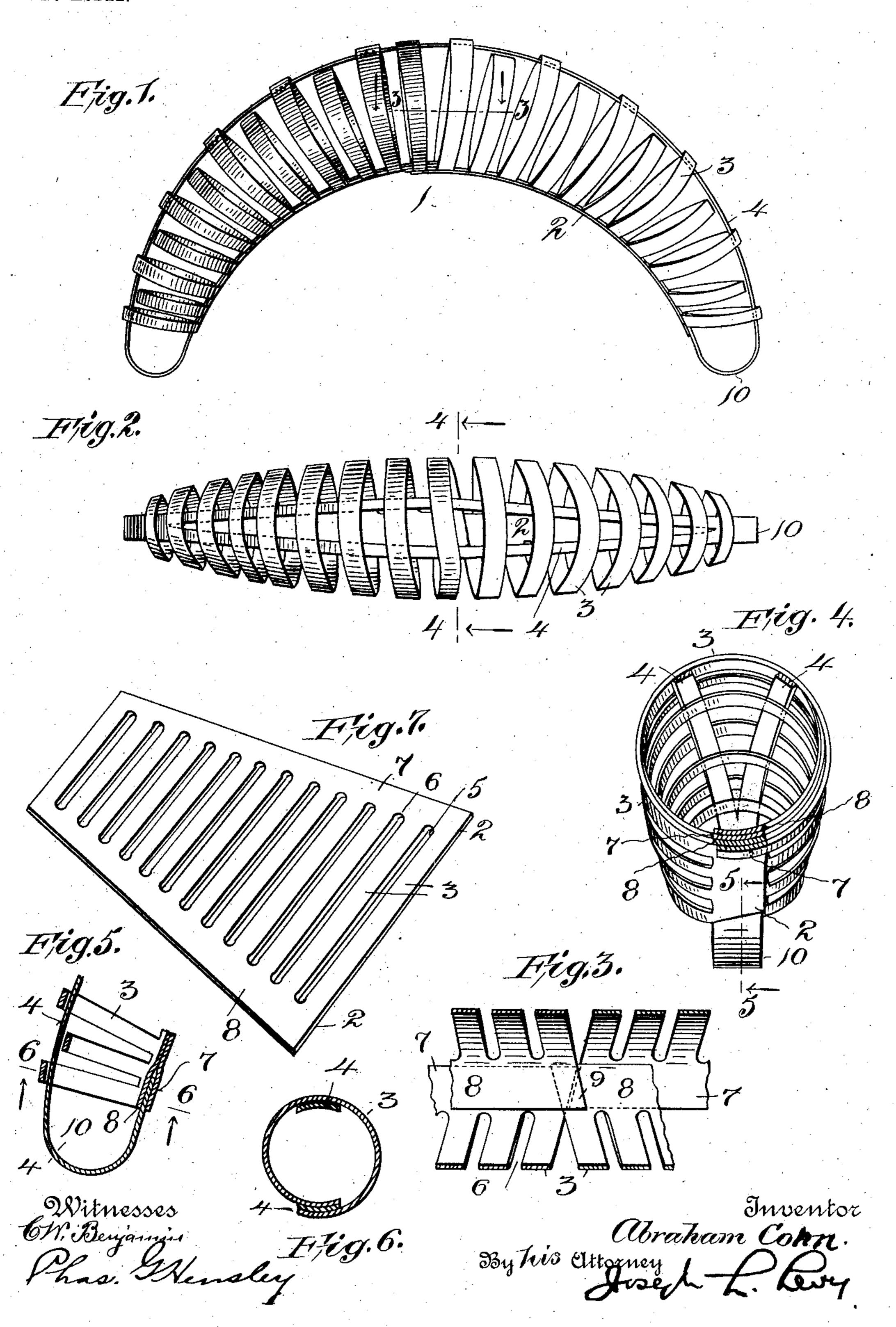
A. COHN. RAT FOR HAIR DRESSING. APPLICATION FILED FEB. 23, 1904.

