

No. 771,328.

PATENTED OCT. 4, 1904.

C. N. SCHOOLEY.
TOOL.

APPLICATION FILED MAY 16, 1904.

NO MODEL.

FIG. 1.

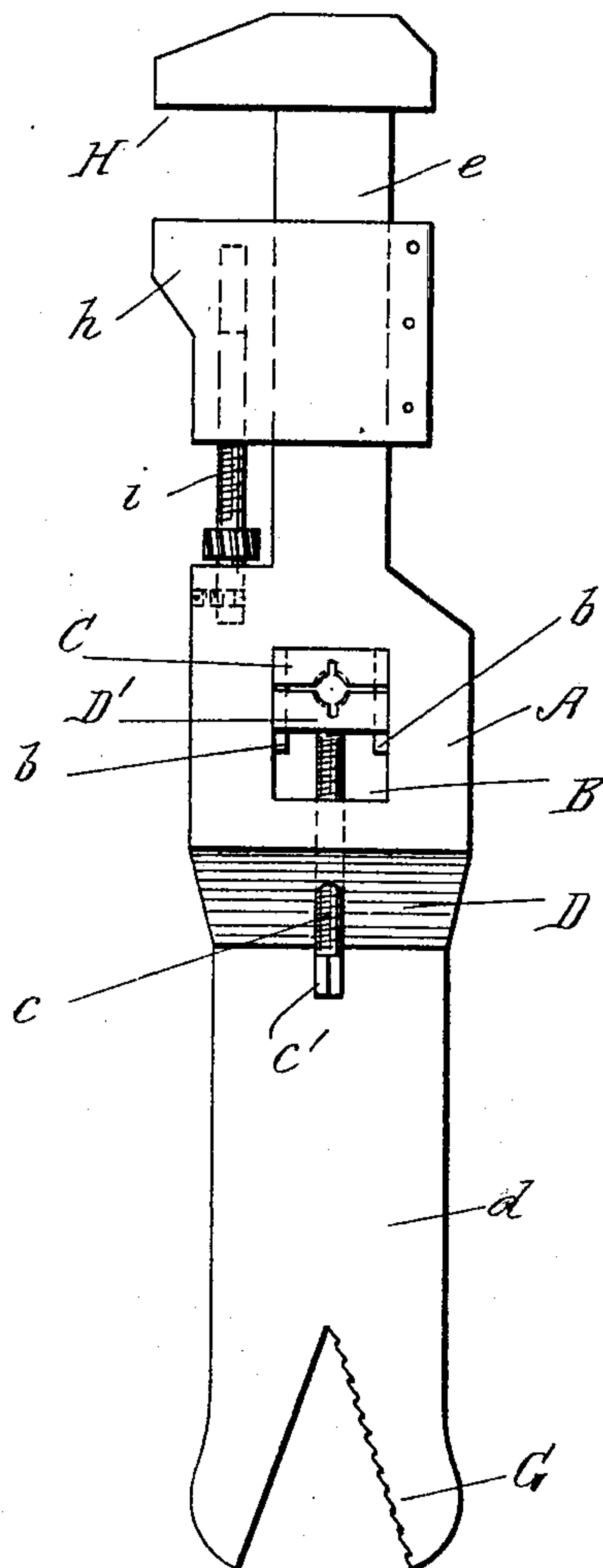
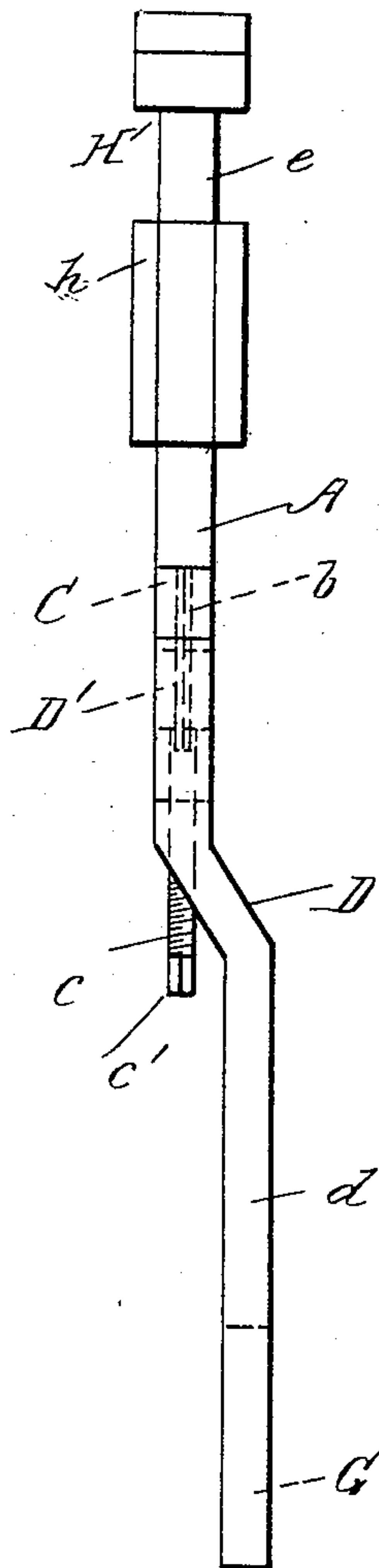


FIG. 2.



WITNESSES:

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TOOL.

SPECIFICATION forming part of Letters Patent No. 771,328, dated October 4, 1904.

Application filed May 16, 1904. Serial No. 208,127. (No model.)

To all whom it may concern:

Be it known that I, CYRUS N. SCHOOLEY, a citizen of the United States, residing at Montevista, in the county of Rio Grande and State of Colorado, have invented certain new and useful Improvements in Tools; and I do hereby declare the following to be a full, clear, and exact description of the invention, such as will enable others skilled in the art to which it appertains to make and use the same.

This invention relates to tools for blacksmiths, pipe-fitters, and others; and it consists in the novel construction and combination of the parts hereinafter fully described and claimed.

In the drawings, Figure 1 is a side view of the tool. Fig. 2 is a rear edge view of the tool.

A is a shank, which has a rectangular opening B at its middle part, and *b* represents guides in the said opening at one end portion thereof. C and D' are two die-blocks for cutting screw-threads, which are slidable on the said guides. The shank A has an inclined portion D at one end of the said opening, and one of its end portions, *d*, is offset to one side of the other end portion, *e*. A screw *c* for adjusting the die-blocks engages with a hole in the inclined portion D, and its projecting head *c'* is arranged to one side of the end portion *d*, so that it can be revolved by any suitable wrench

or tool for that purpose. The end portion *d* of the shank is provided with a pipe-wrench G of any approved construction, and the end portion *e* of the shank is provided with a nut-wrench H of any approved construction.

The nut-wrench H is preferably provided with an adjustable sliding jaw *h*, which works on the end portion *e* of the shank, and *i* is a screw for operating the slidable jaw of the wrench.

What I claim is—

The combination, with a shank A provided with a rectangular opening and handle portions *e* and *d*, the said handle portion *e* being arranged in line with the said shank, and the handle portion *d* being offset to one side of the said shank and connected to it by an inclined portion D; of screw die-blocks arranged in the said opening, and an adjusting-screw for the said die-blocks which works in a screw-threaded hole in the said inclined portion D parallel with the said offset handle portion *d* and in line with the said handle portion *e*.

In testimony whereof I have affixed my signature in the presence of two witnesses.

CYRUS N. SCHOOLEY.

Witnesses:

W. O. STATTON,
J. W. NELSON.