

C. SIBERT.  
HOSE-SPANNERS.

No. 184,733.

Patented Nov. 28, 1876.

Fig. 1.

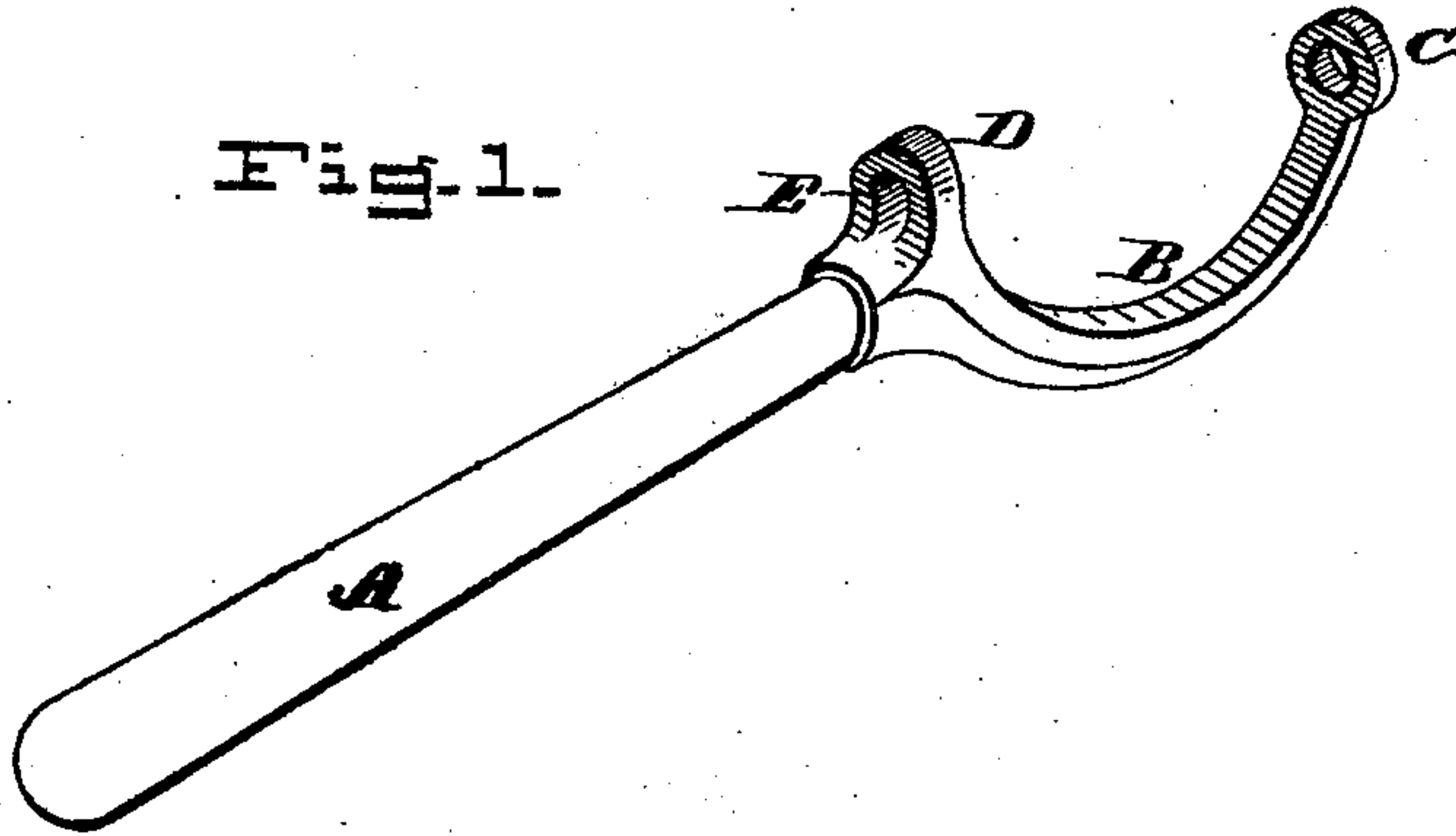
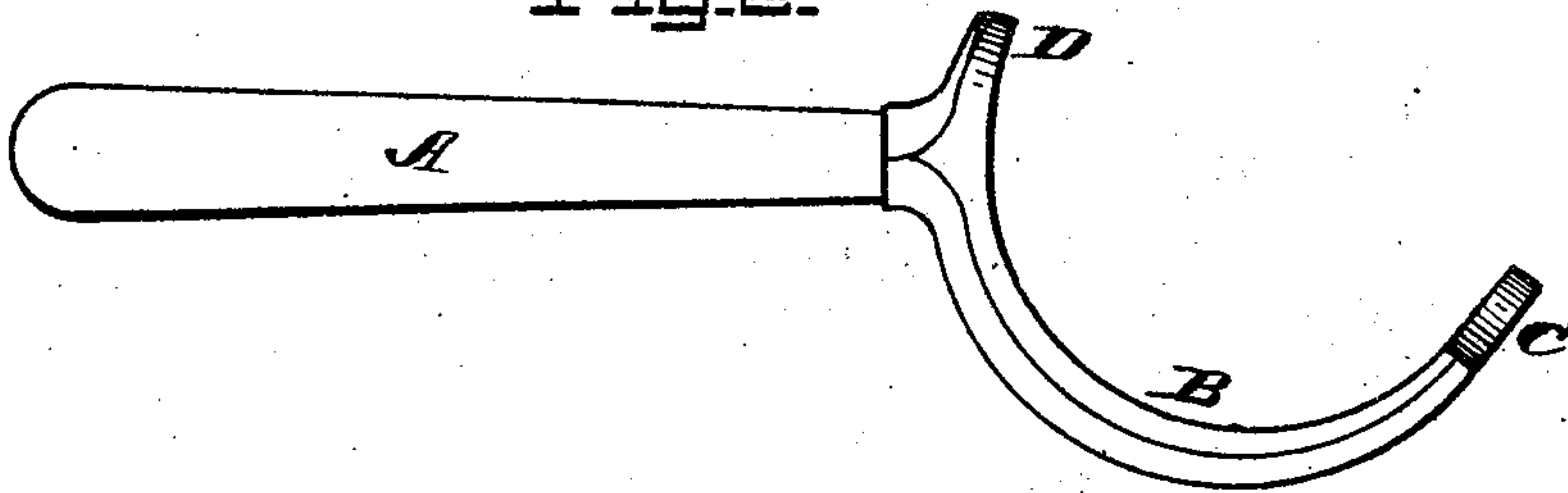


