

(No Model.)

E. KRAATZ.
ARTIFICIAL FUR TAIL TRIMMING.

No. 557,683.

Patented Apr. 7, 1896.

Fig: 1.



Fig: 2.

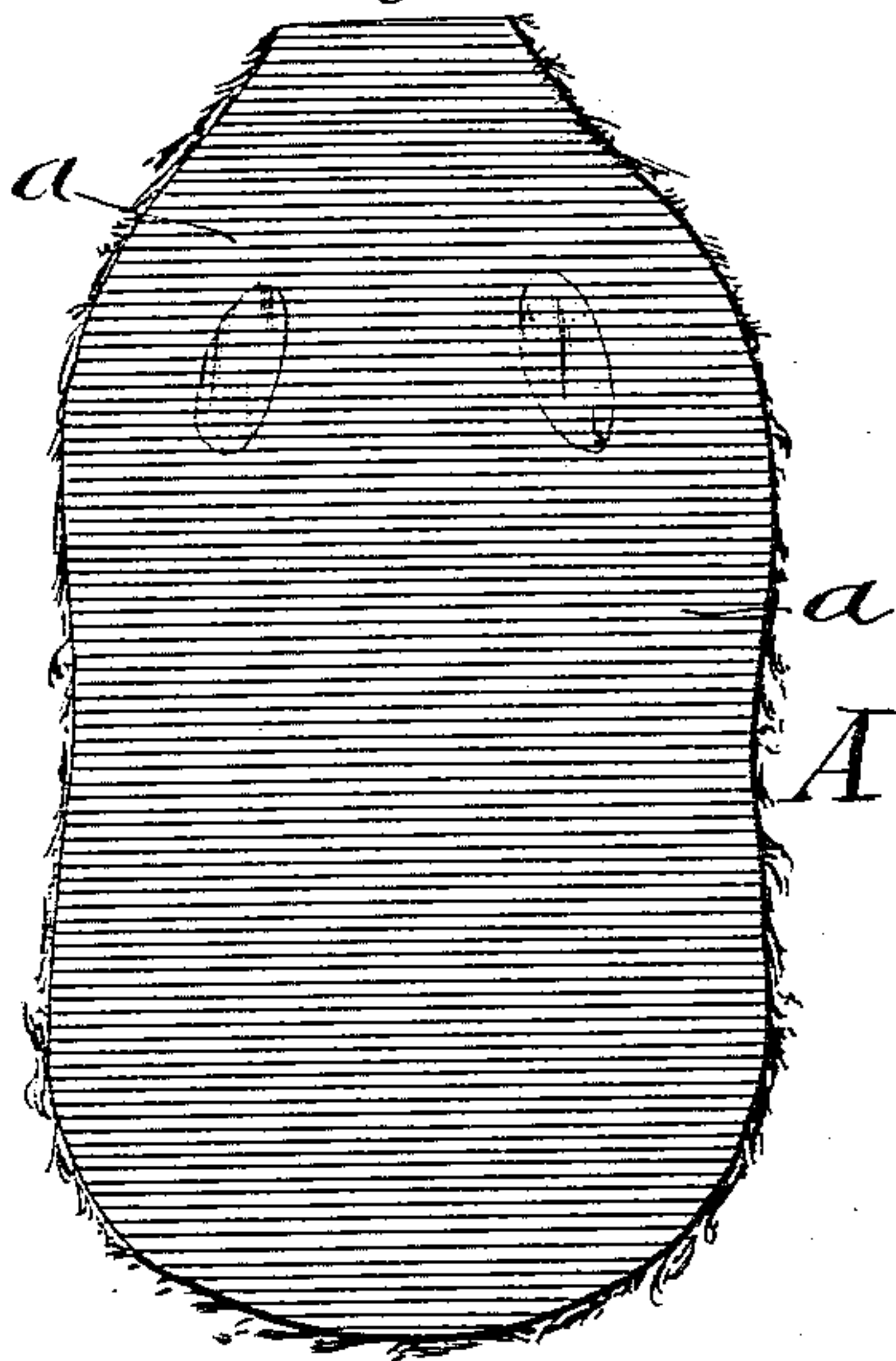


Fig: 4.

