

(No Model.)

A. M. SMITH.

HAIR CURLER.

No. 365,449.

Patented June 28, 1887.

fig. 1.

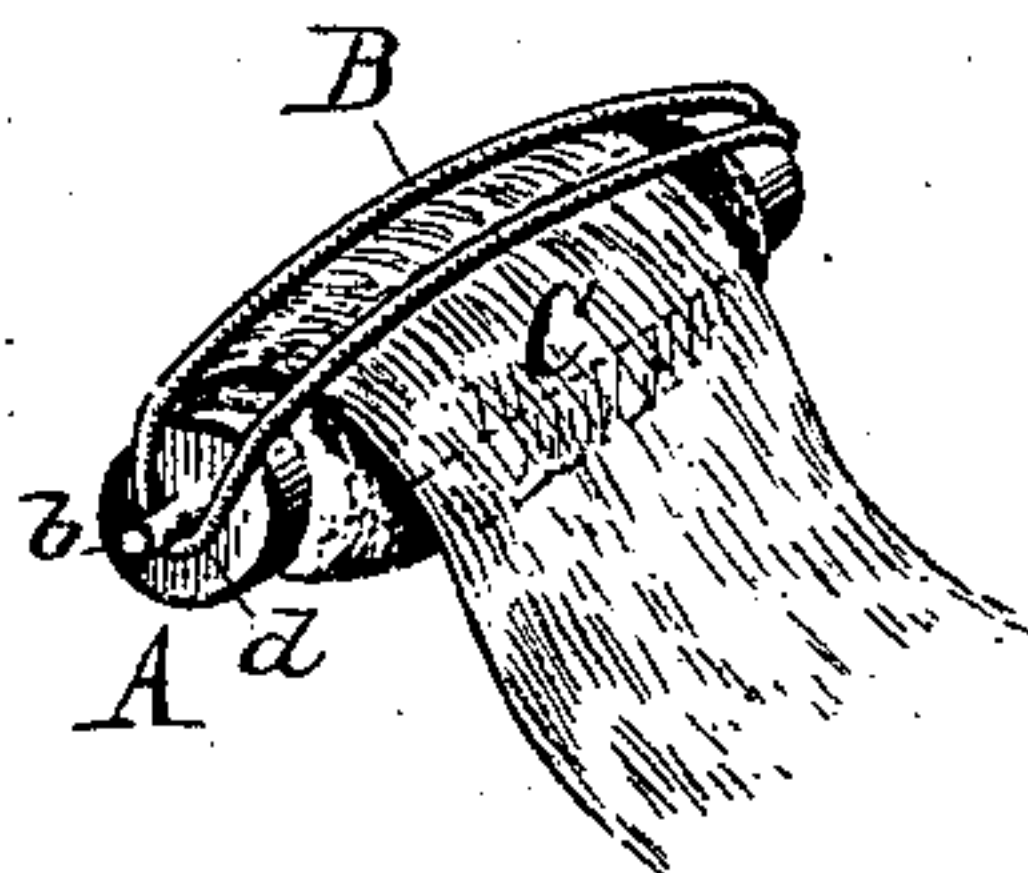


fig. 2.

