Nov. 16, 1926. 1,607,076

M. HAMILTON

HAIR CURLER

Filed Oct. 24, 1925

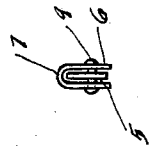
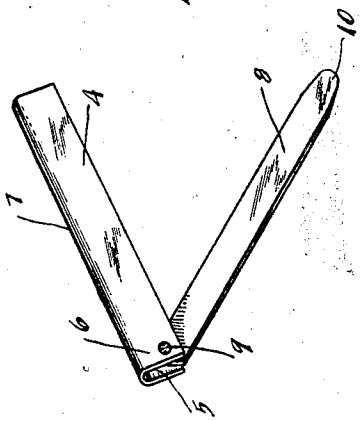


Fig. 3

Fig. 1



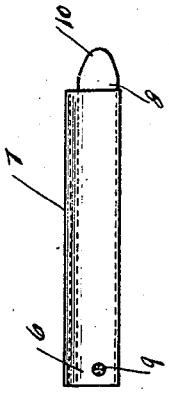


Fig. 2

Witnesses:
C. E. Hoeckly

Inventor:
Mary Hamilton
By Joshua R. H. Coombs
Her Attorney

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UNITED STATES PATENT OFFICE.

MARY HAMILTON, OF CHICAGO, ILLINOIS, ASSIGNOR TO HELEN HAMILTON, OF CHICAGO, ILLINOIS.

HAIR CURLER.

Application filed October 24, 1925. Serial No. 64,515.

My invention relates to hair wavers, and the same has for its paramount object the provision of an improved device of this character which will be extremely simple in construction, highly efficient in use and economical in manufacture.

Other objects will appear hereinafter.

The invention consists in the combinations and arrangements of parts hereinafter described and claimed.

The invention will be best understood by reference to the accompanying drawings forming a part of this specification, and in which,

Fig. 1 represents a view in perspective of a hair waver made in accordance with my invention, the curling arm being shown in open position;

Fig. 2 is a side elevational view of the device, showing the curling arm in closed position; and

Fig. 3 represents an end elevation of the device.

The preferred embodiment of my invention, as illustrated in the accompanying drawing, comprises an elongated strip 4 which is bent longitudinally upon itself to produce the opposing sides 5 and 6 connected in spaced apart relation by a back piece 7. The waver structure, thus produced, is substantially of U-shaped form in cross section.

8 denotes the curling arm comprising a flat-faced piece of metal as shown. This curling arm is pivotally secured to the waver by means of a pivot pin or rivet 9 which is passed transversely through the opposing sides 5 and 6 and also transversely through the curling arm. The curling arm is thus pivotally mounted at one end between the opposing sides 5 and 6, the particular place of pivoting being, as shown, at one end of the waver structure so that the curling arm can be freely moved into and out of the space between the opposing sides 5 and 6. Preferably, and as shown, the curling arm is of greater length than the waver structure so that it will project therebeyond when moved into closed position. The projecting end is preferably tapered or narrowed as at 10 and serves as a protruding finger piece whereby to manipulate the curling arm. In use, the lock of hair to be curled is divided or separated from the mass, is moistened by water or other suitable liquid and wrapped or coiled about the curling arm which is then moved into closed position thereby pressing the hair into the waver structure. In the use of my improved waver, it is unnecessary to heat the curling arm, the waves or curls being produced by first moistening the hair and then pressing it into the waver. No turning or twisting of the waver is necessary.

While I have illustrated and described the preferred form of construction for carrying my invention into effect, this is capable of variation and modification without departing from the spirit of the invention. I, therefore, do not wish to be limited to the precise details of construction set forth, but desire to avail myself of such variations and modifications as come within the scope of the appended claim.

Having described my invention what I claim as new and desire to secure by Letters Patent is:

A hair curler comprising a strip of uniform thickness throughout its entire length bent longitudinally to form a back and two opposed spaced apart flat sides extending the entire length of the back; the said flat sides being bounded by straight front edges which parallel said back; a flat arm fitting loosely between said flat sides; a pivot pin extending through said flat arm and between said flat sides; said arm being of uniform cross dimension for the length of said back and flat sides and having straight edges to cooperate respectively with said back and straight front edges, substantially as described.

In testimony whereof I have signed my name to this specification.

MARY HAMILTON.