Fig. 2.



WITNESSES:

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# UNITED STATES PATENT OFFICE.

CICERO SIBERT, OF INDIANAPOLIS, INDIANA.

## IMPROVEMENT IN HOSE-SPANNERS.

Specification forming part of Letters Patent No. **184,733**, dated November 28, 1876; application filed September 11, 1876.

*To all whom it may concern :*

Be it known that I, CICERO SIBERT, of Indianapolis, in the county of Marion and State of Indiana, have invented certain new and useful Improvements in Hose-Spanners, of which the following is a specification :

My invention relates to the construction and arrangement of a spanner for coupling and uncoupling fire-engine hose, as will be hereinafter more fully set forth.

In order to enable others skilled in the art to which my invention appertains to make and use the same, I will now proceed to describe its construction and operation, referring to the annexed drawing, which forms a part of this specification, in which—

Figure 1 is a perspective view, and Fig. 2 is a side elevation.

A represents a suitable handle, in which the tang or shank of the hose-spanner is inserted and firmly secured in any suitable manner, or the handle and shank may be cast in one piece.

The spanner is formed of a curved arm, B, with an eye, C, at its outer end, and at the base of the curved arm B is a projection, D, with an eye, E, through it. The spanner B, with its projection D, is less than one-half of a circle, so that it can be readily used upon a coupling of greater or less diameter.

The ordinary hose-spanners now in use have no perforated projection, as shown at D. They are constructed with but one eye, and that at the end of the curved arm corresponding to the eye C. (Shown in Fig. 1 of the drawing.)

By my arrangement time is saved and confusion avoided at a moment when time and coolness are of very great value. The eye E also answers the purpose of a ring for attaching the spanner to a belt by means of a hook.

The addition of the projection D with an eye, E, which I regard as peculiarly my invention, introduces a change in the manner of using the spanner. In general, the spanner should be used somewhat as follows: One of the lugs of a hose-coupling being on top, the eye E of the projection D is fitted upon it, and the handle given a half-revolution, and the eye disengaged and fitted to the bottom lug, which has now become the top one. This operation may be repeated as often as may be necessary to couple or uncouple the hose.

It will be observed that the engagement of the eye with the lug can always be done immediately under the eye of the operator.

Having thus described my invention, what I claim as new, and desire to secure by Letters Patent, is—

The hose-spanner herein described, consisting of the arm B, projection D, having an eye, E, and handle A, substantially as shown and set forth.

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

CICERO SIBERT.

Witnesses:

J. W. COOPER,  
JOS. T. HANNA.