividers C, rule D, square E, and calipers F and H together, when made to correspond in dimensions with each other, as and for the purpose set forth.

In testimony that we claim the foregoing, we have hereunto set our hands and seals, this 24th day of March, 1868.

JOHN D. WILKINSON. [L. S.]
E. O. BOYLE. [L. S.]

Witnesses:

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