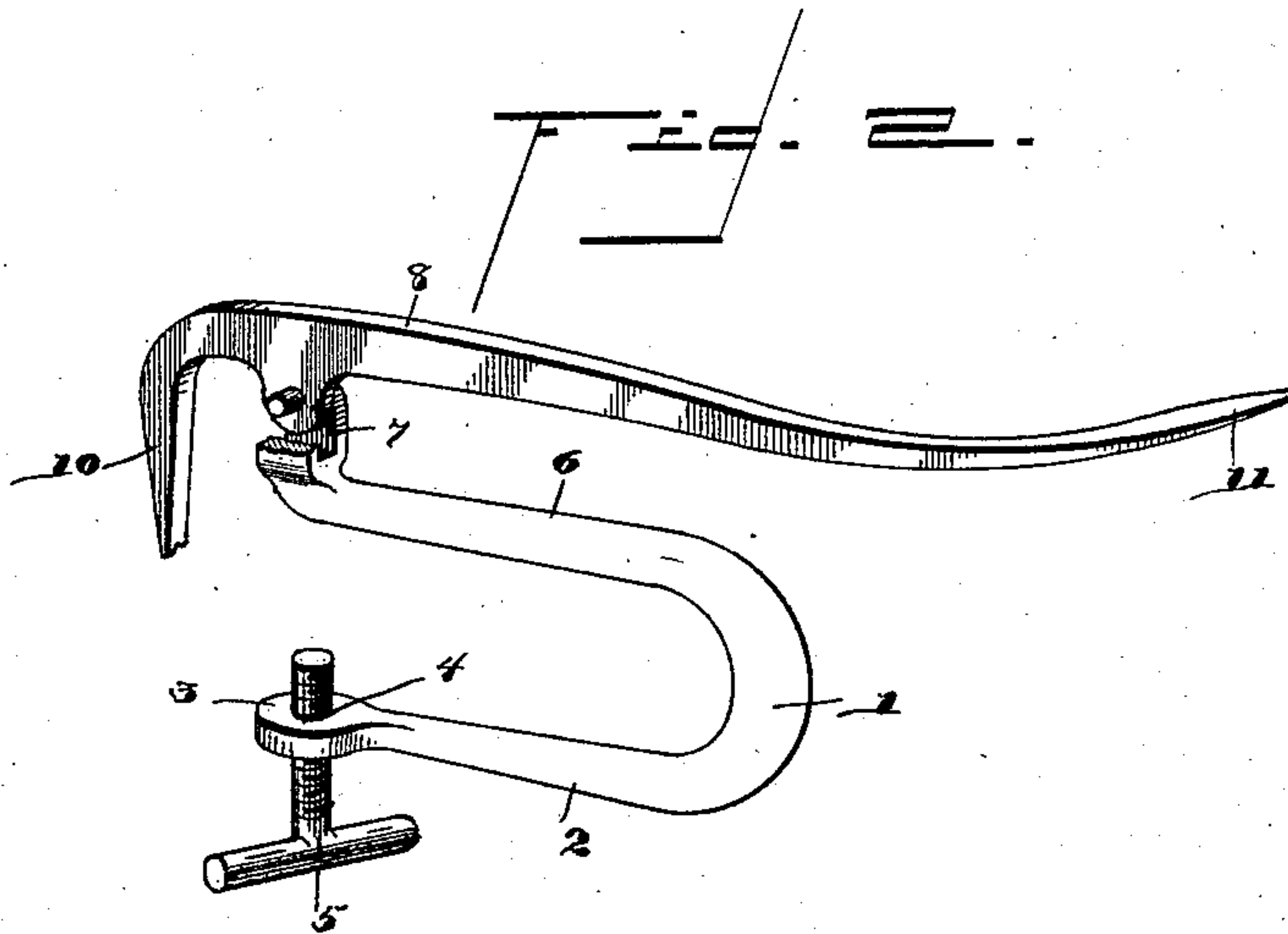
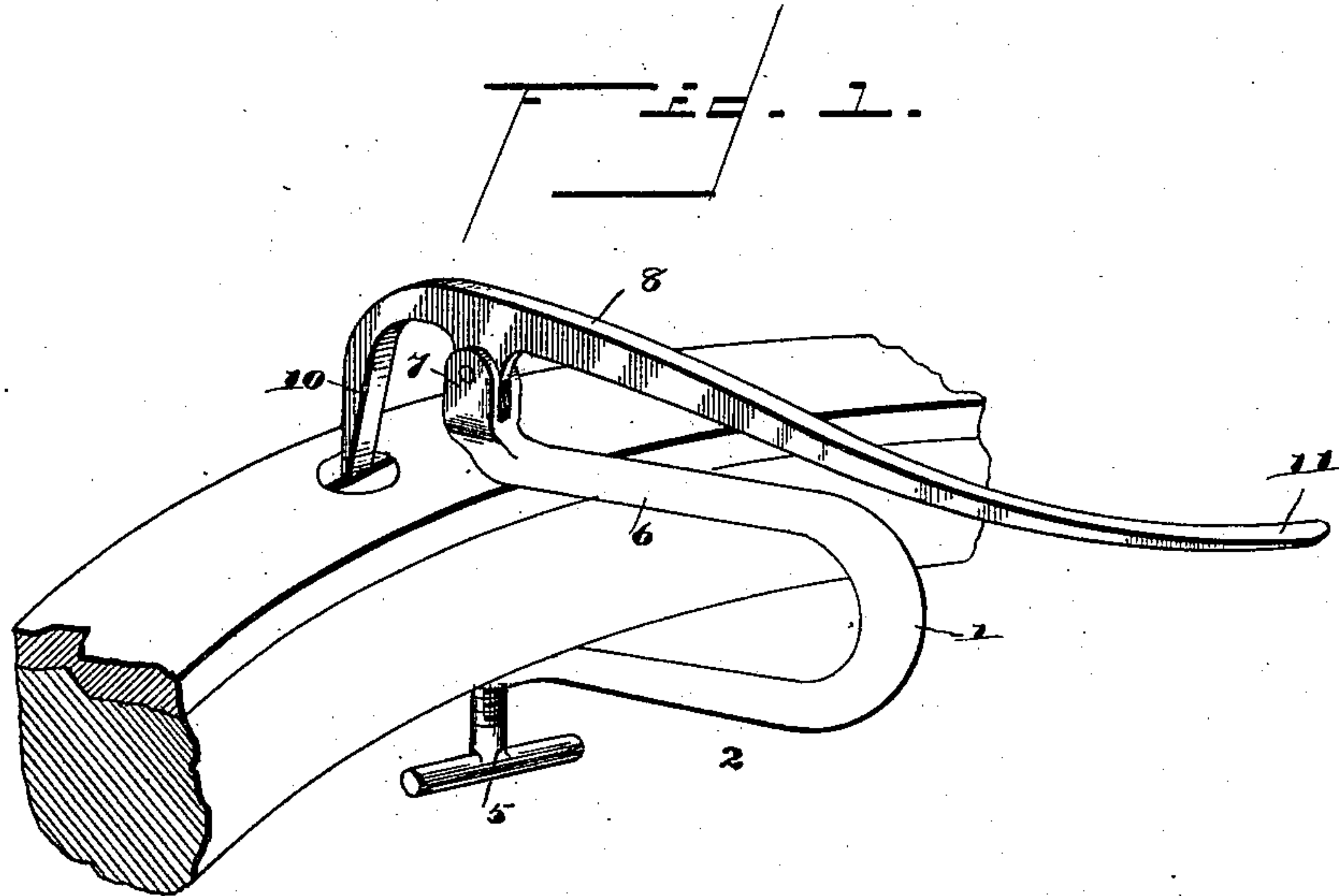


