

UNITED STATES PATENT OFFICE.

CHARLES SHERRIFF, OF NEWARK, NEW JERSEY.

IMPROVEMENT IN IMITATION HAIR-CLOTHS.

Specification forming part of Letters Patent No. 121,674, dated December 5, 1871.

To all whom it may concern:

Be it known that I, CHARLES SHERRIFF, of Newark, in the county of Essex and State of New Jersey, have invented certain Improvements in the Manufacture of Imitation or Artificial Hair-Cloth, of which the following is a specification:

The nature of my invention consists in the use of an even, smooth, cotton thread with or without finish, such as being glazed, varnished, or enameled, as making a more uniform and durable article, and not so liable to break when folded or bent, as the woody fibers which are now being used, to some extent, in the manufacture of hair-cloth.

I would here observe that the thread mentioned above is used as a filling, the warp being composed of a heavier and coarser thread.

In order to impart a glossy appearance resem-

bling the genuine hair-cloth I use ordinary copal varnish, or a substitute therefor capable of imparting the required gloss. The varnish may be applied either before or after pressing, one or two coats being sufficient, though more may be applied if thought necessary.

I would state that the thread constituting the filling may be colored and varnished before being wove, if preferred, though my own experience leads me to prefer the former mode.

What I claim as new, and desire to secure by Letters Patent, is—

An artificial or imitation hair-cloth composed entirely of cotton, manufactured and prepared substantially as herein set forth and described.

Witnesses: CHARLES SHERRIFF.

OLIVER DRAKE,

ELIAS FRANCIS.

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