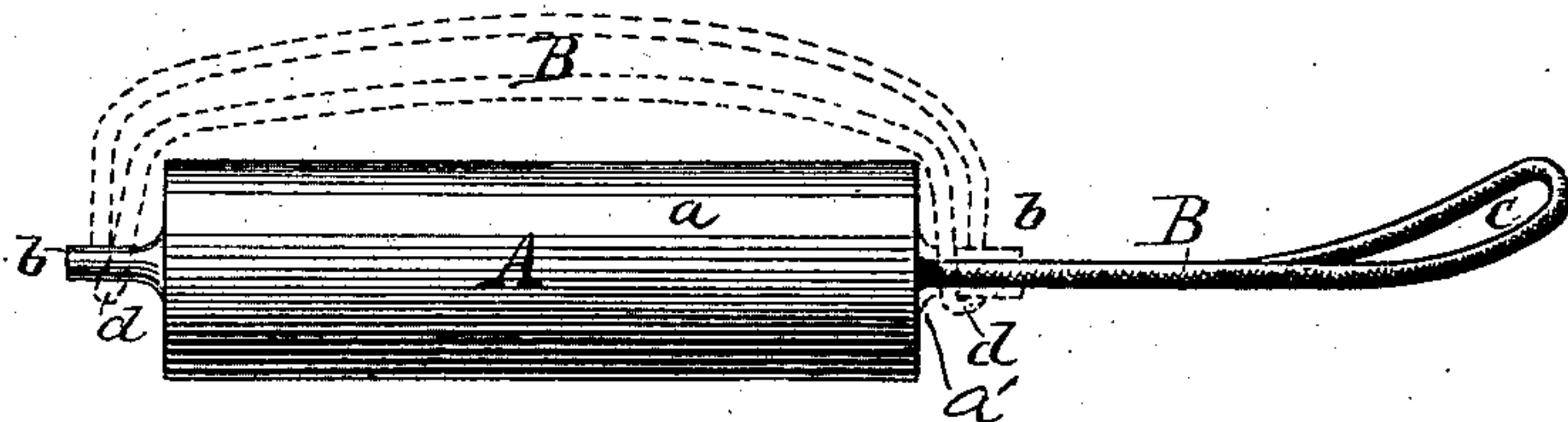
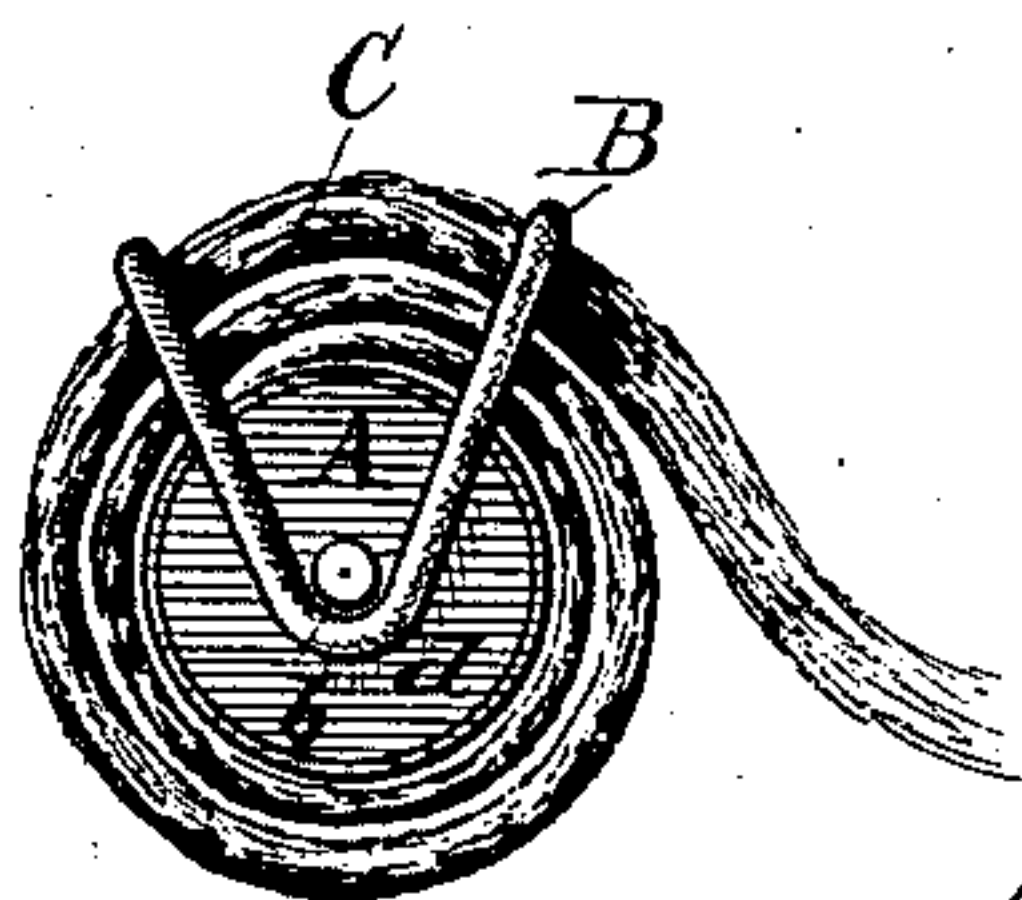


fig. 3.