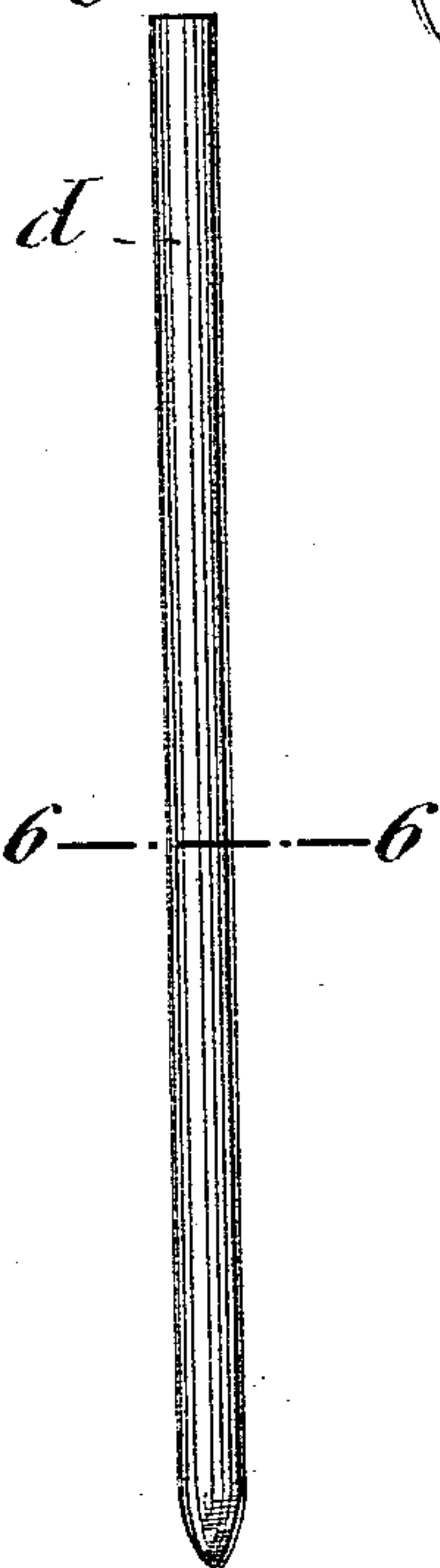


Fig: 5.

