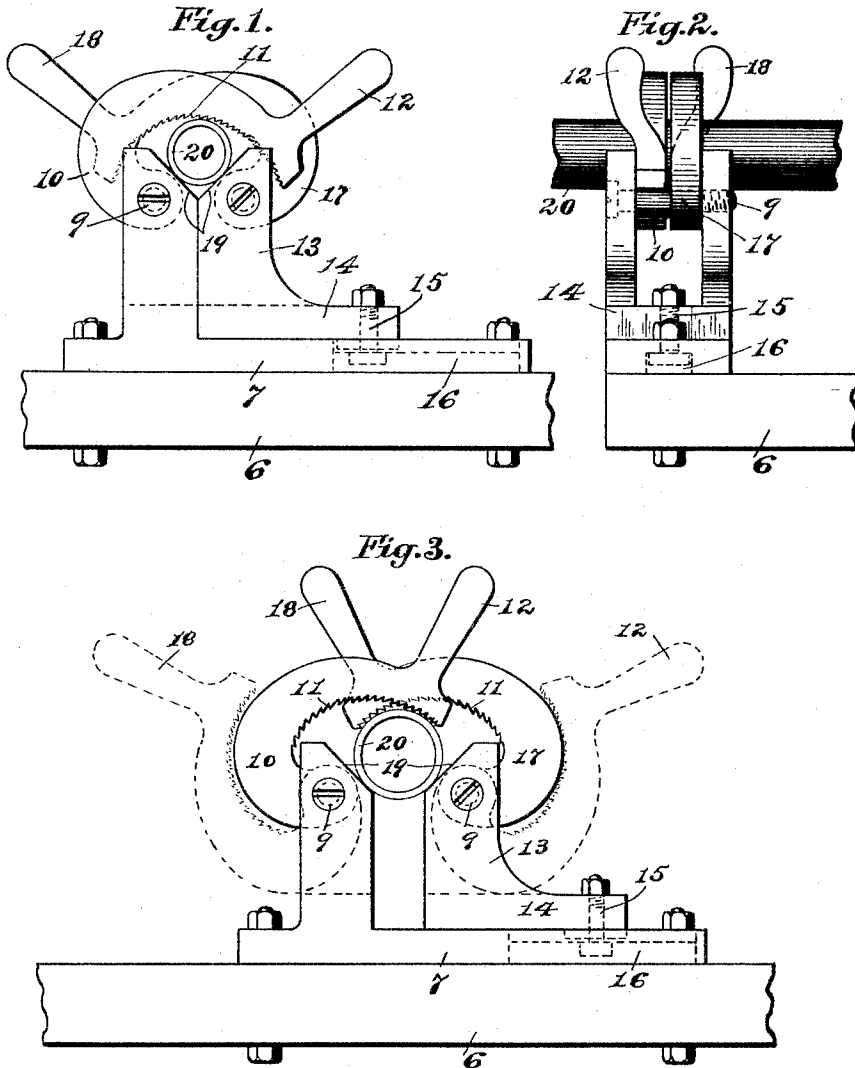


D. W. REESE.  
PIPE VISE.  
APPLICATION FILED MAY 4, 1914.

1,108,519.

Patented Aug. 25, 1914.



Inventor

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Witnesses

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# UNITED STATES PATENT OFFICE.

DAVID W. REESE, OF CLEVELAND, OHIO, ASSIGNOR OF ONE-THIRD TO RUDOLPH E. LANZ, OF CLEVELAND, OHIO.

## PIPE-VISE.

1,108,519.

Specification of Letters Patent.

Patented Aug. 25, 1914.

Application filed May 4, 1914. Serial No. 836,130.

*To all whom it may concern:*

Be it known that I, DAVID W. REESE, a citizen of the United States, residing at Cleveland, in the county of Cuyahoga and State of Ohio, have invented certain new and useful Improvements in Pipe-Vises, of which the following is a specification.

This invention relates to pipe vises, and has for its object to provide an improved pipe vise for cutting or threading pipes or the like, and which can be conveniently attached to a plumber's wagon, bench or the like.

The device consists of a base having two pivoted jaws mounted thereon, one jaw swinging to the right and the other to the left, and one jaw can be used for holding pipe while cutting, and the other for releasing dies or similar work.

The device is adjustable for work of various sizes, by means of a sliding fulcrum block carrying one of the jaws.

In the accompanying drawings:—Figure 1 is an end elevation of the tool. Fig. 2 is a side view thereof. Fig. 3 is an end view showing the tool adjusted for larger work.

Referring specifically to the drawings, 6 indicates a bench or support to which a base plate 7 is bolted. This plate has fixed fulcrum ears or uprights 8, between which is pivoted, by a screw 9, an arcuate jaw 10 having teeth 11, and at the outer end of the jaw is a handle 12 by which it may be manipulated and which also serves as a weight to hold the jaw to the work. Opposite the uprights 8 are a pair of ears or uprights 13

projecting from a slide 14 which carries a bolt 15, the square head of which travels in a T-slot 16 in the base plate 7. This slide carries a jaw 17 arranged to swing opposite the jaw 10, and having oppositely presented teeth, and a handle 18 for the purposes above described. The ears or uprights 8 and 13 are beveled as indicated at 19 to form a V-notch or seat for the pipe or other work indicated at 20.

In the use of the device, the pipe or rod is laid across the seat and one or both of the jaws are pressed to contact therewith, the teeth engaging the work to prevent the same from turning while it is being threaded or otherwise operated on. The bolt 15 permits the adjustable jaw to be fastened at the place desired and enables the tool to be used on work of different sizes.

What I claim as new is:—

1. A vise comprising a base provided with upright seat members one of which is adjustable, and swinging jaws pivoted to the members and adapted to grip work thereon.

2. A vise comprising a base having a rigid upright seat member 8, a curved jaw pivoted thereto, an adjustable seat member 13 mounted on the base, means to hold said member at adjustment, and a curved jaw pivoted to said adjustable member.

In testimony whereof I do affix my signature in presence of two witnesses.

DAVID W. REESE.

Witnesses:

JOHN A. BOMMARDT,  
J. B. DAns.