Albert M. Smith.

INVENTOR

WITNESSES

For. H. Rosenbaum.  
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# UNITED STATES PATENT OFFICE.

ALBERT M. SMITH, OF BROOKLYN, NEW YORK.

## HAIR-CURLER.

SPECIFICATION forming part of Letters Patent No. 365,449, dated June 28, 1887.

Application filed April 8, 1885. Serial No. 161,540. (No model.)

*To all whom it may concern:*

Be it known that I, ALBERT M. SMITH, of the city of Brooklyn, county of Kings, and State of New York, have invented a new and useful  
5 Improvement in Hair-Curlers, of which the following is an accurate description.

My invention relates to improvements in hair-curlers for curling ladies' hair in the style now so prevalent, the object being to produce  
10 a more efficient, convenient, cheaper, and less cumbersome arrangement for the purpose.

In the accompanying drawings, making a part of this specification, in which similar letters of reference indicate like parts, Figure 1  
15 is a perspective view of the curler with the hair applied to it; Fig. 2, a side view of the curler only; and Fig. 3, an end view.

A is the roller. B is the fastening, and C is the hair.

20 In order to enable others skilled in the art to make and use my invention, I will proceed to describe its construction and operation.

A roller is made of wood or any solid material, but generally of wood, and formed into  
25 any desirable size and shape, either round, square, flat, or oval, but generally round, as shown at *a*, Fig. 2. In one end of this roller a hole is made, as at *a'*, Fig. 2, and on the other end a point, as at *b*, is formed, of any desirable  
30 length or shape, but generally as shown. In this hole an elastic cord, plain cord, flat elastic band, or non-elastic piece is fastened for the purpose of holding the hair in place on the curler, but generally an elastic cord, as at B,  
35 Fig. 2. The disconnected end of this fastening is formed into a loop, as at *c*, Fig. 2; or, if not suitable to be formed into a loop, a button-hole is made in it, whereby to fasten it to the point *b*, but generally it is formed into a loop,  
40 as shown. The roller is covered with imita-

tion rubber cloth, rubber cloth, or anything similar, so as to have a sufficient adhesive surface to keep the hair from slipping while being rolled upon it, but generally with imitation rubber cloth, or it is used without any  
45 covering at all, but generally it is covered as described.

The hair C is applied to the roller by rolling it around the same, commencing with the ends and rolling toward the roots of the hair until  
50 the latter is all rolled up. The fastening is then brought over and the loop or button-hole in its disconnected end caught over the point, as at *d*, Figs. 1 and 3, where it is held, thereby keeping the hair in place, as desired;  
55 or the roller may be made with a similar point, as shown at *b*, on each of its ends, and the fastening held in place by being looped over each point alike, as shown by the dotted lines in Fig. 2. By this means the hair is more read-  
60 ily and easily adjusted. The curler takes up little room on the head and at the same time makes a large curl, the thing desired. It is also very durable, making altogether the most perfect thing yet devised for the purpose.  
65

I do not claim the roller for rolling up the hair on. Neither do I claim the roller with an elastic or other cord attached to it to keep the hair in place on it; but

What I do claim, and desire to secure by  
70 Letters Patent, is—

In a hair-curler, the combination of a roller, A, having an adhesive surface, *a*, and a point, *b*, with a fastening-cord, B, all substantially as described, and for the purpose set forth.

ALBERT M. SMITH.

Witnesses:

B. LEWIS BLACKFORD,  
R. K. EVANS.