

F. E. PHILLIPS.
FASTENERS FOR HAT-CORDS.

No. 187,669.

Patented Feb. 20, 1877.

Fig. 1.

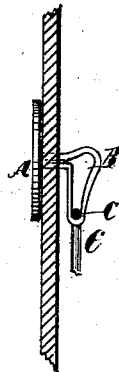
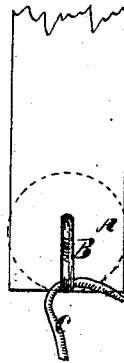


Fig. 2.



Witnesses:
Franklin Barritt.
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UNITED STATES PATENT OFFICE.

FITZ E. PHILLIPS, OF BARRE CENTRE, NEW YORK.

IMPROVEMENT IN FASTENERS FOR HAT-CORDS.

Specification forming part of Letters Patent No. **187,669**, dated February 20, 1877; application filed December 4, 1876.

To all whom it may concern:

Be it known that I, FITZ E. PHILLIPS, of Barre Centre, in Orleans county, State of New York, have invented a new and useful Improvement in Hat-Cord Fasteners; and I hereby declare that the following is a clear and exact description, which will enable others to make and use my invention, reference being had to the accompanying drawings, forming a part of this specification, and to the letters and figures of reference marked thereon.

The object of my invention is to provide, for holders or fasteners for cords, (especially rubber cords used on ladies' and children's hats,) means for holding them on the wearer's head. By aid of the holders or fasteners the cords are readily placed and held in the desired position, and are just as readily displaced when required.

My invention consists in constructing an eye-shank on a button-disk, so formed that the eye fastened to the center of the back of the button-disk extends for a distance perpendicular on the same, and is then bent in a right angle, so that the eye to the end, extending somewhat outside of the rim of the button-disk, becomes parallel to the back of the same. The eye-shank is separated sufficiently in the right-angled bend, so as to al-

low the cord to run freely through this opening, and from here to the end the opening in the shank becomes gradually smaller, so that the cord, when directed toward the end, will wedge between the openings, and will be held there firmly. When it is desired to disengage the cord from this position, the same is simply directed toward the larger opening or eye in the bend of the shank, where it will run freely in both directions.

In order to more fully describe my invention I refer to the accompanying drawings.

Figure 1 is a side view of my improved hat-cord holder. Fig. 2 is a front view of the same.

A represents a button-disk; B, the eye-shank. C represents a hat-cord, held in position in the wedge-formed opening in that part of the shank which runs parallel to the back of the button-disk.

Having thus described my invention, I desire to claim—

A button having a shank bent on a line with its horizontal face, and forming a converging loop, substantially as shown and described, and for the purpose set forth.

FITZ E. PHILLIPS.

Witnesses:

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