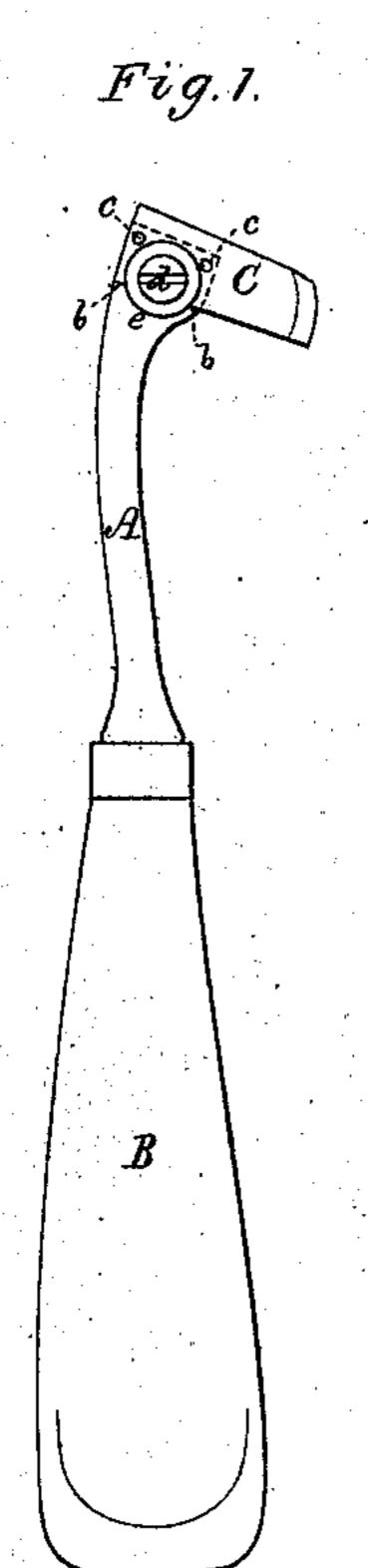
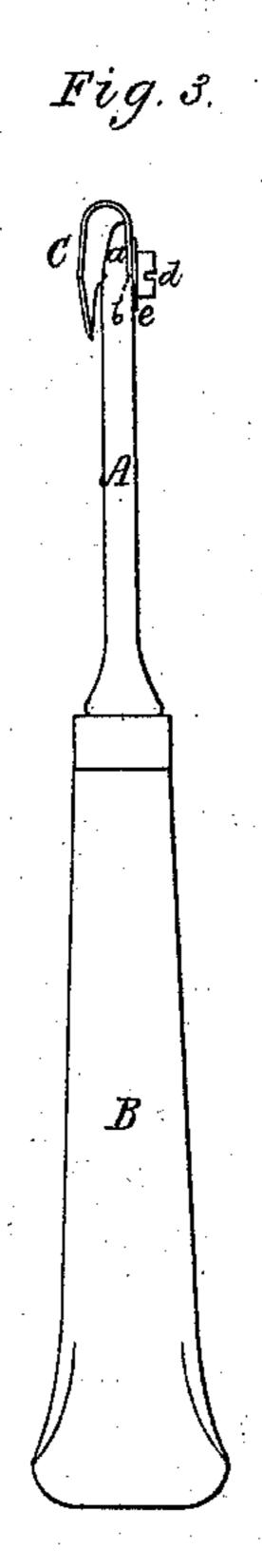
## W. MERRITT. Lumber-Markers.

No. 143,773.

Patented Oct. 21, 1873.





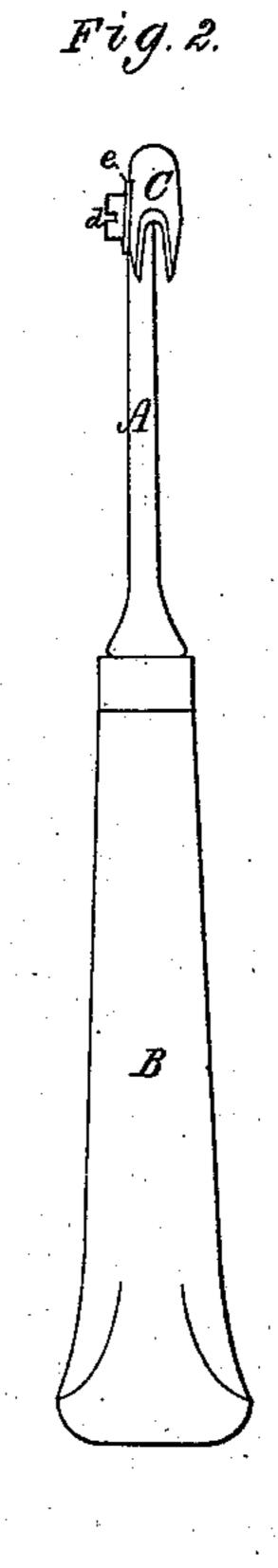


Fig. 4.

Witnesses.

N. Piper.

4 R. Smowin

Washington Merritt.

by his attorney.

Redsy

## UNITED STATES PATENT OFFICE.

WASHINGTON MERRITT, OF WEYMOUTH, MASSACHUSETTS.

## IMPROVEMENT IN LUMBER-MARKERS.

Specification forming part of Letters Patent No. 143,773, dated October 21, 1873; application filed September 24, 1873.

To all whom it may concern:

Be it known that I, Washington Merrit, of Weymouth, of the county of Norfolk and State of Massachusetts, have invented a new and useful or Improved Implement for Marking Lumber; and do hereby declare the same to be fully described in the following specification and represented in the accompanying drawings, of which—

Figure 1 denotes a front elevation, Fig. 2 a rear, and Fig. 3 a front edge view of it. Fig. 4 is a separate view of its shank-head.

In such drawings the implement is represented as composed of a shouldered and seated shank, A, a handle, B, and a separate gouge-blade, C, all formed and arranged as shown. The head of the shank is provided with a seat, a, and a shoulder, b, for supporting the blade; and, besides such, the said head has two studs, cc, extended from the seat through corresponding holes made in the blade. The blade consists of a plate of steel bent into the gouge form, as shown. A clamp-screw, d, going through a washer, e, and the blade, and screwed

into the shank-head, serves to confine the blade to the shank.

It is intended for the shank to have a series of the blades of the same size or of different sizes, as occasion may require, in order that when one may become dulled by use it may be removed from its seat and a fresh one be substituted. The advantage of this over the common timber-markers heretofore used by surveyors of lumber will be readily apparent to them, such lumber-markers being usually con structed in one piece of metal without the blade or cutter being detachable from its handle.

I claim—

As a new or improved manufacture, the described timber-marker, consisting of the detachable gouge-blade C, and the separate handle B, and shank A provided with the bladeseat and shoulder, the studs, and clamp-screw, all constructed and arranged as set forth.

WASHINGTON MERRITT.

Witnesses:

R. H. EDDY,

J. R. Snow.