

(No Model.)

E. N. DICKERSON.
ELECTRIC CIRCUIT TERMINAL.

No. 582,462.

Patented May 11, 1897.

Fig. 1

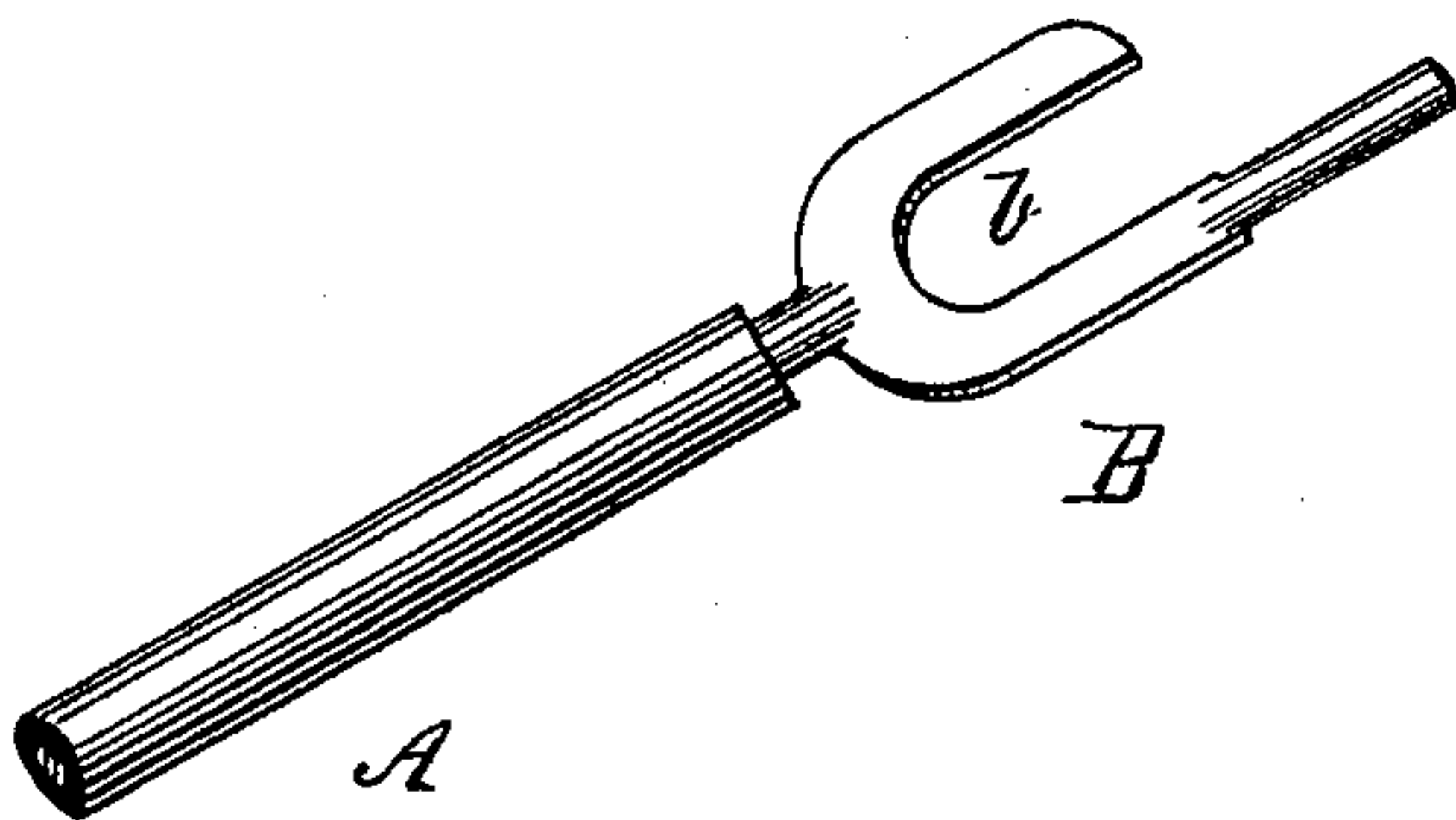


Fig. 2