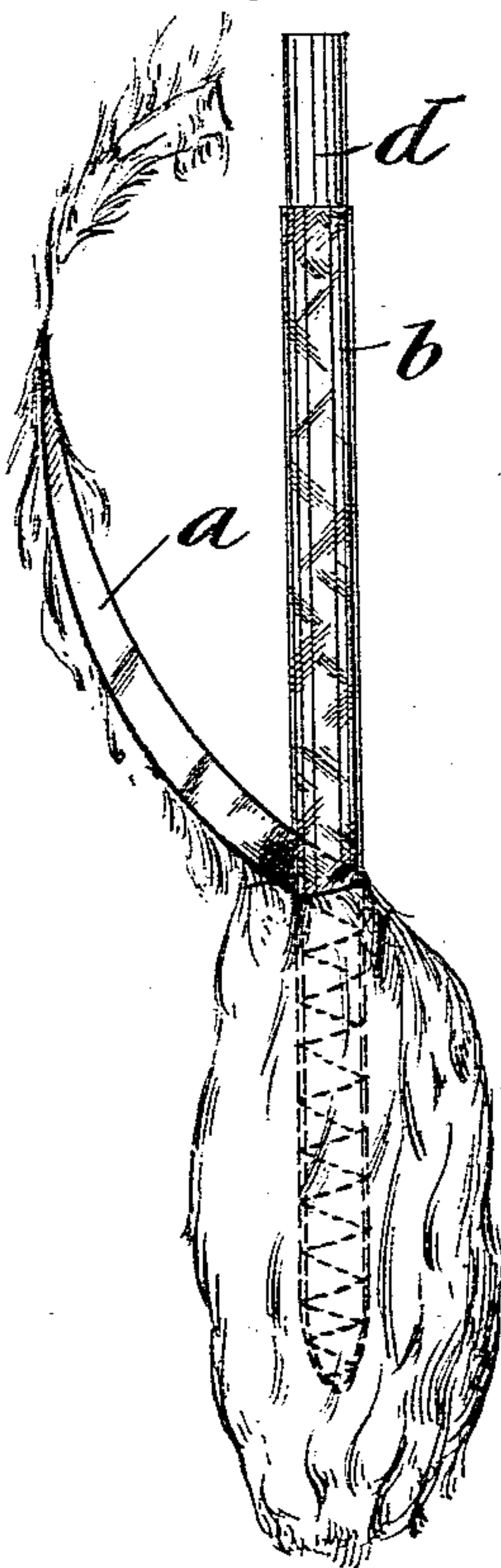


Fig: 3.

