

(No Model.)

L. O. BARRETT.

DOUBLE GAGE.

No. 384,413.

Patented June 12, 1888.

Fig. 1.

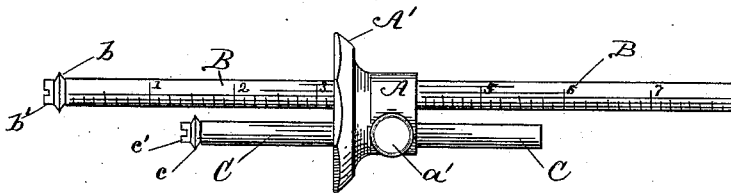


Fig. 2.

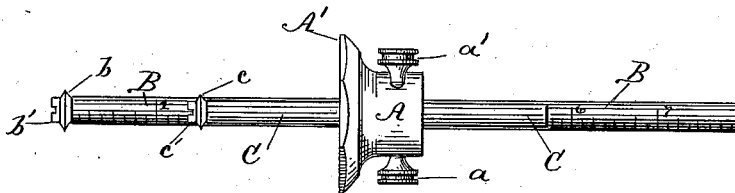


Fig. 3.

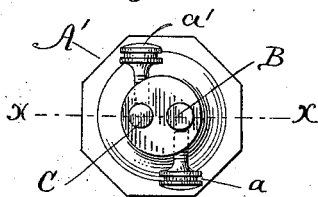
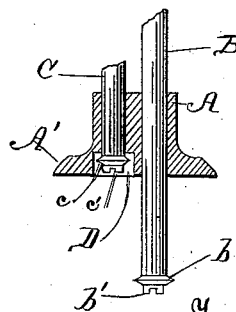


Fig. 4.



Witnesses:
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UNITED STATES PATENT OFFICE.

LUCIUS O. BARRETT, OF BRATTLEBOROUGH, VERMONT.

DOUBLE GAGE.

SPECIFICATION forming part of Letters Patent No. 384,413, dated June 12, 1888.

Application filed March 19, 1888. Serial No. 267,785. (No model.)

To all whom it may concern:

Be it known that I, LUCIUS O. BARRETT, a citizen of the United States, residing at Brattleborough, in the county of Windham and State of Vermont, have invented new and useful Improvements in Double or Combination Roller-Gages Adapted to and for the Use of all Classes of Wood-Workers, of which the following is a specification, reference being had to the accompanying drawings.

This invention relates to improvements in double gages, which will be hereinafter more fully described, and pointed out in the claim.

In the accompanying drawings, forming part of this specification, Figure 1 is a top view of the gage. Fig. 2 is a side view of the same. Fig. 3 is an end view of the stock. Fig. 4 is a section on line *xx* of Fig. 3.

A is the stock, having a projecting flange, A'. In this stock A are two round holes diametrically arranged. In one hole is inserted the main gage-rod B, and in the other hole is a corresponding gage-rod, C. The rod B is secured in any position by a set-screw, *a*, inserted in a threaded hole in the stock A, and the rod C is similarly secured by the set-screw *a'*. On the end of the rods B and C are circular cutters or scribing-disks *b* and *c*, which are

secured by screws *b'* and *c'*. On one side of the rod B a scale of inches and parts thereof is inscribed, beginning at the edge of the disk *b*.

The object to be accomplished by having two rods in a gage is to mark double lines on any piece of work—as, for instance, in laying off the mortises and tenons in joiners' work, &c. The countersink D in the face of the stock A is designed to receive within it the cutter of one of the rods, so that whenever desired the single gage can be used alone.

I do not claim, broadly, a double gage; but What I claim is—

The gage-stock having within it two holes, one of which has a countersink, and each hole having its set-screw, in combination with the gage-rods B and C, having on their ends the scribing rotary disks *b* and *c*, secured by independent screws *b'* and *c'*, substantially as and for the purpose described.

In testimony that I claim the foregoing as my own I hereto affix my signature in presence of two witnesses.

LUCIUS O. BARRETT.

Witnesses:

EDGAR W. STODDARD,
KITTREDGE HASKINS.