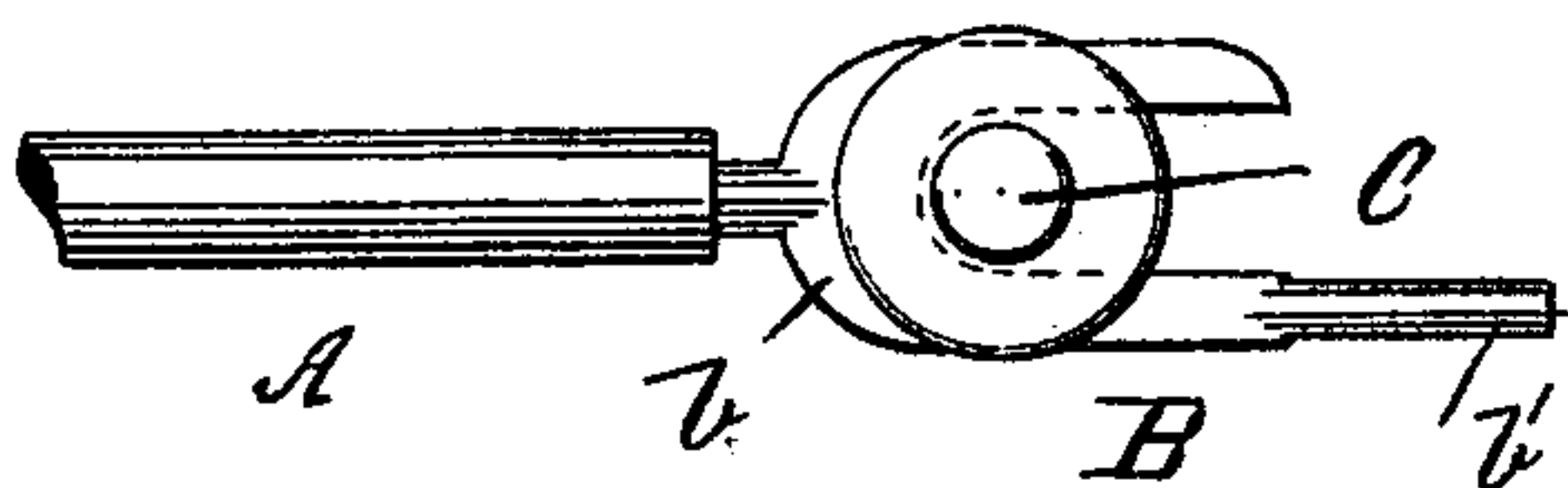


Fig. 3

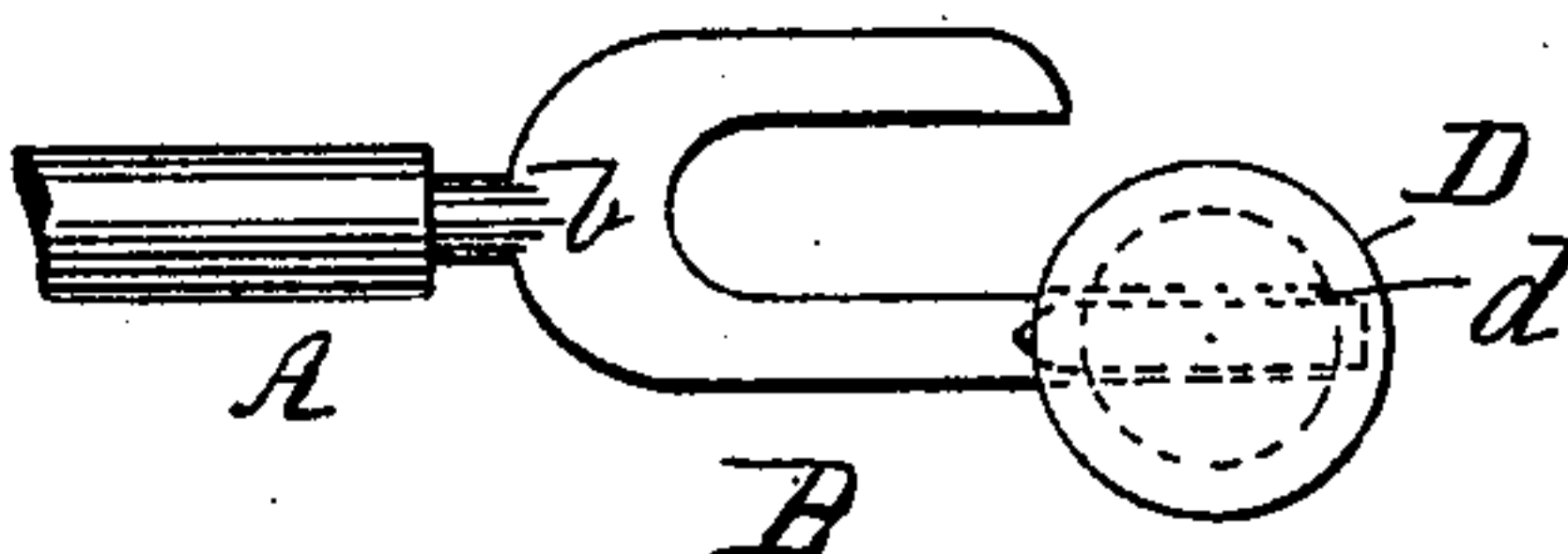


Fig. 4

