

A. Herde,
Bung Wrench.

N^o 69,563

Patented Oct. 8, 1867

Fig. 1.

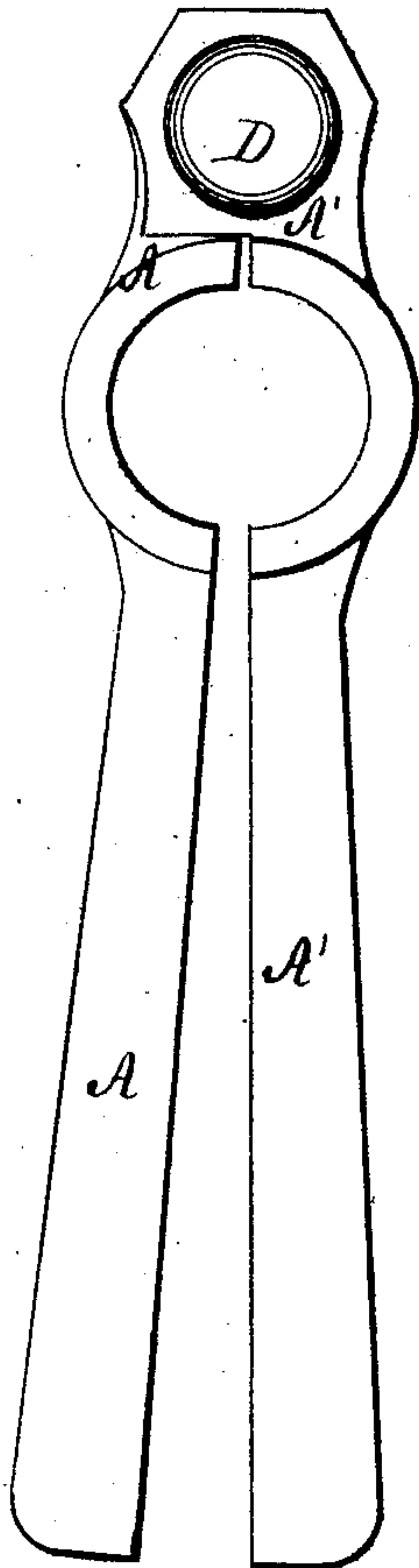


Fig. 2.

