No. 800,050. PATENTED SEPT. 19, 1905.

H. C. AYRES.

CORD ADJUSTER FOR HOLDING SURPLUS CORD.

APPLICATION FILED JAN. 23, 1905.

Fig. 1.

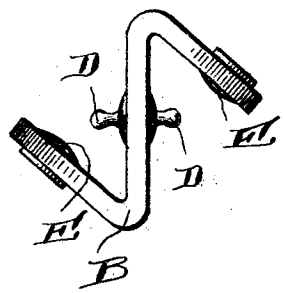


Fig. 5.

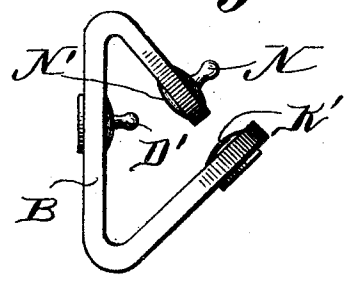


Fig. 2.

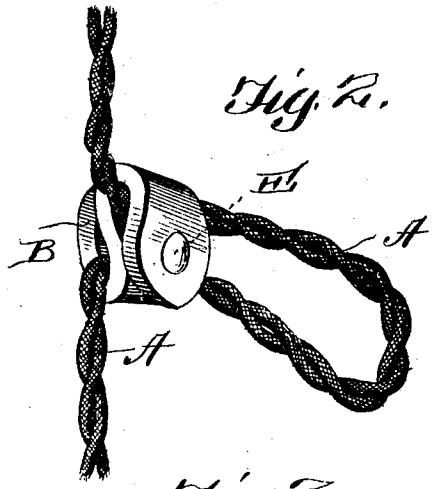


Fig. 3.

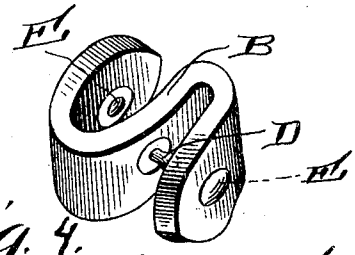
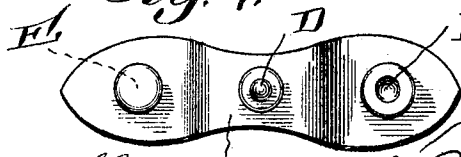


Fig. 4.



Witnesses.

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CORD-ADJUSTER FOR HOLDING SURPLUS CORD.

No. 800,050. Specification of Letters Patent. Patented Sept. 19, 1905.

Application filed January 23, 1905. Serial No. 242,425.

To all whom it may concern:

Be it known that I, HENRY C. AYRES, a citizen of the United States, residing at Greenville, in the county of Darke and State of Ohio, have invented a new and useful Cord-Adjuster for Holding Surplus Cord, of which the following is a specification.

This invention relates to new and useful improvements in cord-adjusters; and the object of the invention is to produce a simple and efficient means of this character which may be placed upon a cord, either an electric conductor or otherwise, and designed to take up slack, thus affording means which may be easily and quickly applied and adjusted and allowing the cord to be lengthened or taken up, as may be desired.

The invention consists, further, in the provision of a device of this character which may be made, preferably, of a soft surface, which will afford a greater friction than a hard smooth surface; and it consists, further, in various details of construction and arrangements of parts, as will be hereinafter fully described and then specifically defined in the appended claim.

My invention is illustrated in the accompanying drawings, in which—

Figure 1 is a side elevation of my invention, showing the ends disconnected from fastening devices carried by the shank portion thereof. Fig. 2 is a perspective view showing the application of the device. Fig. 3 is a detail view showing the device disconnected from a cord or conductor-wire. Fig. 4 is a plan view showing a face elevation of the device, and in Fig. 5 is shown a slightly-modified form of the device.

Reference now being had to the details of the drawings by letter, A designates conductor-wires, and B a strap of leather or other soft material, and D designates lugs, which project from shank portions which have base portions which are fastened to said strap at positions opposite to each other, and each end of the device has a socket member E adapted to receive a lug D after the ends of the strap have been placed about the conductor or other cord, as shown in Fig. 2 of the drawings. These fasteners are of the common glove-fastener type, the head of the lug D being adapted to swing into the socket member E, as will be readily understood.

In Fig. 5 of the drawings I have shown a slight modification of my device in which a single lug D′ is fastened to the strap and adapted to engage a socket member N′ upon one end of the strap, while a lug N is positioned opposite the socket member N′ and is adapted to engage a socket member K′ in the other end of the strap. By this means it will be observed that conductor-wires may be held upon either side of the lug D′, one end of the strap being held in an overlapped relation with the other.

By the provision of a device of this character it will be observed that a simple and efficient means is provided which may be easily and quickly applied to a conductor-wire without the necessity of slipping the device over the end of the wire, which is commonly the practice with devices of this nature which are now employed, it only being necessary to fold over an end of the strap and fasten the same together in the manner shown and described, the faces of the strap which contact with the conductor affording sufficient friction to hold the slack as desired.

Having thus fully described my invention, what I claim as new, and desire to secure by Letters Patent, is—

A cord-adjuster for holding surplus cord, comprising a strap having socket members at the ends thereof, lugs projecting from the faces of said strap and adapted to engage said socket members, thus forming two loops for the reception of the cord, as set forth.

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Witnesses:
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