(No Model.)

C. A. MAURER.  
BOLT HOLDER.

No. 429,633.

Patented June 10, 1890.



Witnesses

Inventor

*Samuel H. K.*  
*H. J. Riley*

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By his Attorneys

*C. A. Snow & Co.*

# UNITED STATES PATENT OFFICE.

CHARLES A. MAURER, OF CEDAR BLUFF, IOWA.

## BOLT-HOLDER.

SPECIFICATION forming part of Letters Patent No. 429,633, dated June 10, 1890.

Application filed February 28, 1890. Serial No. 342,068. (No model.)

*To all whom it may concern:*

Be it known that I, CHARLES A. MAURER, a citizen of the United States, residing at Cedar Bluff, in the county of Cedar and State of Iowa, have invented a new and useful Bolt-Holder, of which the following is a specification.

The invention relates to improvements in bolt-holders.

The object of the present invention is to provide a clamp adapted to engage the head of the bolt and hold the same and prevent it turning while the nut is being screwed in place.

The invention consists in the construction and novel combination and arrangement of parts, hereinafter fully described, illustrated in the accompanying drawings, and pointed out in the claim hereto appended.

In the drawings, Figure 1 is a perspective view of a bolt-holder constructed in accordance with this invention, and shown applied in opposite position. Fig. 2 is a perspective view of the bolt-holder detached.

Referring to the accompanying drawings, 1 designates the frame of the clamp, which is constructed of suitable metal and is approximately U-shaped, and has one of its arms, the lower one 2, provided with a slightly-enlarged end 3, that has a threaded opening 4, that is adapted for the reception of a thumb-screw 5. The body of the work to be operated upon—for instance, the mold-board of a plow or the tire of a wheel—is arranged between the arm 2 and the arm 6 of the frame and is securely clamped by the screw 5, and the arm 6 is provided at its end with upwardly-extending ears 7, between which is pivoted a lever 8.

The end of the lever 8 is provided with a depending point 10, that is designed to be arranged above the head of a bolt, and is brought in engagement with said head by raising the end or handle 11 of the lever 8 and securely holding the bolt against turning while a nut is being screwed in place.

It will readily be seen that the bolt holder or clamp is simple and inexpensive in construction, adapted to be readily secured to a body and is capable of engaging the bolts thereof and securely holding them against turning while the nuts are being screwed in place.

From the foregoing description and the accompanying drawings the construction, operation, and advantages of the invention will be readily understood.

Having thus described my invention, I claim—

A bolt-holder comprising the U-shaped frame 1, having one of its arms provided with a threaded opening, the screw arranged in the threaded opening and adapted to engage and securely hold the clamp to the work operated upon, and a lever pivoted to the other arm and provided with a depending point arranged to engage the head of a bolt and hold the same against turning while a nut is being screwed home, substantially as specified.

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

CHARLES A. MAURER.

Witnesses:

J. G. SAILOR,  
D. J. MASON.