

C. M. Gornely,

Hair Pin.

No. 111,635.

Patented Feb. 7, 1871.

Fig. 1

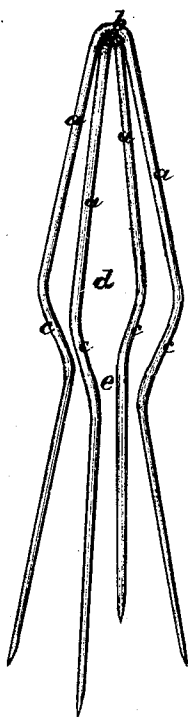
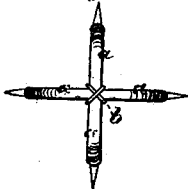


Fig. 2



Witnesses:

Wm. H. Rowe
Matthias DeLong

Inventor.

Charles M. Gornely
by his atty
Wm. D. Baldwin

UNITED STATES PATENT OFFICE.

CHARLES M. GORMLY, OF PITTSBURG, PENNSYLVANIA.

IMPROVEMENT IN HAIR-PINS.

Specification forming part of Letters Patent No. 111,635, dated February 7, 1871.

To all whom it may concern:

Be it known that I, CHARLES M. GORMLY, of Pittsburg, Allegheny county, and State of Pennsylvania, have invented a new and useful Improvement in Hair-Pins, of which the following is a specification.

The object of my invention is to produce a pin which will maintain its position in the hair of the wearer; and my improvement consists in combining two hair-pins by uniting them at their bent or looped end transversely to each other, bending them inward near the middle of their length, and again bending them outwardly, so that when inserted in the hair one portion may be inclosed within the space formed near the head of the pin, while the four points of the pin by their expansion prevent it from being drawn out readily.

In the accompanying drawings of my improved hair-pin the shanks *a* are united at *b* by proper clamps or solder, and bent inward at *c*, so as to inclose a space, *d*, and form a neck, *e*. From this neck the points expand slightly, as shown in the drawings. When thrust into the hair a portion of it is held in

the chamber, while the points by their expansion secure a firm hold and prevent the accidental falling out of the pin.

Figure 1 of the drawings represents a view in perspective, and Fig. 2 a plan view, of my improved pin.

I am aware that hair-pins heretofore have been made of two detachable portions inserted loosely into each other. I do not, therefore, broadly claim a double hair-pin, but I am not aware of any hair-pin prior to mine in which two parts were permanently united and inclosed a space in which the hair was held.

I claim as my invention—

The four-pronged hair-pin constructed, as described, of two pins arranged transversely to each other, fastened permanently together at their looped end, and bent near the middle of their length, for the purposes set forth.

In testimony whereof I have hereunto subscribed my name.

CHARLES M. GORMLY.

Witnesses:

E. T. CASSIDY,
D. R. ECKER.