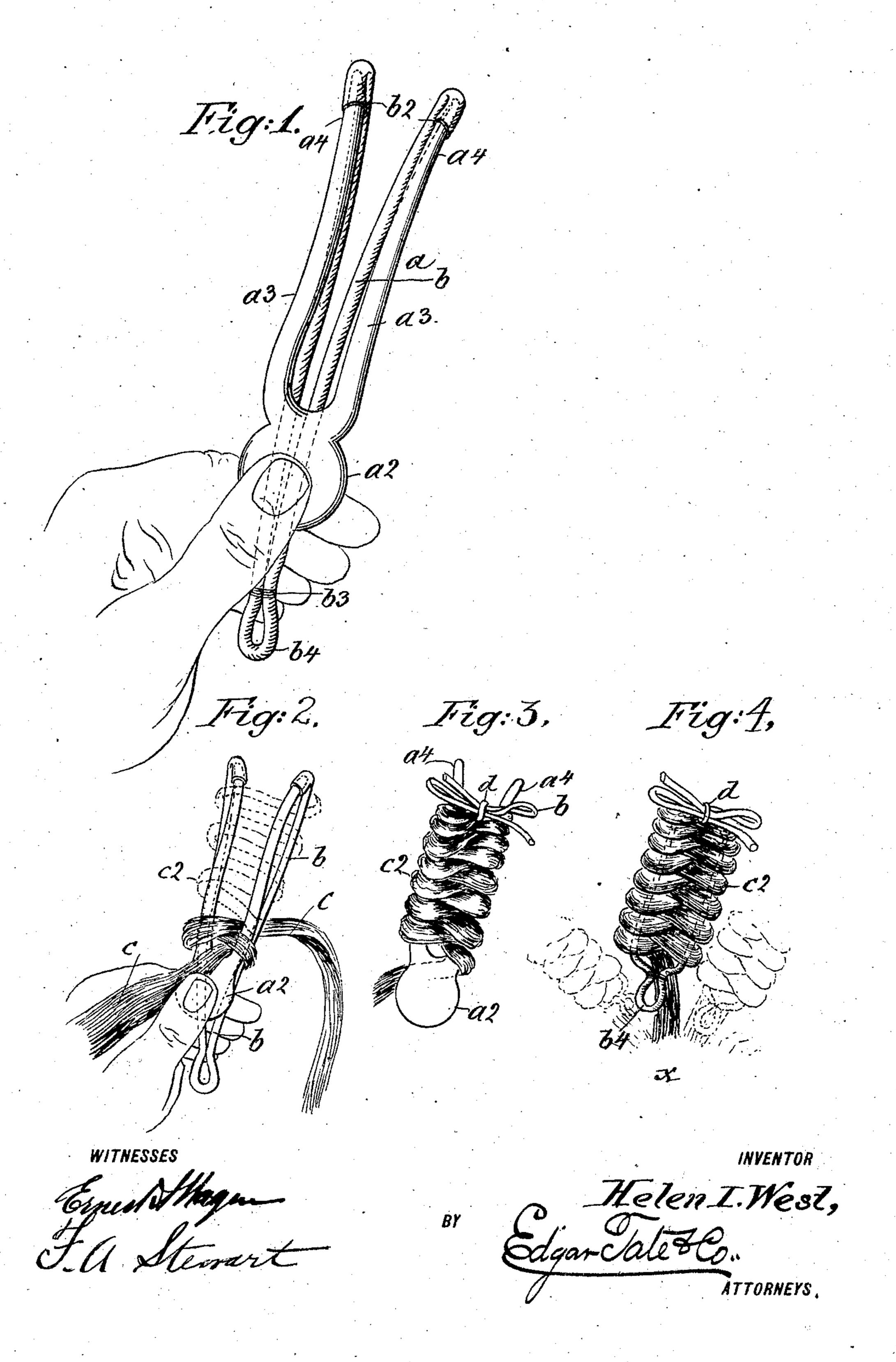
H. I. WEST. HAIR CURLING DEVICE. APPLICATION FILED APR. 30, 1908.