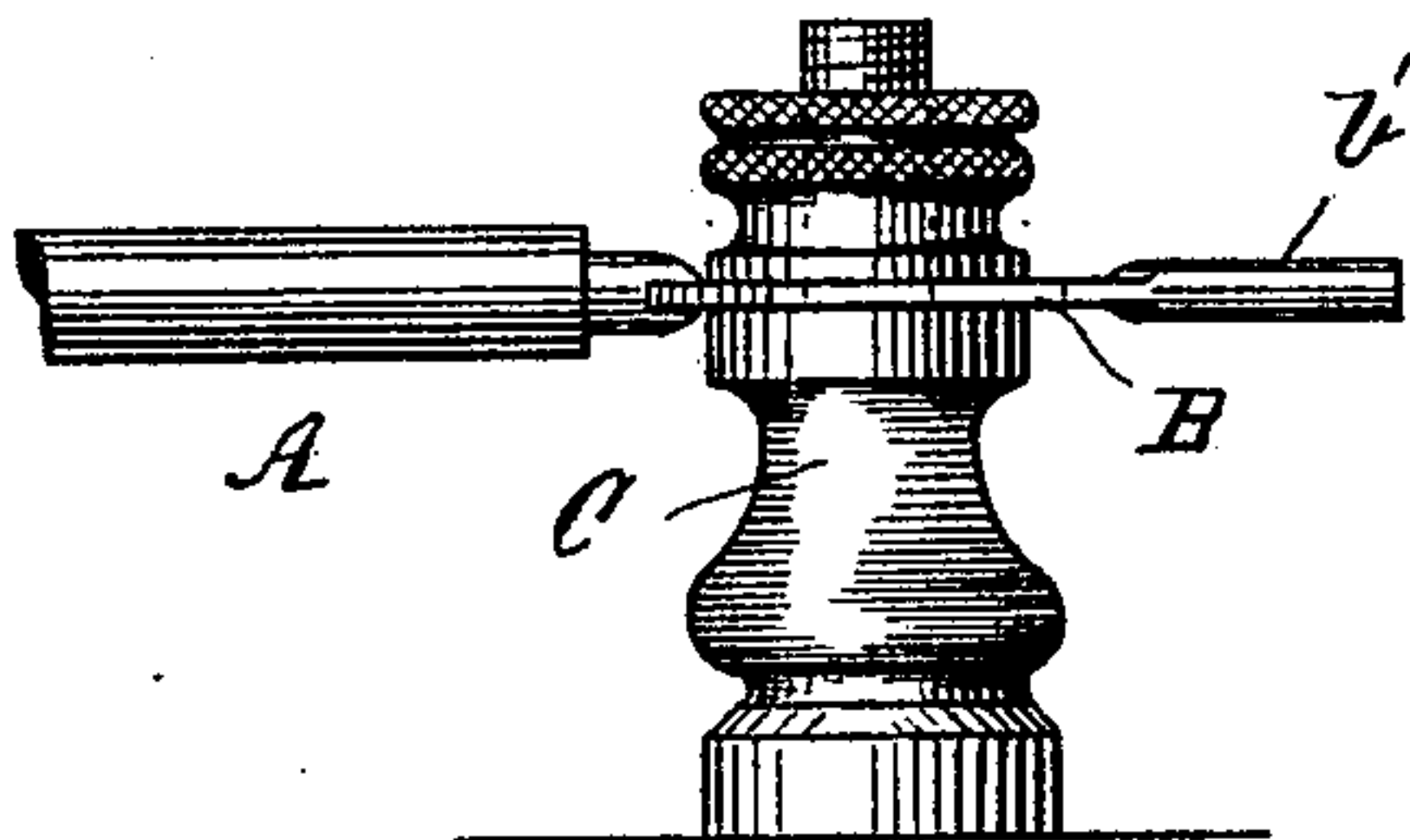
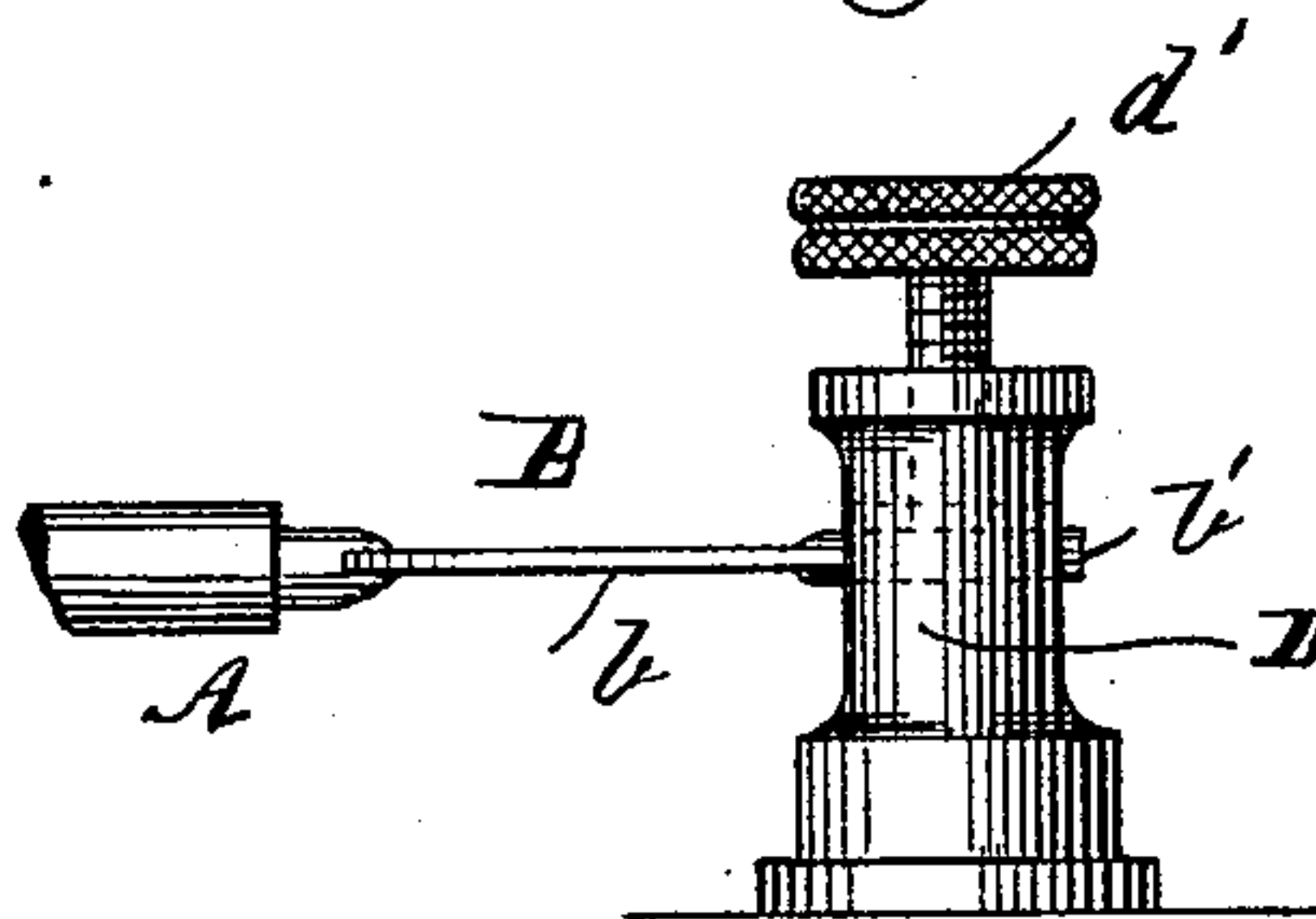


