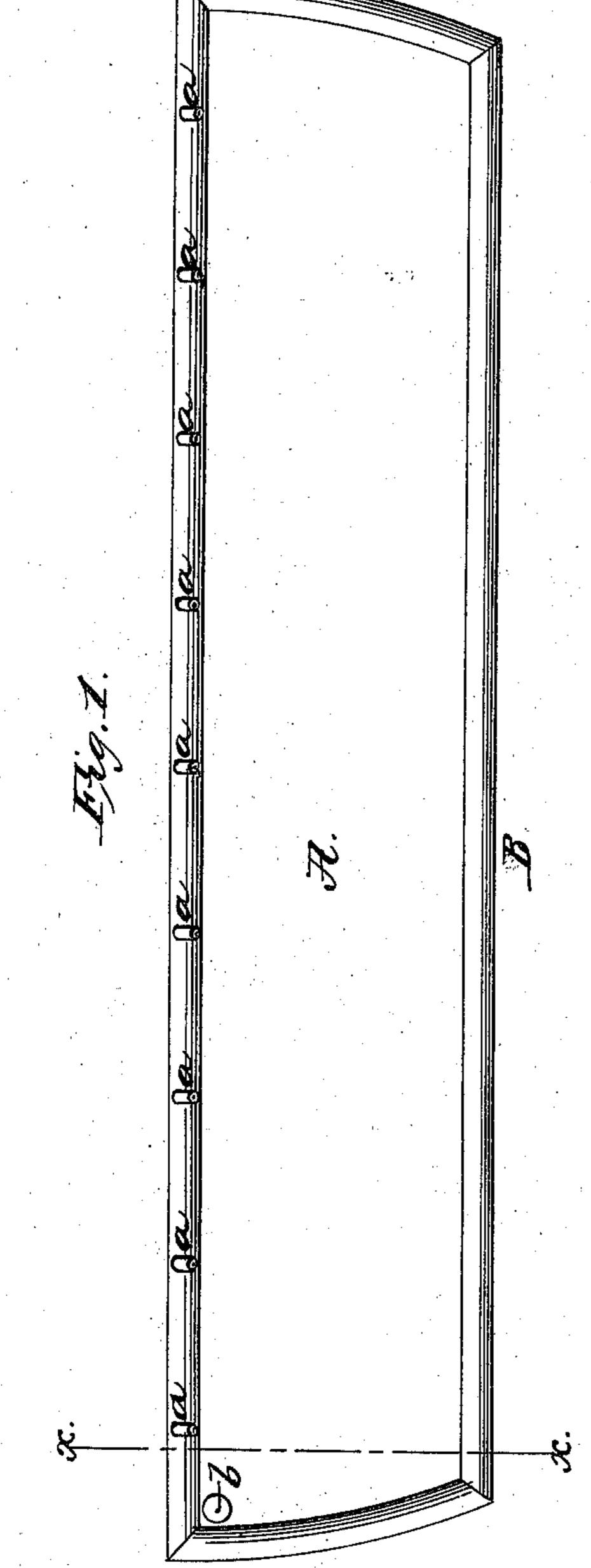
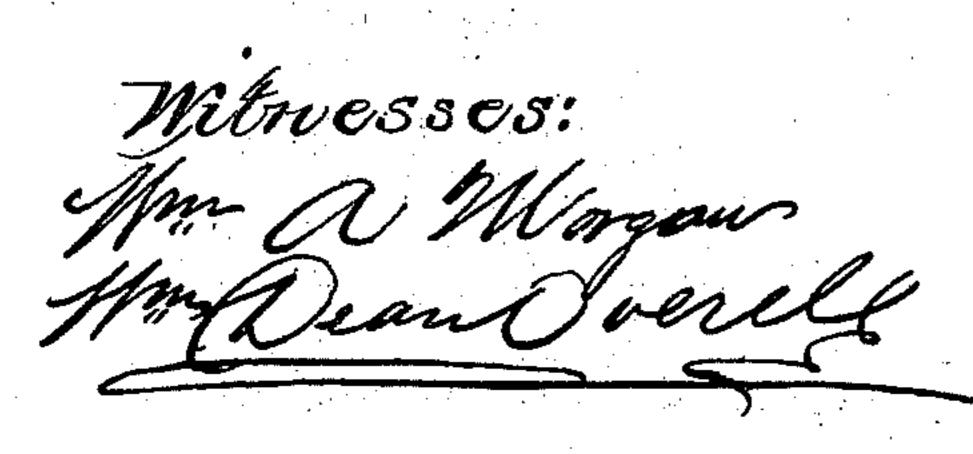
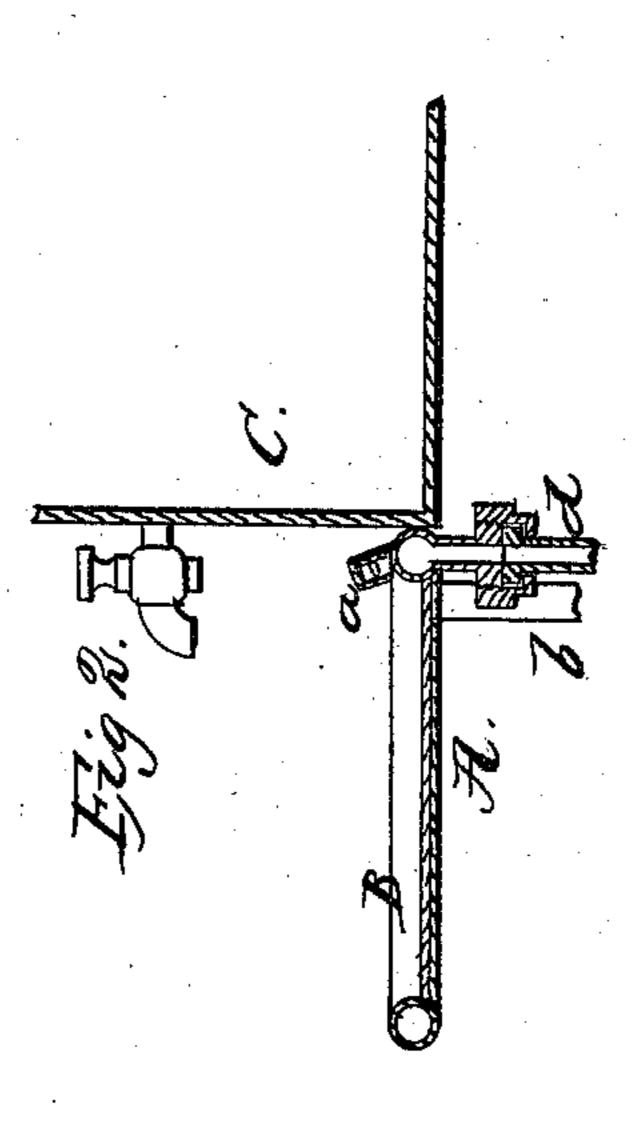
## J. C. Mariana,

