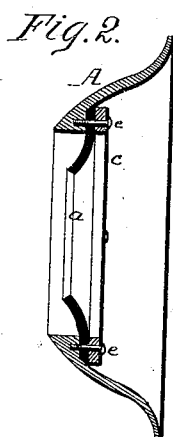
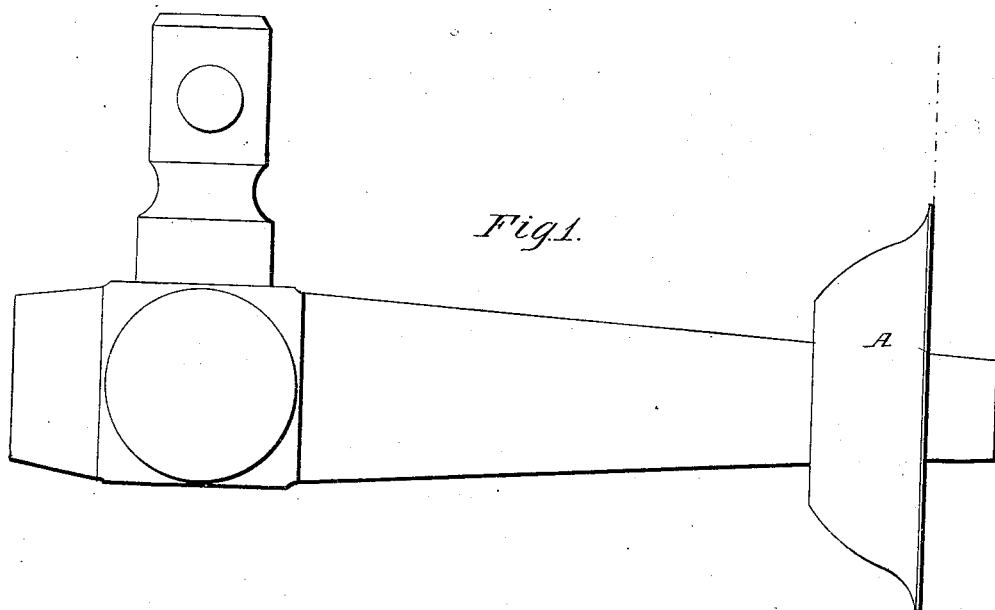


C. C. LIENAU  
Faucet-Shield.

No. 196,465.

Patented Oct. 23, 1877.



Attest:

Fred Benjamin

Notary Public

Inventor

C. C. Lienau

By his attorney

O. Drake

# UNITED STATES PATENT OFFICE.

CHRISTIAN C. LIENAU, OF NEWARK, NEW JERSEY, ASSIGNOR TO ADAM  
HELMSTAEDTER, OF SAME PLACE.

## IMPROVEMENT IN FAUCET-SHIELDS.

Specification forming part of Letters Patent No. **196,465**, dated October 23, 1877; application filed  
June 21, 1877.

*To all whom it may concern:*

Be it known that I, CHRISTIAN C. LIENAU, of the city of Newark, in the county of Essex and State of New Jersey, have invented certain new and useful Improvements in Faucets; and I do hereby declare that the following is a full, clear, and exact description thereof, which will enable others skilled in the art to which it appertains to make and use the same, reference being had to the accompanying drawing, and to the letters of reference marked thereon, which form a part of this specification.

This invention relates to certain improvements in the shields for faucets, whereby the liquor contained in a cask is prevented from spurting out upon the person or clothing of an individual when in the act of driving a faucet into a cask when it is filled with beer or other liquor, as is the custom with lager-beer kegs.

The accompanying drawing illustrates the nature and character of the invention, in which Figure 1 represents a faucet with my improved shield attached thereto, driven into a keg. Fig. 2 is a detached view of the flange or shield, the construction of which constitutes the essential element in the invention, similar letters of reference indicating corresponding parts in each figure.

The improved shield consists in a flange, A, made of rubber or other flexible or elastic material, or of elastic material and some hard substance combined, through which the end of the faucet is inserted before the latter is

placed against the plug in the end of a keg preparatory to driving it in, while the outer edge of the flange rests snugly against the end of the keg, as represented in Fig. 1.

The base of the flange represented in the drawing is made of metal, and is provided at its apex or central opening with a rubber ring, *a*, which is clamped or secured thereto by means of a metallic ring or clamp, *c*, and suitable rivets or screws *e*.

It is considered preferable to have the flange of a convex form, or as indicated in the drawing, for obvious reasons. It is also intended that the aperture at the apex of the flange shall be somewhat smaller than the faucet, so that as the latter, after being inserted therein, is driven into the keg, the flange will thereby be pressed snugly against the end of the keg, as will be readily understood.

It will be seen that the construction thus adopted is simple and effective; permitting the ready and inexpensive manufacture of shields which will fit any sized faucet, and closely to the barrel.

I claim—

The within-described shield for faucets, consisting of the ring A, the flexible ring *a*, and ring *c*, clamping the two together, as set forth.

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

CHRISTIAN C. LIENAU.

Witnesses:

OLIVER DRAKE,  
J. T. INSLEE.