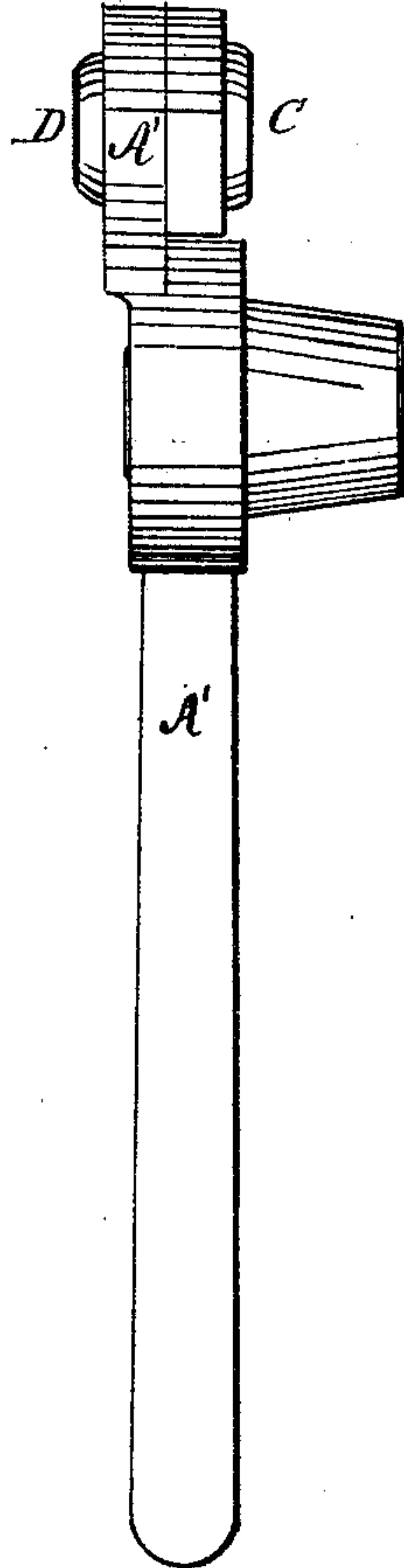
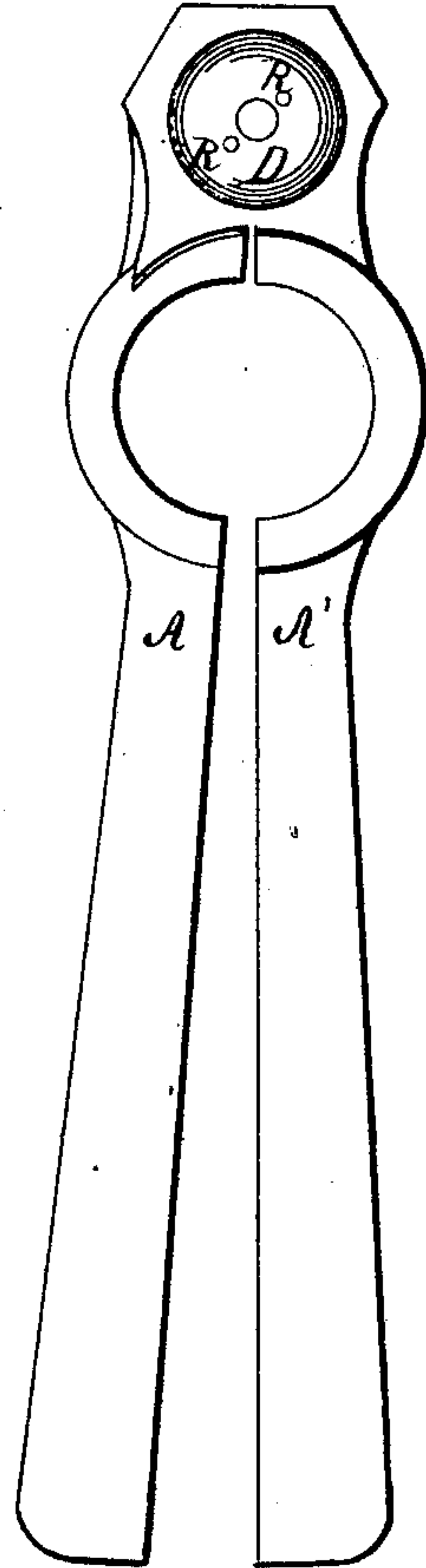


Fig. 3.



Witnesses
R. H. Rousseau Jr.
E. G. Fisk.

Inventor
A. Herde

United States Patent Office.

AUGUST HERDE, OF BALTIMORE, MARYLAND.

Letters Patent No. 69,563, dated October 8, 1867.

INSTRUMENT FOR WRENCHING BUNGS OUT OF BARRELS.

The Schedule referred to in these Letters Patent and making part of the same.

TO ALL WHOM IT MAY CONCERN:

Be it known that I, AUGUST HERDE, of Baltimore, in the county of Baltimore, in the State of Maryland, have invented a new and useful Instrument for Wrenching out the Bungs of Barrels having their bungs partly outside, as is always the case with lager-beer barrels; and I do hereby declare that the following is a full and exact description of the construction and operation of the same, reference being had to the accompanying drawings, and to the letters of reference marked thereon, making a part of this specification, in which—

Figure 1 is a view of one side,

Figure 3 a view of the other, and

Figure 2 a longitudinal elevation, showing the process of wrenching.

The instrument consists of two arms, A and A', moving around a screw, which is fastened by plates C and D. The plate D is movable, and may be taken off by means of a screw-driver applied to the holes R and the both arms separated. The arms near the screw are curved in the shape of the halves of a circle, the insides of which having the diameter of the customary-sized bungs for lager-beer vessels, and are rough, to be able to hold the bung if applied, as this is shown in fig. 2.

The mode of operation is as follows: The projecting end of the bung is grasped between the curved jaws of the wrench and is turned round, thus removing the bung from the barrel. The instrument is of any suitable material.

What I claim, and desire to secure by Letters Patent, is—

The above instrument, when constructed as described, and for the purpose set forth.

A. HERDE.

Witnesses:

A. M. STOUT,

ELY FAST.