

S. M. BARBOUR & F. A. PAGE.

Telegraph-Wire Coupling.

No. 165,055.

Patented June 29, 1875.

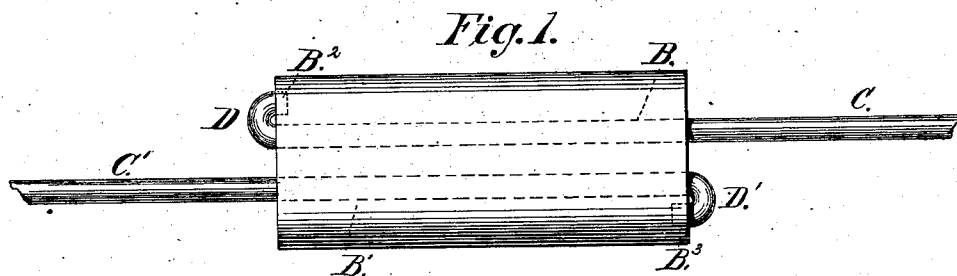
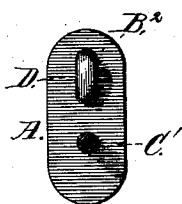


Fig. 2.



Witnesses.

John T. Devine
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Inventors.

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by their atty
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UNITED STATES PATENT OFFICE.

STEPHEN M. BARBOUR AND FRANK A. PAGE, OF PHILADELPHIA, PENNSYLVANIA; SAID PAGE ASSIGNOR TO SAID BARBOUR.

IMPROVEMENT IN TELEGRAPH-WIRE COUPLINGS.

Specification forming part of Letters Patent No. 165,055, dated June 29, 1874; application filed April 29, 1874.

To all whom it may concern:

Be it known that we, STEPHEN M. BARBOUR and FRANK A. PAGE, of Philadelphia, Pennsylvania, have jointly invented a new and useful Splicing or Coupling for Telegraph-Wires, of which the following is a specification:

The nature of our invention consists in applying a sleeve of metal or other electrical conducting material to the wires, and securing the same therein by bending the ends of wire so that they cannot be retracted through it.

The construction of this invention is shown in the drawing annexed.

Figure 1 shows a plan and Fig. 2 an end view of this invention.

The same letters of reference apply to the same parts in the several figures.

A in Figs. 1 and 2 represents a sleeve, having two apertures, B and B, through which

the wires C and C' are passed and secured by bending the ends D and D'. In the ends of the sleeve A the chambers marked E² and E³ are formed, into which the bent ends D and D' of the wires are inserted, and effectually prevents their straightening and pulling out.

What we claim as our invention, and desire to secure as such by Letters Patent, is—

A block of metal having two apertures for the passage of the wires, and provided with shouldered chambers adapted to retain the end of the wires after they are bent back upon themselves, as set forth and described.

S. M. BARBOUR.
FRANK A. PAGE.

Witnesses:

WILLIAM M. HENDERSON,
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