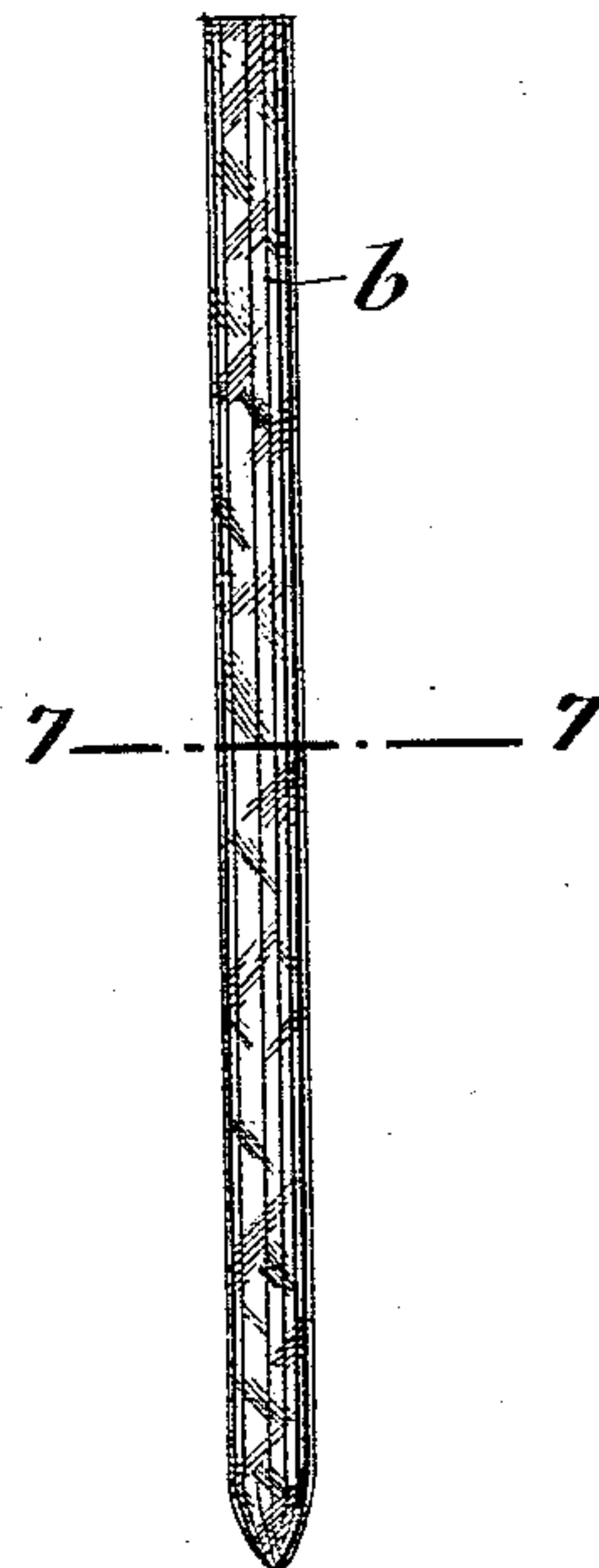


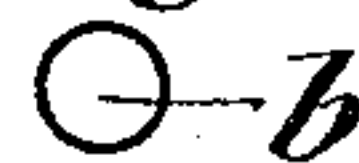
Fig: 6.



WITNESSES:

Carl Kable.
Max Schilz.

Fig: 7.



INVENTOR

Ernest Kraatz
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UNITED STATES PATENT OFFICE.

ERNEST KRAATZ, OF NEW YORK, N. Y.

ARTIFICIAL-FUR-TAIL TRIMMING.

SPECIFICATION forming part of Letters Patent No. 557,683, dated April 7, 1896.

Application filed February 6, 1896. Serial No. 578,234. (No model.)

To all whom it may concern:

Be it known that I, ERNEST KRAATZ, a citizen of the United States, and a resident of New York, in the county of New York and State of New York, have invented certain new and useful Improvements in Artificial-Fur Tails, of which the following is a specification.

My invention has reference to improvements in artificial-fur tails; and it consists in an artificial-fur tail of the construction hereinafter described.

In the accompanying drawings, Figure 1 is a perspective view of the fur tail manufactured according to my method. Fig. 2 represents a fleece or skin showing the manner in which the strips used for the tails are cut. Fig. 3 shows the flexible tube to which the fur strips in making the tails are applied, and Fig. 4 the said tube placed upon a stick or core to impart to the tube the necessary support when making the tails. Fig. 5 represents the different parts of which the tail consists and the manner in which it is made; and Figs. 6 and 7 are sections on lines 6 6 and 7 7 of Figs. 2 and 3, respectively.

Similar letters of reference indicate corresponding parts.

A in the drawings represents a fleece or skin which, in manufacturing my improved fur tails, is cut into narrow strips *a*, and *b* is a tube of textile or other flexible material, the lower or closed end of which is tapering, as clearly shown in Fig. 3.

In making the fur tails according to my invention the flexible tube *b* is placed upon a stick or core *d*, which corresponds in shape with the said tube and imparts to the same the required rigidity. The outside of the tube is then covered with a layer of pliable cement or glue, preferably rubber cement, and the fur strips *a*, cut from the fleece or skin, placed

and wound spirally upon the so-treated tube, as clearly illustrated in Fig. 5. In doing so, care must be taken that no interstices between the hairs of the adjoining edges of the strips are left, so that the covering of the tube receives the appearance of a tail with a continuous wool or hair covering. When the whole tube is covered with fur strips, as described, the supporting stick or core *d* is removed from the tube after the binding material uniting the tube and the strips has sufficiently dried, and the article thus produced has then such an appearance that it cannot be distinguished from a natural tail.

The most natural tails are not of a uniform color, as the points of the same are mostly lighter colored than the other parts of the same, so that they must be dyed before they can be used for decorating or trimming garments. In my fur tails such dyeing is not required, as the strips can be cut from such parts of the fleece or skin which have the same color; but if it should be desired to have tails with different shades, strips of various colors to produce the required effect may be cemented upon the flexible tube.

Having thus described my invention, I claim as new and desire to secure by Letters Patent—

An artificial-fur tail, consisting of a flexible tube and a strip or strips of fur spirally wound upon and attached to the same by means of a suitable cement, substantially as shown and described.

Signed at New York, in the county of New York and State of New York, this 4th day of February, A. D. 1896.

ERNEST KRAATZ.

Witnesses:

CARL RABLE,
MAX SCHILZ.