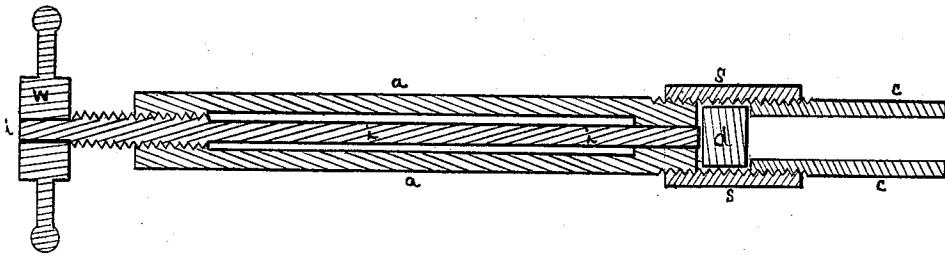


L. W. STOCKWELL.

Devices for Holding Gas-Pipe Nipples.

No. 141,244.

Patented July 29, 1873.



G. W. Low

M. E. Low

Levi W. Stockwell

*by Bradford Howland
his Attorney.*

UNITED STATES PATENT OFFICE.

LEVI W. STOCKWELL, OF RAVENNA, OHIO.

IMPROVEMENT IN DEVICES FOR HOLDING GAS-PIPE NIPPLES.

Specification forming part of Letters Patent No. **141,244**, dated July 29, 1873; application filed May 2, 1873.

To all whom it may concern:

Be it known that I, LEVI W. STOCKWELL, of Ravenna, in the county of Portage and State of Ohio, have invented certain Improvements in Machines for Holding Gas-Pipe Nipples, of which the following is a specification:

This invention relates to the manner of holding the threaded end of a gas-pipe nipple while the other end is being threaded.

The drawing represents a longitudinal sectional view of the holder.

One end of the tube *a* is screwed fast in one end of the coupling *s*. The threaded end of the nipple *c* is screwed into the other end of the coupling *s* and against one end of the short rod or follower *d*, which slides freely in the coupling *s*. The follower *d* is pressed back by the nipple against the end of the screw *i*, which passes through the tube *a*. There is a wheel, *w*, fastened on the other end of the screw *i*, by which it is turned in the tube *a*. The screw *i* is threaded from the wheel into

the tube *a* a short distance, and the inside of this end of tube *a* is also threaded.

The holder is operated as follows: The threaded end of a nipple is screwed into the end of the coupling *s* far enough to hold it; then, by turning the screw *i* in the tube *a*, it presses the follower *d* against the end of the nipple, and holds it from turning in the coupling while the other end of it is being threaded, after which the screw *i* is turned in the opposite direction, thereby drawing it away from the follower *d* and relieving the nipple from the pressure, so that it may be easily turned in and removed from the coupling.

I claim as my invention—

The combination of the screw *i*, the threaded tube *a*, the follower *d*, and coupling *s*, substantially as and for the purpose herein set forth.

LEVI W. STOCKWELL.

Witnesses:

A. B. GRIFFIN,
BENJ. J. WELLS.