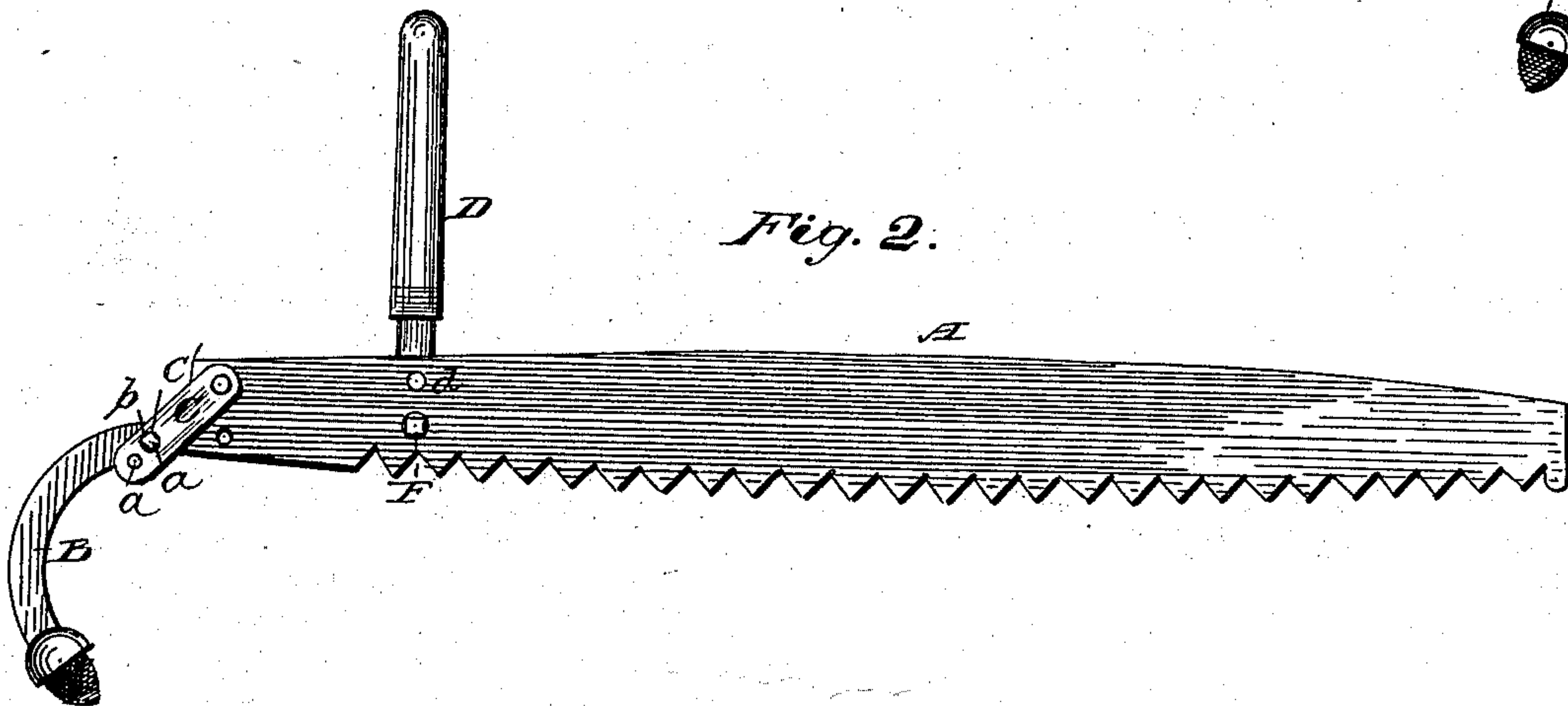
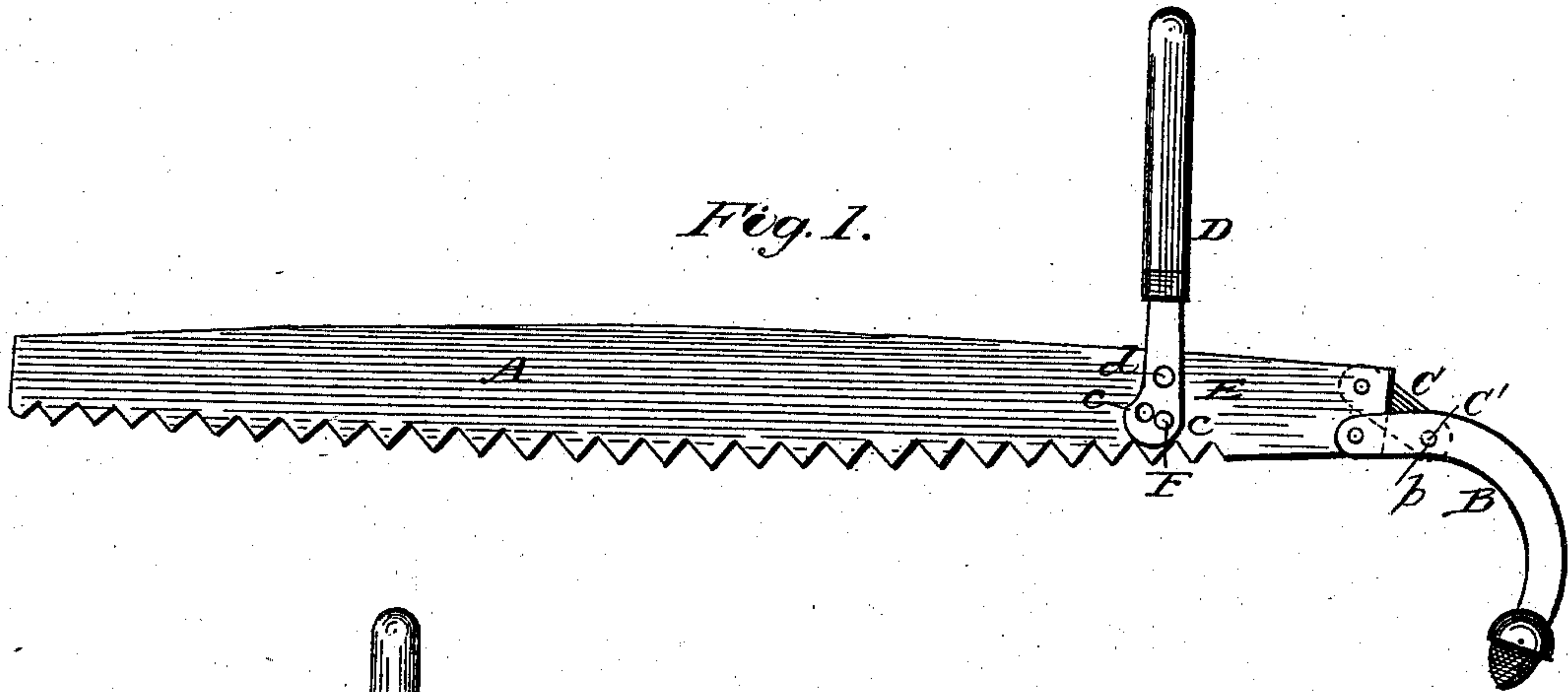


