(No Model.)

A. STOVER.

FAUCET FOR BEER AND OTHER LIQUIDS.

No. 342,052. Patented May 18, 1886.

Fig. 2.

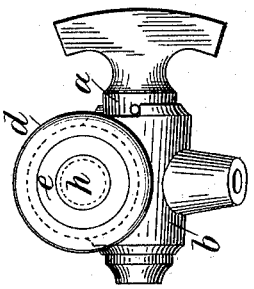
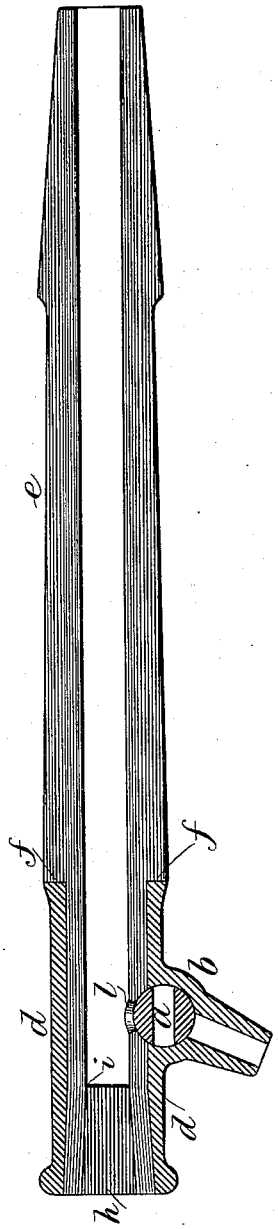


Fig. 1.



Witnesses

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ATKINS STOVER, OF BROOKLYN, NEW YORK.

FAUCET FOR BEER AND OTHER LIQUIDS.

SPECIFICATION forming part of Letters Patent No. 342,052, dated May 18, 1886.

Application filed October 12, 1885. Serial No. 179,616. (No model.)

To all whom it may concern:

Be it known that I, ATKINS STOVER, of Brooklyn, in the county of Kings and State of New York, have invented an Improvement in Faucets for Beer and other Liquids, of which the following is a specification.

Faucets for beer are made with a hollow plug that is driven into the bung-hole. This plug is usually of metal, and at one side of the barrel of the faucet. The beer or other liquid remaining in this faucet acts upon the metal, and when drawn such liquid has a disagreeable taste, and is sometimes unwholesome.

My improvement is for preventing contact between the metal and the liquid by the employment of wood for the tube that extends from the barrel to the plug of the cock, thereby avoiding as much as possible the injurious contact between the metal and the liquid.

In the drawings, Figure 1 is a longitudinal section of the faucet complete, and Fig. 2 is an end view.

The faucet portion is made of a plug, *a*, of metal, within the barrel *b*, and this is of any desired size or character, except that the barrel *b* is extended as a metallic cylinder, *d*, at right angles to the barrel *b*, which cylinder *d* becomes a holder for the wooden tube *e*, which tube has a tapering exterior adapted to being driven into the bung-hole of the beer or other barrel, and there is a shoulder, *f*, turned upon this tube *e*, to fit against the end of the holder *d*, and said tube *e* extends entirely through the holder *d*, and fits the inside of the same tightly. The bore of this cylinder *d* is parallel, or nearly so, for about two-thirds of its length, and the remainder from the point *i* is flaring. The wooden tube *e* is driven into this holder *d*, and then the end is closed and the tube spread into the flaring portion of the holder *d* by driving into said wooden tube a plug, *h*, that is of the requisite taper, so that the parts are firmly connected, after which the hole *l* can be bored to open the passage-way to the cock *a b*.

This faucet is easily applied to the cask by driving it into the bung-hole, or it may be loosened and removed with facility. The liquid is in contact with the wood only except where it is against the side of the plug *a*.

I prefer to make the wooden tube of a strong compact wood, such as birch.

By making the barrel *b* so close up to the bore of the holder *d* that the tapering hole in the barrel *b* for the plug *a* passes through one side of the bore of the holder *d*, as shown, the side of the plug *a* comes directly into contact with the wood of the tube *e;* hence the wood pressing upon the side of the plug *a* keeps the cock tight under all circumstances, and the beer only touches the metal of the plug where it is exposed at the hole in the wood.

I claim as my invention—

1. The combination, with the cock or faucet *a b*, of the holder *d*, extending out at one side of the barrel *b*, and having its bore flaring at the outer end, the wooden tube *e*, having a tapering exterior surface to fit the bung-hole, a shoulder at the end of the holder, and a tapering plug within the outer end of the tube to spread the same within the holder, substantially as set forth.

2. The holder *d*, having a barrel, *b*, at one side, in combination with the plug *a* within the barrel, and forming a cock, and the wooden cylinder *e* within the holder *d*, and against which the side of the plug *a* rests, substantially as set forth.

Signed by me this 6th day of October, A. D. 1885.

ATKINS STOVER.

Witnesses:

GEO. T. PINCKNEY,

WALLACE L. SERRELL.