

J. FRANZ.

DEVICE FOR REMOVING WIRES FROM BOTTLE CORKS.

No. 176,852.

Patented May 2, 1876.

Fig. 1

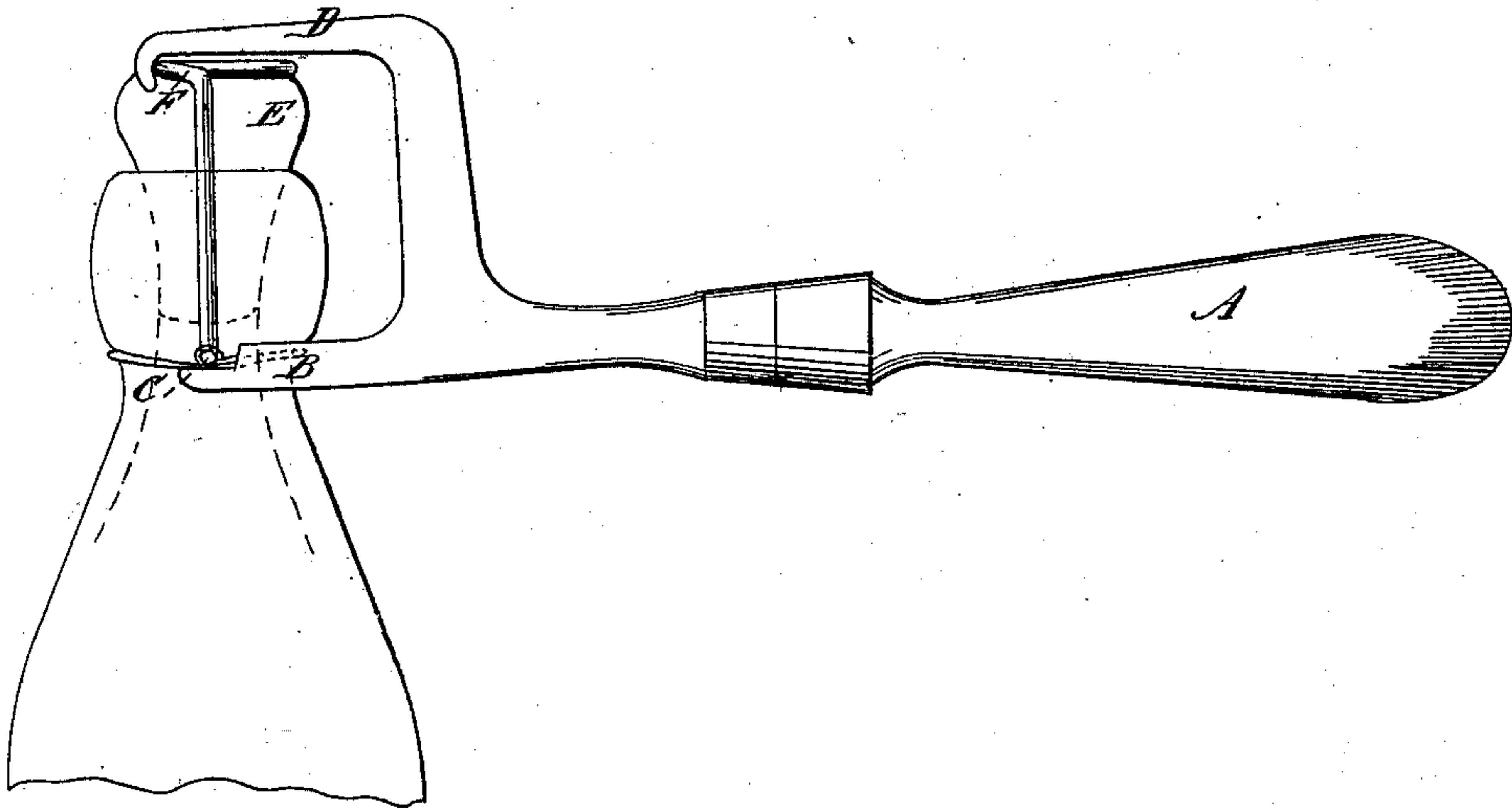
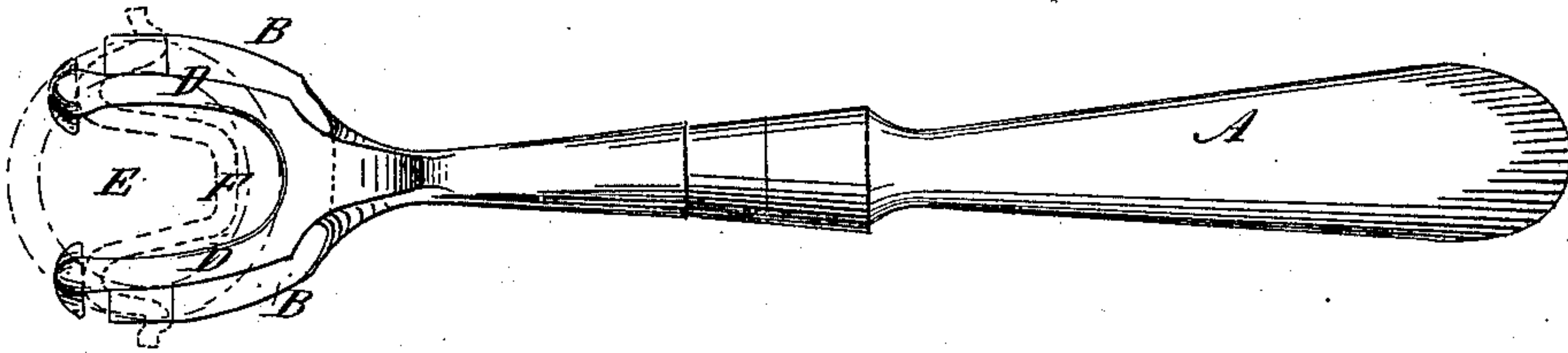


Fig. 2



WITNESSES:

C. Stevens
John Goethals

INVENTOR:

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ATTORNEYS.

UNITED STATES PATENT OFFICE

JOHN FRANZ, OF CROTON FALLS, NEW YORK.

IMPROVEMENT IN DEVICES FOR REMOVING WIRES FROM BOTTLE-CORKS.

Specification forming part of Letters Patent No. **176,852**, dated May 2, 1876; application filed February 14, 1876.

To all whom it may concern:

Be it known that I, JOHN FRANZ, of Croton Falls, Westchester county, New York, have invented a new and Improved Tool for Removing Bottle-Stopper Wires, of which the following is a specification:

The invention consists in catching the wire on its side folds, where pressure may be made without bending it, and where the tool will readily take a hold, as hereinafter described.

Figure 1 is a side elevation of my improved tool and a bottle, showing the manner of applying the tool; and Fig. 2 is a top view.

Similar letters of reference indicate corresponding parts.

A is the handle; B, the crotched brace to place around one side of the neck of the bottle and under the wires C, and D is the forked claw for engaging the wire F at the top of the cork E, and pulling it off by pressing the handle down.

I am aware that there have been wire-removers which take hold on the middle of wire, where it is so embedded in cork as to be caught with difficulty, and which, when caught, is liable to be so much bent as to require to be reshaped; but I overcome these difficulties by catching the wire with my fork or two claws at the side folds, where the tool will easily get a hold, and by which all liability to bend the wire is avoided.

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

A tool having the handle A, crotched brace B, and forked claw D, constructed, connected, and adapted to operate as and for the purpose specified.

JOHN FRANZ.

Witnesses:

H. PARDEE,
J. S. GRAHAM.