Fig. 5



WITNESSES:

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ELECTRIC-CIRCUIT TERMINAL.

SPECIFICATION forming part of Letters Patent No. 582,462, dated May 11, 1897.

Application filed April 5, 1897. Serial No. 630,728. (No model.)

To all whom it may concern:

Be it known that I, EDWARD N. DICKERSON, of the city, county, and State of New York, have invented a new and useful Improvement in Electric-Circuit Terminals, of which the following is a specification.

Where a wire designed to carry an electric current is provided with a terminal adapted to fit a binding-post, connection can only be made with a binding-post specially made to receive such terminal. Some of these terminals have been made with a U-shaped piece adapted to embrace a binding-post and be clamped into position, and others have been made with an end portion adapted to fit into a hole passing centrally and transversely through a binding-post and secured in position by screwing a threaded bolt down on top of the projecting end of the wire.

My invention is designed to provide a terminal which shall be constructed so as to be capable of use with either kind of binding-post.

In the drawings I have illustrated a construction embodying my invention, in which—

Figure 1 is a perspective view of the terminal connected to the end of a wire. Fig. 2 is a plan view of the terminal connected with one form of binding-post. Fig. 3 is a view similar to Fig. 2, but showing another form of binding-post. Fig. 4 is a side elevational view of the parts shown in Fig. 2, and Fig. 5 is a side elevation of the parts shown in Fig. 3.

Like letters of reference refer to like parts throughout the several views of the drawings.

Referring to the drawings in detail, A represents a wire, and B is the terminal, which is provided with a flat U-shaped portion *b*, designed to embrace a binding-post C.

b' designates a rounded end portion of one of the U-shaped arms of the terminal, which rounded end portion is adapted to be inserted into the form of binding-post, as D, wherein the connection is made by passing the terminal through a transverse hole *d* in the binding-post, the terminal being retained in position by screwing down the thumb-screw *d'* upon it.

In the construction shown in Figs. 2 and 4 the U-shaped portion *b* is made to embrace a central post *c*, and a milled nut *c'* is screwed down upon the said flat portion to maintain it in position in contact with the binding-post.

What is claimed as new is—

An electric terminal attached to a circuit-wire, the same consisting of a substantially U-shaped, flat portion, one of the arms of the U being provided with a rounded projection, substantially as specified.

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

E. N. DICKERSON.

Witnesses:

W. LAIRD GOLDSBOROUGH,
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