UNITED STATES PATENT OFFICE.

JULES FRANÇOIS MATHIAS AND GEORGES JUSTIN MATHIAS, OF PARIS, FRANCE.

IMPROVEMENT IN ORNAMENTAL FURS.

Specification forming part of Letters Patent No. 184,536, dated November 21, 1876; application filed April 26, 1876.

To all whom it may concern:

Be it known that we, Jules François Mathias, merchant, and Georges Justin Mathias, clerk, both of Paris, France, have invented an Improvement in Ornamental Furs; and we do hereby declare that the following is a full, clear, and exact description of the same.

This invention relates to the application of gold, silver, and other metallic powders to all kinds of furs, the powders being applied to the points or ends only of the hairs by means of a brush or otherwise. The preparation employed for the purpose is composed of varnish and gold, silver, or other metallic powder, which are well known, and form no part of our invention.

Black furs and others of a dark color may, in this manner, have a fawn-colored and brownish tinge or luster imparted, which will much improve their appearance and value. These metallic powders, when mixed with suitably-colored varnishes, may be applied to white and other light-colored furs, for producing fancy furs, or imitating costly varieties of furs.

If it is desired that the ends of the fur fibers shall present the color of the metal, the impalpable powder is mixed with white varnish; but if it is desired to secure a shade or tint that differs from the metal, the powder is mixed with a varnish of suitable color.

The fur is first slightly glazed with a flat hair-pencil or brush, so as to impart the desired color to the fiber ends, and, after drying, is combed lightly to separate the individual hairs which have been united by the varnish. We prefer about one-fifth of a quart of varnish to three-fourths of an ounce of metallic powder.

We claim—

Furs having the tips of their hairs tinged with a mixture of metallic powder and varnish, as and for the purpose specified.

> JULES FRANÇOIS MATHIAS. GEORGES JUSTIN MATHIAS.

Witnesses:

ROBT. M. HOOPER, FELIX ORTH.