Socia Water Apparatus,
3,346. Patented Oct. 20,1868. 1.83,346







Inventor: J. & Martin



## J. C. WHARTON, OF NASHVILLE, TENNESSEE.

Letters Patent No. 83,346, dated October 20, 1868.

## IMPROVEMENT IN JET-ATTACHMENTS FOR SODA-FOUNTAINS.

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, J. C. Wharton, of Nashville, in the county of Davidson, and State of Tennessee, have invented a new and useful Improvement in an Attachment for Soda-Fountains; 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 make and use the same, reference being had to the accompanying drawings, forming part of this specification, in which—

Figure 1 is a plan yiew of my improved attachment. Figure 2 is a detail section of the same through x x. Similar letters of reference indicate like parts.

The object of this invention is to provide an attachment for soda-water fountains, whereby a jet of witter will be made to play upon each of the nozzles of the sirup-fount cocks, (which form a part of the fountain-apparatus as generally constructed,) and cleanse the said nozzles from any adherent drops of sirup, thus preventing the obstruction of the same by the saccharine matter of the syrup collecting thereon.

It consists in the construction of the drain-tablet on which the glasses are placed for filling with the beverage, which said construction is hereinafter fully set forth.

In the drawings, the drain-tablet is composed of a plate of metal, glass, or glass backed by metal or any other suitable material, and bordered by a pipe or tube,

B, having a series of jet-tubes, a a a, &c., affixed to the upper side of that part of the pipe which is immediately adjacent to the front of the soda-fountain C, as shown at fig. 2.

These jet-tubes re bent so as to direct a small jet of water directly upon each of the sirup-cocks.

The border-pipe rises somewhat above the plane of the part A of the tablet, so as to conduct the water to the drain-pipe b, located at one corner.

The pipe  $\hat{B}$  is connected with any water-pipe, d, by means of a union joint or other suitable coupling.

In operation, a small jet of water is constantly playing upon each sirup-cock, except when the jet is deflected by encountering the bottom of the tumbler when thrust under the cock to receive a quantity of sirup.

Having thus described my invention,

I claim as new, and desire to secure by Letters Patent—

An attachment for soda-water fountains, when constructed of a plane surface, A, having a border-pipe, B, provided with jet-tubes, a a a, &c., drain-pipe b, and supply-pipe d, all substantially as and for the purpose set forth.

J. C. WHARTON.

Witnesses:

WM. H. WHARTON, Jr., W. G. EWING.