

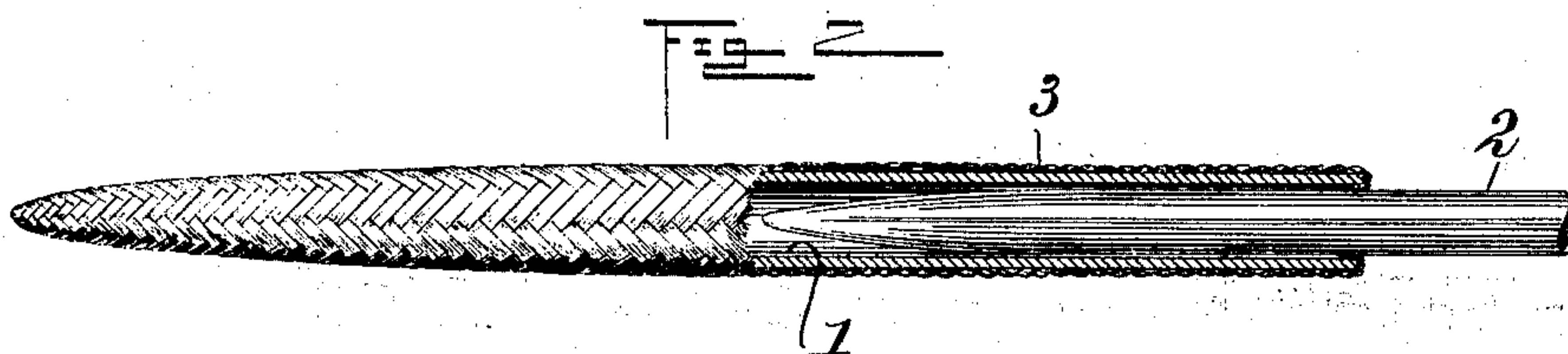
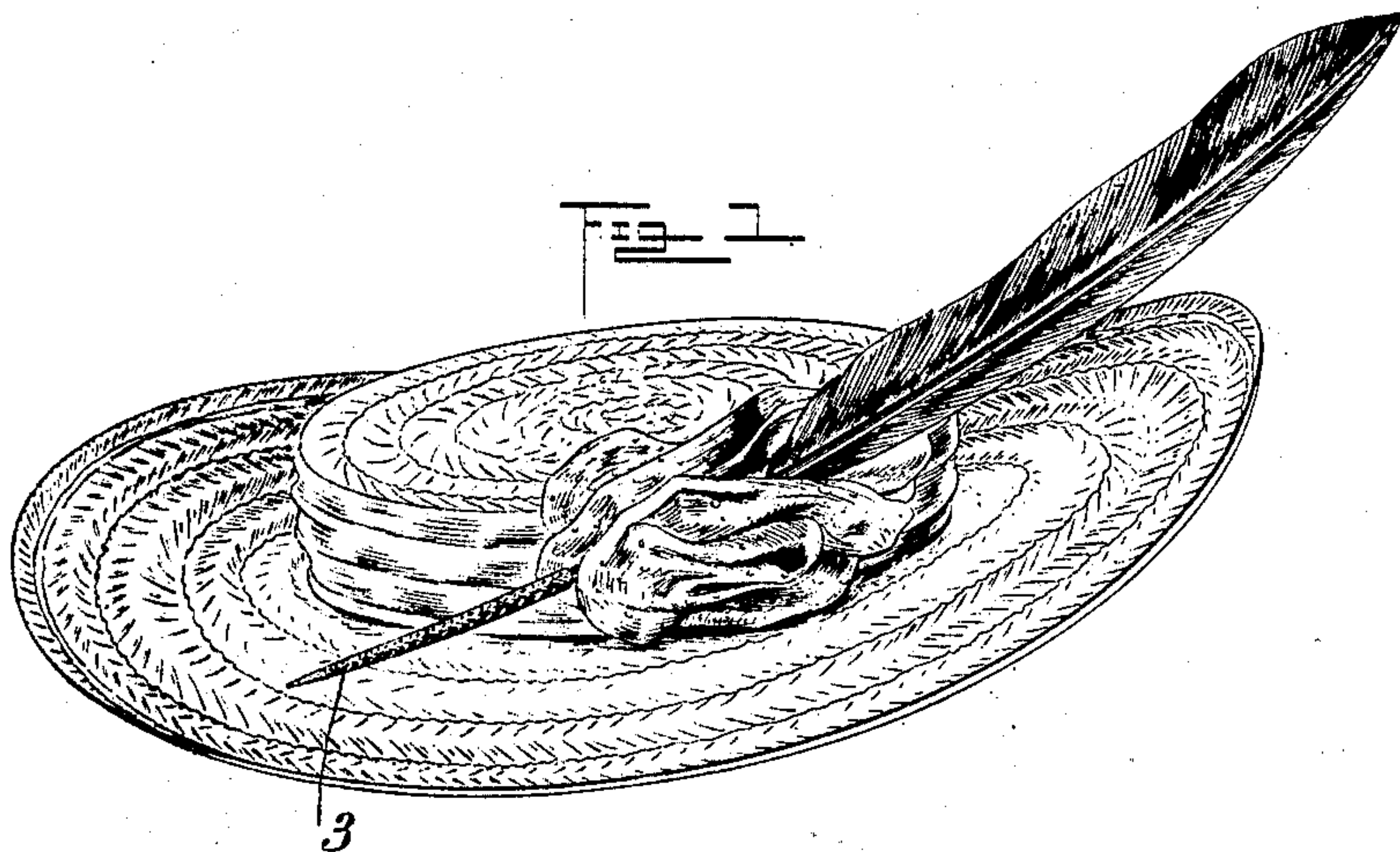
No. 746,578.

