

S. Swartz,
Corkscrew,

No 54,039,

Patented Apr. 17, 1866.

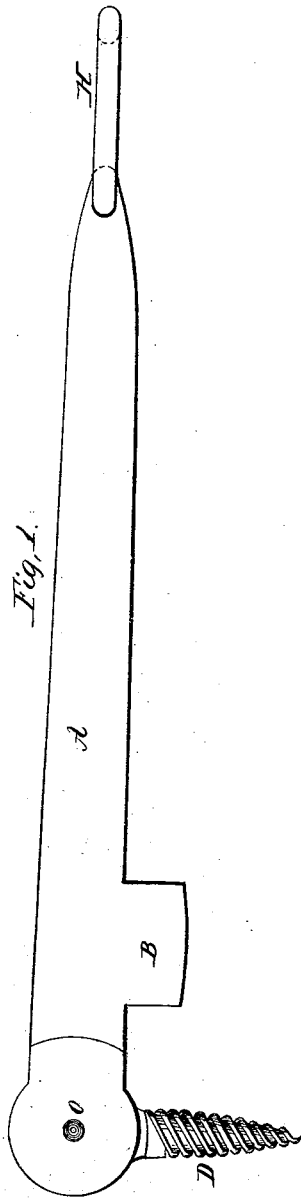


Fig. 1.

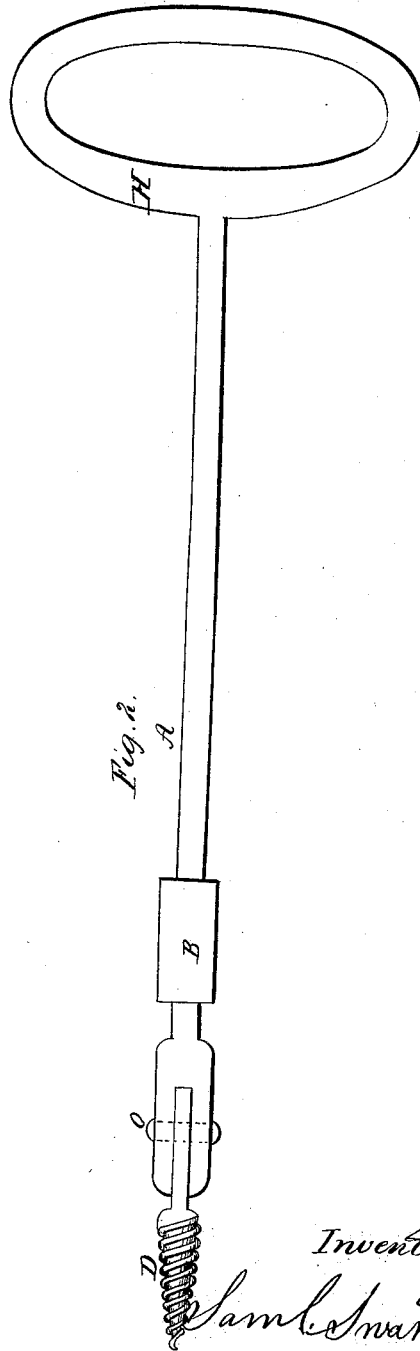


Fig. 2.

Witnesses,
Geo W Hall
C Rogers

Inventor

Saml Swartz

UNITED STATES PATENT OFFICE.

SAMUEL SWARTZ, OF BUFFALO, NEW YORK.

IMPROVED DEVICE FOR REMOVING STOPPERS FROM OYSTER-KEGS.

Specification forming part of Letters Patent No. 54,039, dated April 17, 1866.

To all whom it may concern:

Be it known that I, SAMUEL SWARTZ, of the city of Buffalo, county of Erie, and State of New York, have invented a new and Improved Device for Removing the Stoppers from Oyster-Kegs; and I do hereby declare that the following is a full and exact description thereof, reference being had to the accompanying drawings, and to the letters of reference marked thereon, in which—

Figure I is a side elevation of my improved device; and Fig. II is a top-plan view of same.

The nature of my invention consists in so combining a gimlet-screw with a lever and fulcrum as to readily remove the stoppers or plugs from oyster-kegs and other like vessels. The want of a device of this kind has long existed among oyster-dealers and others, as it has always been difficult to remove the stoppers without breaking in the head or otherwise injuring the keg.

To enable others skilled in the art to make and use my invention, I will proceed to describe its construction and operation.

Letters of like name and kind refer to like parts in each of the figures.

A represents a bar or lever, made of iron or other suitable metal, on the under side of which

is a fulcrum, B, made in a suitable form. At the end of said lever A is a gimlet-screw, D, which is connected to the bar or lever A by a joint, O, and at the opposite end is a loop, H, by which the device may be handled and operated. The fulcrum B may also be used for the purpose of driving the plugs or stoppers into the kegs.

The operation consists simply in turning the screw into the stopper by means of the loop H, and when the screw is turned to a sufficient depth the lever is bent down at the joint O, as seen in Fig. I, the fulcrum is brought upon the chine of the keg, when, by a sudden jar upon the end of the lever, the stopper is removed.

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

The screw D, in combination with the bar or lever A and fulcrum B, connected by the joint O, all for the purposes and substantially herein set forth.

SAML. SWARTZ.

Witnesses:

GEO. W. HULL,
C. ROGERS.