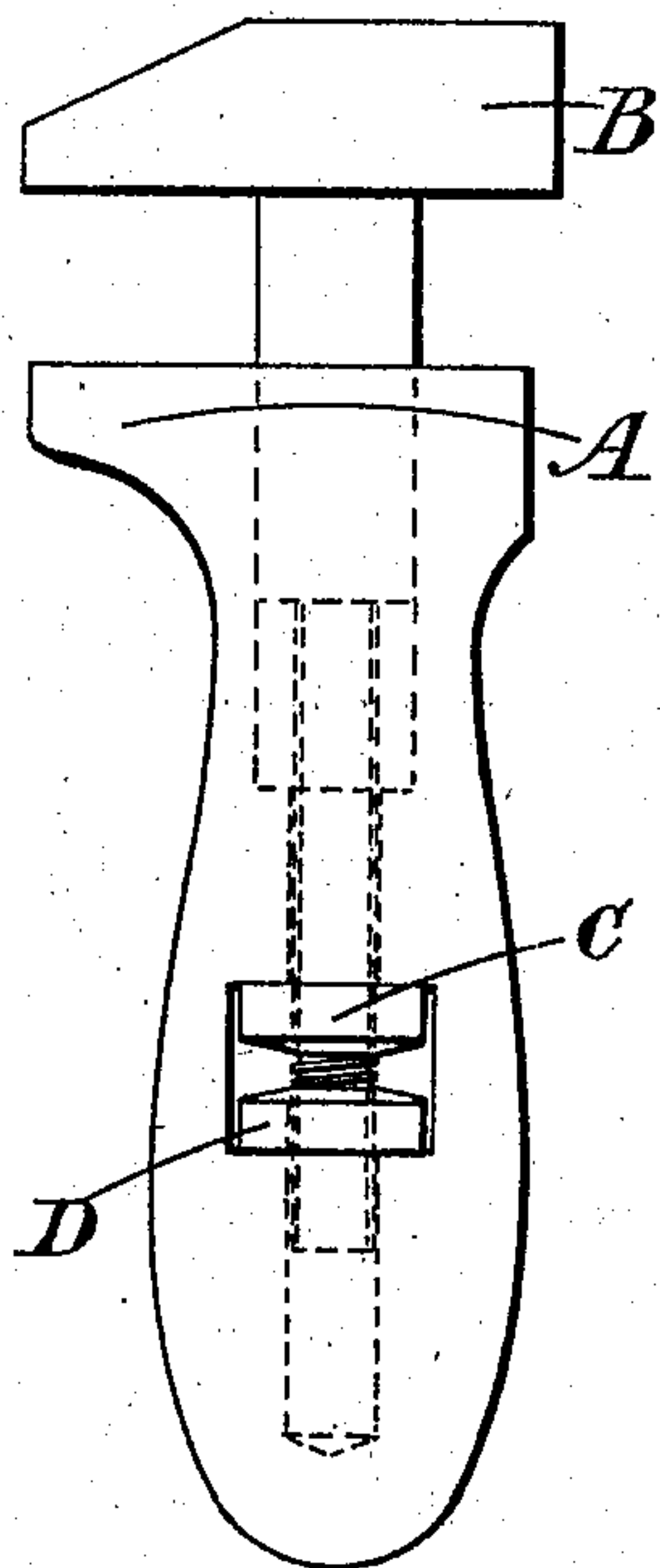


No. 815,376.

PATENTED MAR. 20, 1906.

W. PUNT.  
ADJUSTABLE GRIPPING TOOL.  
APPLICATION FILED OCT. 27, 1905.



Witnesses:  
B.C. Rust  
*[Signature]*

Inventor:  
Walter Punt  
by *[Signature]*  
Foster Freeman Watson  
Attorneys

# UNITED STATES PATENT OFFICE.

WALTER PUNT, OF JOHANNESBURG, TRANSVAAL.

## ADJUSTABLE GRIPPING-TOOL.

No. 815,376.

Specification of Letters Patent.

Patented March 20, 1906.

Application filed October 27, 1905. Serial No. 284,751.

*To all whom it may concern:*

Be it known that I, WALTER PUNT, a subject of the King of England, residing at Johannesburg, Transvaal, have invented certain new and useful Improvements in Adjustable Gripping-Tools, of which the following is a specification.

This invention is applicable to shifting-spanners, screw-hammers, or other instruments of a like nature of which the jaws are opened or closed by the action of a free-running adjusting-nut working on a thread cut on one of the members in a slot or recess in the other member. The nut is divided or duplicated, so that for adjusting purposes the two parts are turned together and are locked by a slight relative movement.

In the accompanying drawing, which represents a spanner constructed according to this invention, the two nuts C and D are worked together in the ordinary way in opening or closing the jaws A and B of the spanner to the required size. The lower nut D is then screwed down and the upper nut C screwed up as far as possible, which fixes the jaws A and B and prevents the continual slipping which is a universal experience in using the ordinary shifting-spanner.

What I claim as my invention, and desire to secure by Letters Patent, is—

1. In an adjustable gripping-tool, the combination of one member carrying a screwed spindle, another member having a recess therein and two nuts in the recess engaging with the screwed spindle and capable of individual engagement with the top and bottom respectively of the recess.

2. In an adjustable gripping-tool, the combination of one jaw carrying a screwed spindle, a second jaw, a handle attached to the second jaw and having a recess, two nuts engaging the spindle and disposed in the recess so that for adjusting purposes the two nuts are turned together while they are capable of relative movement to lock the tool in its adjusted position.

In testimony whereof I have signed my name to this specification in the presence of two subscribing witnesses.

WALTER PUNT

Witnesses:

WM. D. GORDON,  
EDW. C. FREEMAN