PATENTED DEC. 8, 1903.

J. J. ROBINSON.
QUILL TIP FINISH.

APPLICATION FILED JUNE 16, 1903.

NO MODEL.



WITNESSES:

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INVENTOR

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UNITED STATES PATENT OFFICE.

JOHN JOSEPH ROBINSON, OF NEW YORK, N. Y.

QUILL-TIP FINISH.

SPECIFICATION forming part of Letters Patent No. 746,578, dated December 8, 1903.

Application filed June 16, 1903. Serial No. 161,696. (No model.)

To all whom it may concern:

Be it known that I, JOHN JOSEPH ROBINSON, a citizen of the United States, and a resident of the city of New York, borough of Brooklyn, in the county of Kings and State of New York, have invented a new and Improved Quill-Tip Finish, of which the following is a full, clear, and exact description.

This invention relates to improvements in finishing devices for the quills of feathers or plumes employed in the trimming of women's headwear, an object being to provide a device for this purpose that will not only hide the quill from sight, but will have a neat attractive appearance.

I will describe a quill-tip finish embodying my invention and then point out the novel features in the appended claims.

Reference is to be had to the accompanying drawings, forming a part of this specification, in which similar characters of reference indicate corresponding parts in both the figures.

Figure 1 is a perspective view of a hat and feather with a quill-tip finish embodying my invention applied; and Fig. 2 is a side view, partly in section, of the tip finish.

The device comprises a tubular body or core 1, made of any suitable material—such, for instance, as wood—and as here shown it is tapered to a point at one end. This body is designed to receive the quill 2. On the body or core is a covering 3, which may be of any

suitable fabric, and by the term "fabric" I mean to be understood as embracing leather as well as woven material. Preferably, however, this covering 3, as indicated in the drawings, will consist of silk tape or like material braided onto the core or body. When this braided covering consists of silk, it presents a very nice finish. Before braiding the cover on the body said body may be treated with a coating of adhesive, if desired, and in the finished article the covering at the open end is turned into the core or body, thus making a proper finish at said open end.

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

1. As a new article of manufacture, a quill-tip finish comprising a tubular body of rigid material tapered and closed at one end, and a covering of fabric thereon.

2. As a new article of manufacture, a quill-tip finish, comprising a tubular body of rigid material tapered and closed at one end, and a covering of braided material thereon.

In testimony whereof I have signed my name to this specification in the presence of two subscribing witnesses.

JOHN JOSEPH ROBINSON.

Witnesses:

JAMES F. MCCARTHY,
SAMUEL F. HERBERT.