N. MOSHER.
Crosscut Saw-Handles.

No. 214,517.

Patented April 22, 1879.



Witnesses:
Ed. L. Dietrich

J. R. Littell

Inventor:

Nelson Mosher,
By C. Snow & Co.
Attys.

UNITED STATES PATENT OFFICE.

NELSON MOSHER, OF EAST VENICE, NEW YORK.

IMPROVEMENT IN CROSSCUT-SAW HANDLES.

Specification forming part of Letters Patent No. **214,517**, dated April 22, 1879; application filed March 14, 1879.

To all whom it may concern:

Be it known that I, NELSON MOSHER, of East Venice, in the county of Cayuga and State of New York, have invented certain new and useful Improvements in Crosscut-Saws; and I do hereby declare that the following is a full, clear, and exact description of the invention, which will enable others skilled in the art to which it appertains to make and use the same, reference being had to the accompanying drawings, which form a part of this specification.

Figure 1 is a side view, and Fig. 2 is a view taken from the opposite side.

Similar letters of reference indicate corresponding parts in both figures.

This invention relates to crosscut-saws; and it consists in providing such saws with two adjustable handles, arranged at the same end of the saw, a short distance apart, as will be hereinafter described, and particularly pointed out in the claim.

In the drawings, A represents the saw-blade, at the end of which is pivoted a curved handle, B, projecting in a downward direction. A strap, C, pivoted to the opposite side of the blade at a point above the pivoting-point of handle B, is provided with two or more perforations, *a a*, in either of which, and in a threaded perforation, *b*, in handle B, a bolt, C', may be inserted, for the purpose of holding the strap and the handle together, and thus secure the latter rigidly in position at any desired inclination.

D is a straight handle, pivoted to the saw-

blade some distance in front of the handle B. Said handle is provided with a downwardly-projecting shank, E, having two or more perforations, *c c*. The saw-blade is provided with a perforation, *d*, through which and either of the perforations *c* (which are threaded) a bolt, F, may be inserted, thus securing the handle D at any desired angle.

By the herein-described arrangement of the handles B D, the saw may be easily used by one man, who may adjust the handles to suit his convenience and the position of his work.

Having thus described my invention, I claim and desire to secure by Letters Patent of the United States—

As an improvement in crosscut-saws, the combination, with the blade A, having pivoted strap or brace C, with perforations *a a* and the perforation *d*, of the curved handle B, pivoted at the rear end of the blade, and having perforation *b*, the straight handle D, pivoted to the blade in front of handle B, and having shank E, provided with the perforations *c c*, and the bolts C' E, all arranged and operating substantially as herein described, for the purpose set forth.

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

NELSON MOSHER.

Witnesses:

ABM. JAY HODGE,
ORRIN LESTER.