

No. 651,764.

Patented June 12, 1900.

E. E. MULLINIX.
HAIR FASTENER.

(Application filed Nov. 17, 1899.)

(No Model.)

Fig. 1.

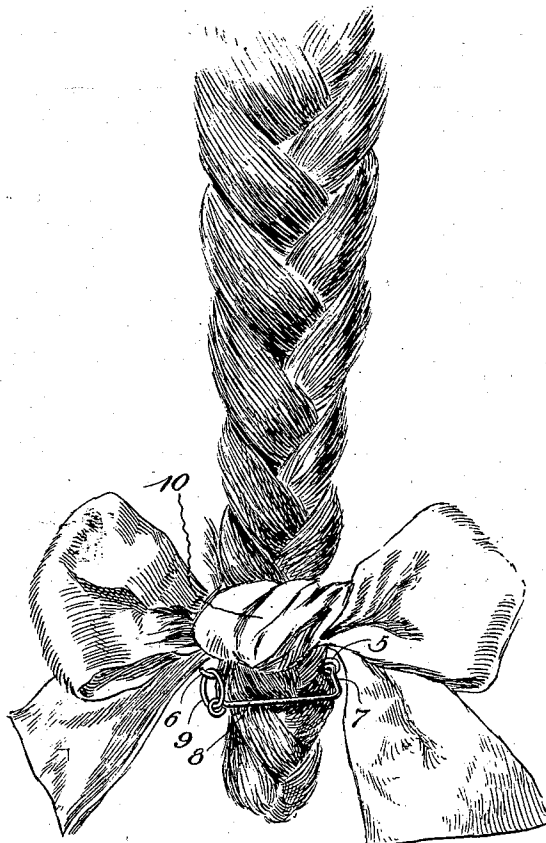


Fig. 2.

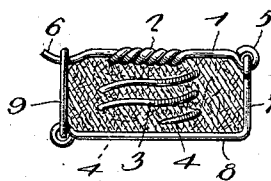
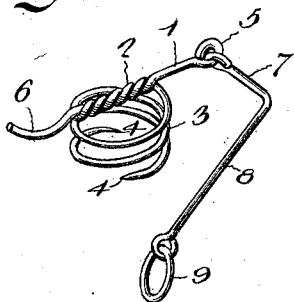


Fig. 3.

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By his

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UNITED STATES PATENT OFFICE.

ELMER ELSWORTH MULLINIX, OF BURLINGTON, KANSAS.

HAIR-FASTENER.

SPECIFICATION forming part of Letters Patent No. 651,764, dated June 12, 1900.

Application filed November 17, 1899. Serial No. 737,350. (No model.)

To all whom it may concern:

Be it known that I, ELMER ELSWORTH MULLINIX, a citizen of the United States, residing at Burlington, in the county of Coffey and State of Kansas, have invented a new and useful Hair-Fastener and Ribbon-Holder, of which the following is a specification.

This invention relates to hair-fasteners and ribbon holders or retainers; and the object of the same is to provide a simple and effective device of this character which may be easily applied to and removed from the plaited hair of girls and young ladies, the said fastener being equally applicable to the hair when loose, and adapted to prevent the accidental disconnection or slipping off of a bow of ribbon or other analogous ornament, and also permits the change of bows or ornaments as frequently as may be desired without allowing the hair to become disarranged.

The invention primarily consists of a holding-wire around which a second wire is twisted, or both wires interlocked by regular twists in each, and leaving the ends of the holding-wire free to extend in opposite directions, while both ends of the other wire are bent into a spiral, the holding-wire and spiral having in conjunction therewith a retaining-lever movably and inseparably attached to one end of the holding-wire and free for removable engagement with the opposite extremity of said latter wire.

The invention further consists in the detail construction and arrangement of the several parts, which will be more fully hereinafter described and claimed.

In the drawings, Figure 1 is a perspective view of a portion of plaited hair, showing the improved device applied thereto in operative position as well as a bow of ribbon. Fig. 2 is a detail perspective view of the improved device. Fig. 3 is a section through the plaited hair, illustrating the position of the device when applied.

Similar numerals of reference are employed to indicate corresponding parts in the several views.

The numeral 1 designates a holding-wire which forms the main support of the entire device and which is interlocked by twists 2 with a spiral groove the parts of which pro-

ject away from the holding-wire 1 in opposite directions to provide reversely-extending pointed terminals 4, which form a double screw. The one extremity of the holding-wire 1 is formed with an eye 5, and the opposite extremity is depressed to provide an attaching means or hook 6. The angular end 7 of a retaining-lever 8 is movably attached to the eye 5, and at its opposite end the said retaining-lever has a ring 9 movably applied thereto and adapted to be caught over the depressed or hooked extremity 6 of the wire 1. From the foregoing description it will be observed that the improved device is made up of three pieces of wire, which may be either of fine or base quality or a cheap grade of material plated or otherwise ornamented.

In applying the improved fastener and holder the oppositely-directed terminals 4 of the spiral 3 are turned into the lower extremity of the plaited hair from the outer side and until the holding-wire 1 is brought to bear closely against the hair in a transverse direction. The retaining-lever 8 is then drawn across the plaited hair and the ring 9 applied over the hooked extremity 6 of the said wire 1, as clearly shown in Fig. 1. When the device is thus applied, the plaited hair will be prevented from loosening, and a bow 10, of ribbon, or other ornament can be fastened with perfect safety above the location of the device and prevented from slipping off the hair by reason of the stop provided by the secured fastener and thus prevent loss of the said ribbon or other ornament. Instead of applying the ribbon above the improved fastener it can be equally well applied over or attached to the latter with the same advantage. The fastener can be easily removed from the hair by disconnecting the ring 9 and releasing the spiral 3 from the plait, and after the device has been applied as heretofore set forth it will always remain in the position originally intended by reason of the embedded coils, which will obviate or obstruct any tendency toward slipping.

Instead of using the improved device exclusively for holding plaited hair it may be equally applied as a clasp for loose hair, and, moreover, by increasing the size of the several parts the device could be made to serve

with efficiency in holding plaited horse tails or manes or for any other purpose to which it may be applicable.

Although the preferred embodiment of the invention is illustrated and has been described, it will be understood that to suit various applications changes in the form, proportions, and minor details may be resorted to without departing from the principle or sacrificing any of the advantages of the invention.

Having thus described the invention, what is claimed as new is—

1. A device of the character set forth having a coil with reversely-directed terminals to facilitate application of the same, a holding-wire intertwined with a portion of the said coil and extending transversely of the latter, and a retaining-lever having one extremity movably attached to one end of said wire and provided with a ring at the opposite extremity to removably engage the other end

of said wire, the said lever when in attached position extending transversely across the plane of the opposite side of the coil.

2. A device of the character set forth consisting of a holding-wire, a coil with reversely-directed terminals having a twisted connection with the said wire and its opposite extremities projected beyond the coil, one of the extremities of the wire being formed with an eye and the other with a hook, and a retaining-lever having an angular end loosely attached to the said eye of the holding-wire and provided with a ring at its opposite extremity to engage the said hook.

In testimony that I claim the foregoing as my own I have hereto affixed my signature in the presence of two witnesses.

ELMER ELSWORTH MULLINIX.

Witnesses:

M. F. BROWNE,
T. W. FOSTER.