

(No Model.)

C. BURCH.
HAIR CRIMPER.

No. 586,009.

Patented July 6, 1897.

Fig. 1.

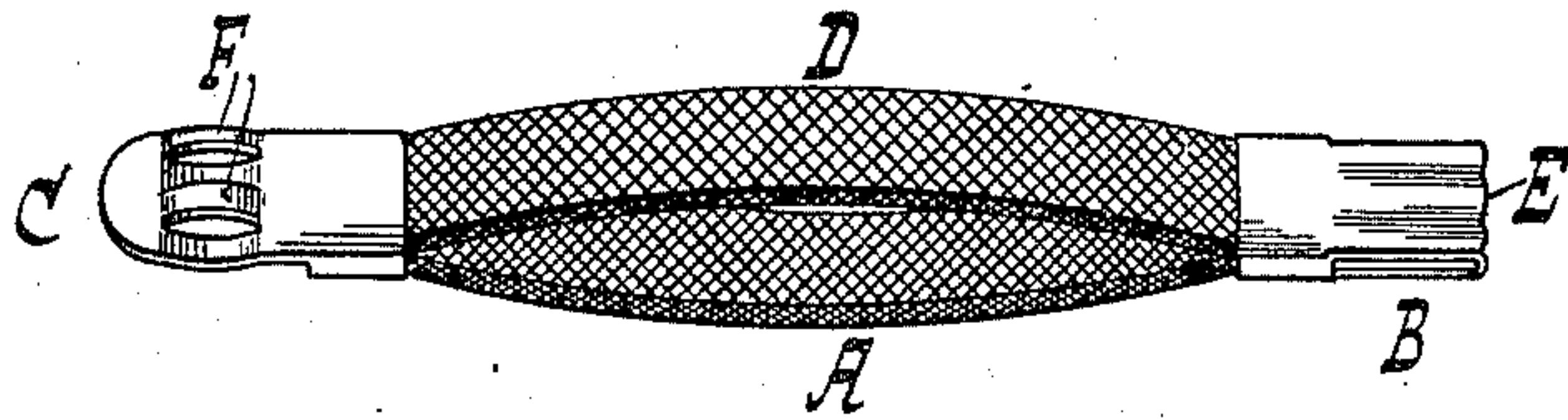


Fig. 2.

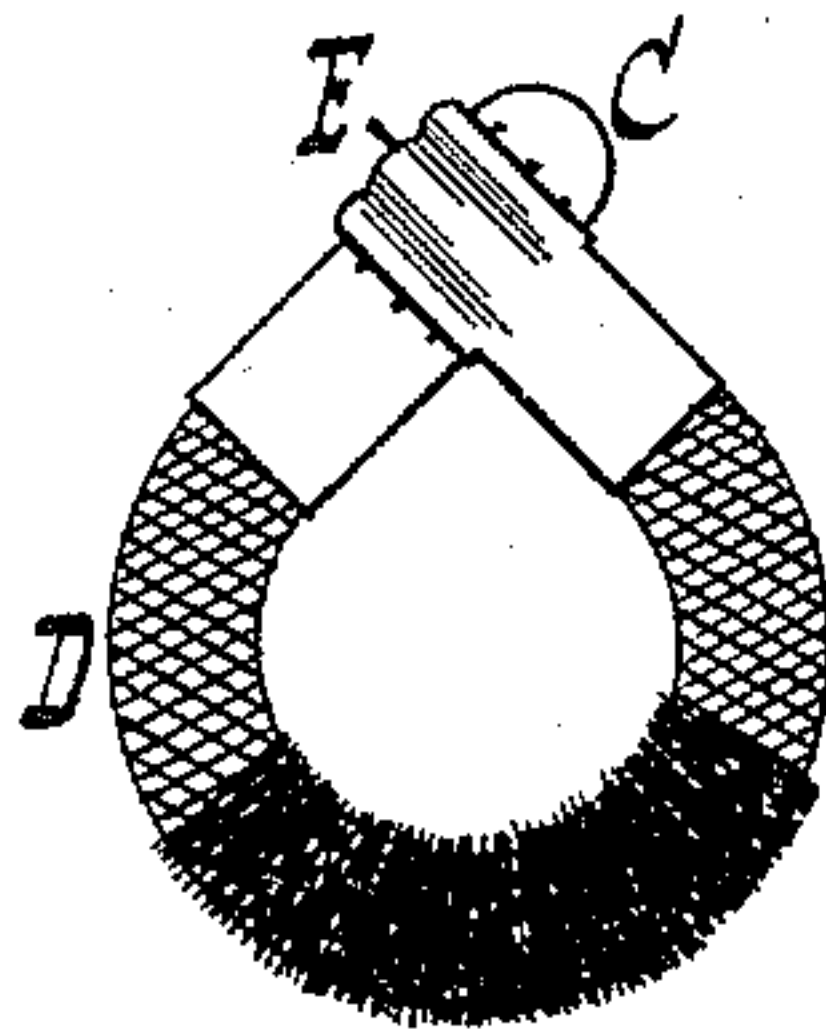


Fig. 3.