NO MODEL.



United States Patent Office.

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RAT FOR HAIR-DRESSING.

SPECIFICATION forming part of Letters Patent No. 768,588, dated August 30, 1904. Application filed February 23, 1904. Serial No. 194,639. (No model.)

To all whom it may concern:

Be it known that I, Abraham Cohn, a citizen of the United States, residing in the borough of Manhattan, city, county, and State of 5 New York, have invented certain new and useful Improvements in Rats for Hair-Dressing, of which the following is a specification.

The object of my invention is to produce a simple and inexpensive rat for use in women's 10 hair-dressing, which can be made of celluloid, rubber, tortoise, and similar material, such as

is used in making hair-combs.

In the drawings forming a part of this specification, Figure 1 is a side elevation of my 15 improved rat. Fig. 2 is a plan view of the same. Fig. 3 is a section taken on the line 3 3 of Fig. 1. Fig. 4 is a section taken on the line 4 4 of Fig. 2. Fig. 5 is a section taken on the line 5 5 of Fig. 4. Fig. 6 is a section 20 on the line 6 6 of Fig. 5, and Fig. 7 is a perspective view of the blank used in forming the rat.

The body 1 is formed circular to conform to the head and comprises the main or longi-25 tudinal strip 2 and the circular ribs tangent thereto and a longitudinal band 4, the ribs 3 being of the greatest size in the center of the back piece 2 and gradually decreasing toward

the ends.

3° The rat is preferably built up from the flat blank, as shown in Fig. 7, in which a flat piece of flexible material 5, such as celluloid, is cut with one end wider than the other and having transverse slots 6, leaving the ribs 3 between 35 the side portions 7 and 8. By bending the blank round and sealing (as by heating) the parts 7 and 8 together one-half of the main part of the rat is formed with the end 9 extending beyond the edge of the end of the part 40 7, which is united with a similar end of the other half of the body by heating or other desired way. Between the parts 7 and 8 at the outer end is inserted the ends of a strap 4, which is united therewith by heating and is 45 bent round at 10 and then interwoven between the tops of the ribs 3, as shown in Figs. 1, 4, and 5, to give stability to the rat and to the tops of the ribs. This strap is preferably bifurcated between the ends to form a 5° double strap, as shown in Fig. 4.

Having described my invention, what I

claim is—

1. An article of the class described, comprising a curved back of flexible material, circular ribs connected with said back, said ribs de- 55 creasing in circumference from the middle of the back toward the ends, and a flexible strap connected with the ends of said back, and interwoven with the tops of the said ribs.

2. An article of the class described, comprise 60 ing a curved back, circular ribs tangentially connected with said back, said ribs decreasing in circumferences from the middle of the back toward the ends, and a strap, bifurcated between its ends, connected with the ends of 65 said back, and interwoven with the tops of the said ribs.

3. An article of the class described comprising transverse ribs having longitudinal flexible back sections secured to the ends thereof, 70 said ribs being bent circularly and the back sections longitudinally united one upon the other and a flexible strap connected with the ends of the back and interwoven with the tops

of the ribs.

4. An article of the class described comprising transverse ribs having flexible longitudinal back sections secured to the ends thereof, said ribs being bent circularly and the back sections longitudinally united with each other, 80 and a flexible band interwoven with the tops of the ribs and having its ends secured to the said back.

5. An article of the class described comprising sections formed of ribs bent circularly, 85 longitudinal back pieces connected with the ends of the ribs, said pieces being overlappingly secured along their length, and the backs of the sections being secured together to form a continuous body and straps inter- 90 woven with the tops of the ribs and having its ends secured to the back so as to form loops at the ends of the body.

6. As an article of manufacture, a flat blank of longitudinally-flexible material, having a 95 trapezoidal contour, and provided with trans-

Signed this 18th day of February, 1904.

verse slots graduated in their length.

ABRAHAM COHN.

Witnesses:

Max Gutman, ... CARL SELIGMANN.