STATES PATENT OFFICE.

HELEN I. WEST, OF NEW YORK, N. Y.

HAIR-CURLING DEVICE.

No. 850,553.

Specification of Letters Patent.

Patented April 16, 1907.

Application filed April 30, 1906. Serial No. 314,401.

To all whom it may concern:

Be it known that I, Helen I. West, a citizen of the United States, residing at New York, in the county of New York and State 5 of New York, have invented certain new and useful Improvements in Hair-Curling Devices, of which the following is a specification such as will enable those skilled in the art to which it appertains to make and use the ro same.

This invention relates to devices for curling the hair; and the object thereof is to provide an improved device of this class which may be conveniently used before re-15 tiring and left on the hair during the night without any inconvenience and without the use of metallic pins, clamps, or other metallic devices of any kind or class, a further object being to provide a hair-curling device 20 particularly designed for use in making what are known as "marcel waves;" and with these and other objects in view the invention consists in a device of the class specified constructed as hereinafter described and claimed.

The invention is fully disclosed in the following specification, of which the accompanying drawings form a part, in which the separate parts of my improvement are designated by suitable reference characters in each

3c of the views, and in which—

Figure 1 is a perspective view of one form of my improved hair-curling device and showing the same ready for use; Fig. 2, a view similar to Fig. 1, showing the process of 35 operating the device; Fig. 3, a view similar to Fig. 2 and showing another step in the process, and Fig. 4 a view similar to Figs. 2 and 3 and showing the completed process.

In the practice of my invention I provide 40 a fork a, somewhat similar in form to a hairpin, and said fork is preferably provided with a head a^2 , and the ends of the side members a^3 thereof are preferably slightly outwardly curved, as shown at a^4 . I also provide a 45 flexible cord or tape b, which is made hollow and into the ends of which the pointed ends of the side member a^3 of the fork a are inserted, as shown at b^2 in said figure. The flexible hollow or tubular tape or cord b is 50 folded centrally and adjacent to said fold the separate side portions are preferably connected, as shown at b^3 , so as to form a handle portion b^4 , and in practice the fork a and

tape or cord b are held in the hand, as shown in Fig. 1, and a wisp or strand c of hair is 55 interwoven back and forth through the fork, as indicated at c^2 in Figs. 2 and 3, and when this operation is completed the ends of the tape or cord are slipped off from the ends of the fork and said ends are pulled through the 60 interwoven fold of the strand or wisp of hair and securely tied, as shown at d, and the fork a is pulled out of the hair. The result of this operation is shown in Fig. 4, in which the head of the operator is supposed to be at 65 x, and a number of wisps or strands of hair are indicated, one thereof being in full lines and the other in dotted lines, the fork a having been withdrawn, and in practice the hair is left in this condition over night, and the 70 cord or tape may be untied and removed in the morning or at any time during the following day.

It will be understood that the tape or cord " before being tied, as shown in Figs. 3 and 4, 75 may be drawn as tight as desired, and this operation forces the opposite end portions of the coil c^2 of hair closely together, and when the tape or cord is untied the handle portion b^4 thereof is grasped and said tape or cord is 80

pulled out of the hair.

Having fully described my invention, what I claim as new, and desire to secure by Let-

ters Patent, is—

1. A device for curling the hair, compris- 85 ing a fork, the side members of which are tapered at the ends, and a tubular flexible cord into the ends of which the ends of the side members of the fork are adapted to be inserted.

2. A device for curling the hair, comprising a fork, the side members of which are tapered at the ends, and a tubular flexible cord into the ends of which the ends of the side members of the fork are adapted to be in- 95 serted, said fork being also provided with a

handle.

In testimony that I claim the foregoing as my invention I have signed my name, in presence of the subscribing witnesses, this 100 28th day of April, 1906.

HELEN I. WEST.

Witnesses:

F. A. Stewart, C. J. KLEIN.