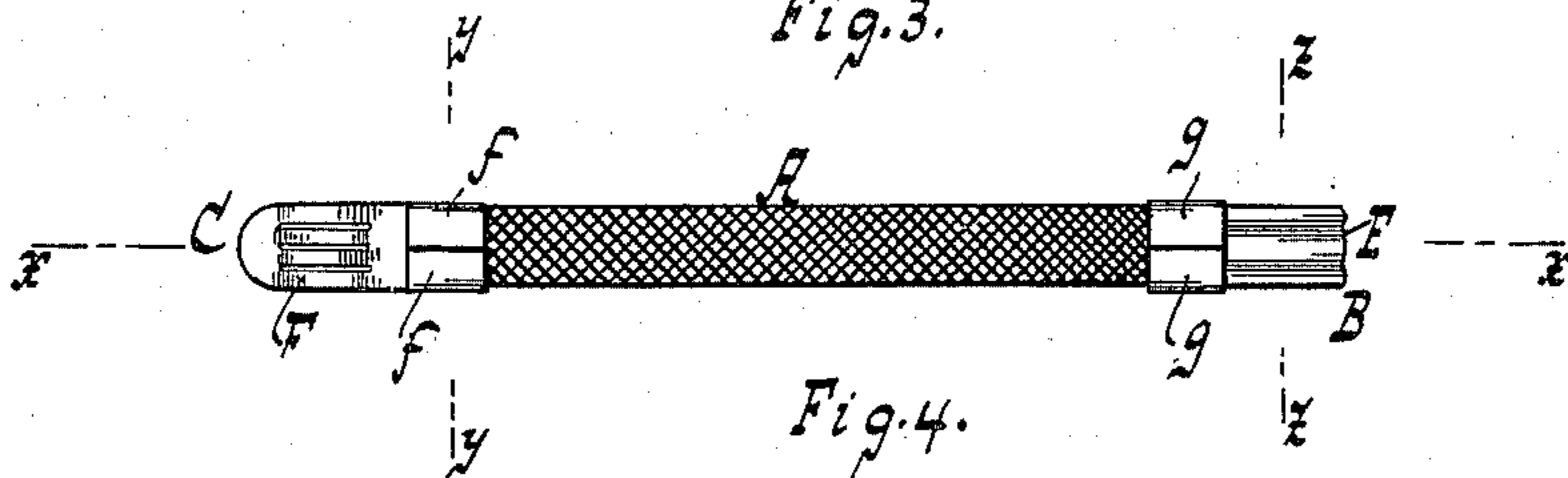


Fig. 4.

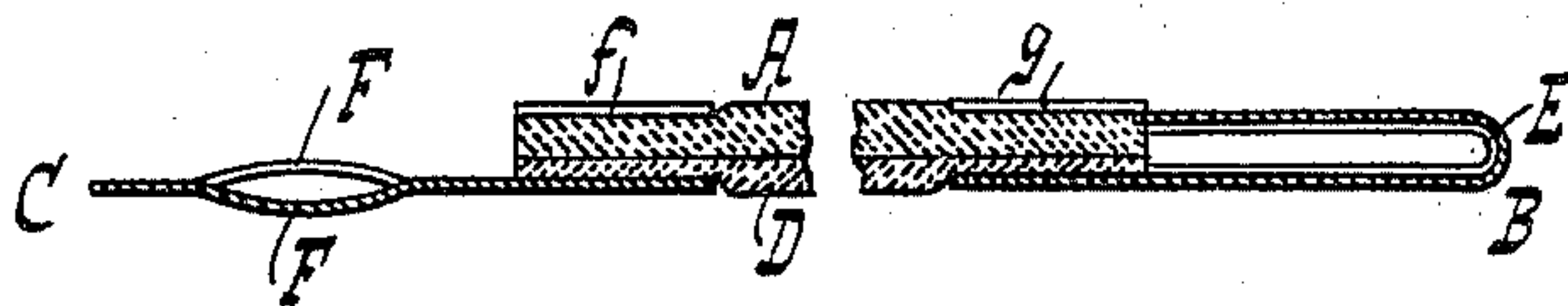


Fig. 5.

