

W. P. SILVERNAIL.
Hose-Pipe Supporter.

No. 212,992.

Patented Mar. 4, 1879.

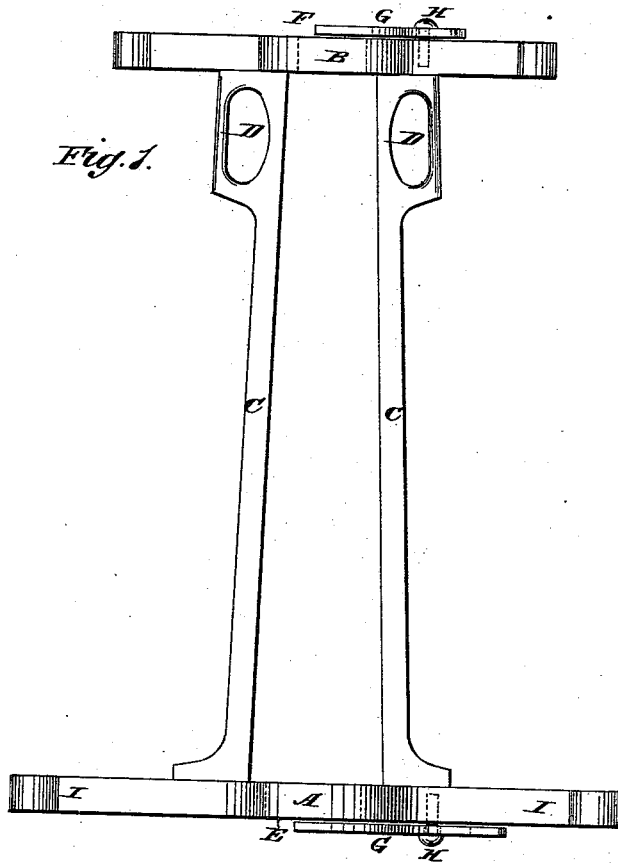


Fig. 1.

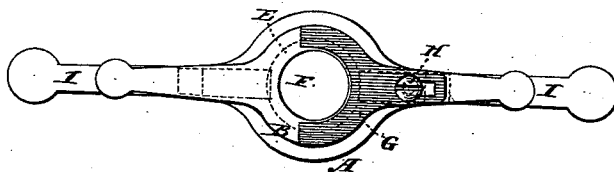


Fig. 2.

WITNESSES:

Francis McArdo.
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INVENTOR:

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UNITED STATES PATENT OFFICE.

WILLIAM P. SILVERNAIL, OF PITTSFIELD, MASSACHUSETTS.

IMPROVEMENT IN HOSE-PIPE SUPPORTERS.

Specification forming part of Letters Patent No. **212,992**, dated March 4, 1879; application filed January 15, 1879.

To all whom it may concern:

Be it known that I, WILLIAM PITT SILVERNAIL, of Pittsfield, in the county of Berkshire and State of Massachusetts, have invented a new and Improved Hose-Pipe Supporter, of which the following is a specification:

Figure 1 is an upright view of the supporter. Fig. 2 is a plan of the same.

Similar letters of reference indicate corresponding parts.

This invention has for its object the construction of a cheap and effective hose-supporter, by means of which the pipe can be easily directed and controlled under any ordinarily practicable head of water.

The apparatus consists of foot-piece A and head-piece B, united by uprights or side braces, C C, in each of which, near the head-piece, is a slot, D D.

When put to use the hose-pipe is passed through the hole E in the center of the foot-piece, and thence up through the hole F in center of head-piece, until the nozzle of the pipe comes fairly through. It is then secured in place by the catches G G, which are pushed against it, and set fast by thumb-screws H H. It takes but a few seconds to attach this supporter to a hose-pipe or to remove it, and it may be permitted to remain permanently on without inconvenience.

When an engine is working, the men, with

this apparatus, can control a hose-pipe with most perfect ease, each man placing one hand in a slot, D, in the side brace, C, and grasping with the other hand a handle, I, of the foot-piece A. No matter, then, what pressure of water is let on, they can guide the stream at will.

Another advantage is, when the steamer or any powerful engine or hydrant is playing at musters, inspections, or for prizes, the pipe, with the supporter applied, is under full control of the holders, enabling them to vary the stream as they like without any extra effort, or the usual jumping and twitching that obtains in the old method.

This supporter may be made of any suitable material, but preferably of copper, brass, or bronze, that it may be not only a useful but an ornamental thing for any engine or hose-reel.

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

A hose-pipe supporter consisting of the apertured foot and head pieces A B, having catches G, and connected by the slotted uprights C D, as shown and described.

WILLIAM PITT SILVERNAIL.

Witnesses:

COHEN WOLF,
JOHN FEELEY.