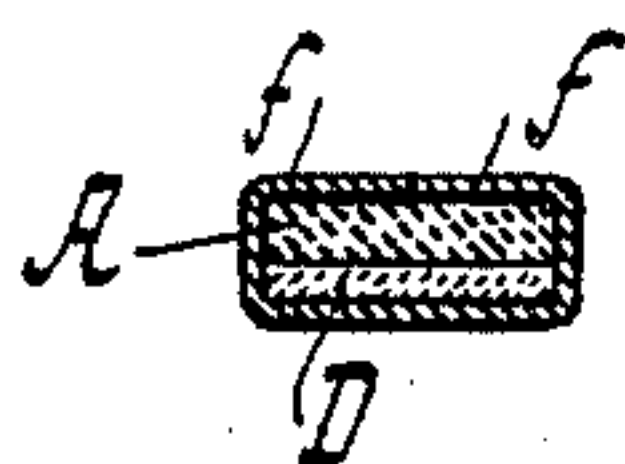
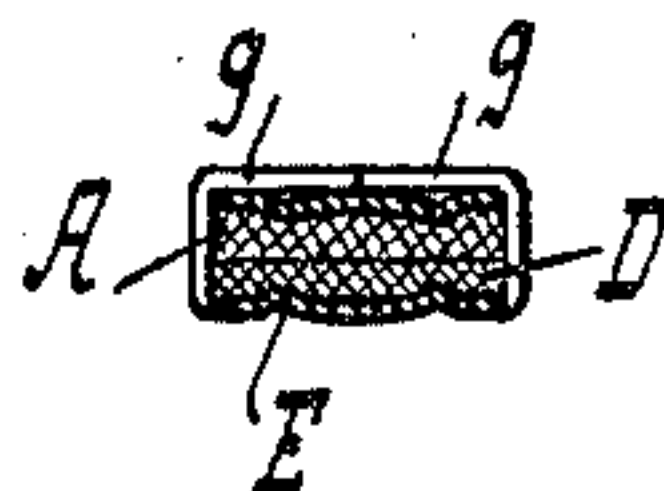


Fig. 6.



WITNESSES:

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UNITED STATES PATENT OFFICE.

CECIL BURCH, OF NEW SOUTHGATE, ENGLAND.

HAIR-CRIMPER.

SPECIFICATION forming part of Letters Patent No. 586,009, dated July 6, 1897.

Application filed January 21, 1897. Serial No. 620,075. (No model.) Patented in England February 11, 1896, No. 3,041.

To all whom it may concern:

Be it known that I, CECIL BURCH, a subject of the Queen of Great Britain and Ireland, and a resident of The Retreat, Oakleigh Road, New Southgate, county of Hertford, England, have invented a new and Improved Hair-Curler, (for which I have obtained a British patent, No. 3,041, dated February 11, 1896,) of which the following is a specification.

This invention relates to a hair-curler formed of a piece or strip of cord or thick braid or like suitable material having at its ends fastening parts composed, respectively, of a loop and a tongue adapted to engage one another, as set forth in the following specification and claim and illustrated in the annexed drawings, in which—

Figure 1 is a perspective view of the curler out of use. Fig. 2 is a perspective view of the curler in position for use. Fig. 3 is a plan view of the curler. Fig. 4 is a section along line *xx*, Fig. 3, enlarged. Fig. 5 is a section along line *yy*, Fig. 3. Fig. 6 is a section along line *zz*, Fig. 3.

A piece or strip A, of cord or thick braid or like suitable material, has clamped or secured at one end a loop B and at the opposite end a tongue C. The tongue C being suitably slitted and bent forms elevations or oppositely-facing convexities F, Figs. 1 and 4.

The loop B is bent to have a longitudinal trough or concavity E. When the tongue and loop are engaged to one another, or when the tongue is inserted into the loop, as seen in Fig. 2, the bends or convexities F, engaging or seating themselves in the channel or concavity E, prevent the fastening parts B and C from accidentally disengaging.

By having a strip D, of thin braid or other suitable material, placed loosely alongside the thick cord or body A of the curler and secured to said body only at the end portions the end of a lock of hair can be inserted or caught between said thick body A and thin strip D to facilitate or expedite the twisting of the curler or body A into the hair. By placing the ends of the hair or lock between the parts A and D and then causing the hair to be rolled around the parts A and D to a suitable degree of tightness and then engaging the fastening parts B and C to one another the curler is secured in place in the hair and can be there left for any desired period of time.

The curler can be worn with great comfort and is not liable to catch the hair, and can be easily applied and removed.

In order to facilitate the fixing of the fastenings on the ends of the cord, braid, or other suitable material, the latter may be bound at intervals before cutting into lengths with a band of thread or wire or the like. If a thin braid be used in conjunction with the cord, thick braid, or other suitable material, it is convenient that this also should be confined within the above-mentioned band of thread or wire or the like. This will insure neatness and prevent fraying of the ends.

As regards material, any cord or braid may be used, but a square cord, known as "rifle-cord," appears to be most suitable for the body of the curler, while the loop of thin braid may be of any material or width. For neatness sake, however, the latter should be of the same width as the body of the curler.

For the loops and tongues any thin sheet metal possessing the requisite ductility and strength may be used. Manganese steel, however, appears to give the best results. The curlers may be made in different shades of color to suit hair of different shades. They may also be made in different sizes, that shown in the drawings being a convenient size.

The tongue and loop can be conveniently secured to the body or strip A by forming said fastener parts with lugs *f* and *g*, which, being clasped or bent about the body A or about said body and strip D, will secure the various parts to one another.

What I claim as new, and desire to secure by Letters Patent, is—

A hair-curler comprising a body portion and a strip formed respectively of cord or braid of different thicknesses and secured to one another at their end portions, and left free from one another intermediate said end portions, and a metal tongue and loop secured respectively to opposite end portions of the body and strip, said tongue being adapted to enter the loop and said tongue and loop having interlocking or engaging bends substantially as described.

CECIL BURCH.

Witnesses:

CHAS. B. ROGERS,
C. BRUCE.