

# UNITED STATES PATENT OFFICE.

WILLIAM HADDEN, OF BROOKLYN, NEW YORK.

## MANUFACTURE OF ORNAMENTED FABRICS.

SPECIFICATION forming part of Letters Patent No. 249,342, dated November 8, 1881.

Application filed September 30, 1881. (Specimen.)

*To all whom it may concern:*

Be it known that I, WILLIAM HADDEN, a citizen of the United States, residing at Brooklyn, in the county of Kings and State of New York, have invented a new and useful Manufacture of Ornamented Fabrics, of which the following is a specification.

My invention relates to that class of fabrics ornamented by the application of dry colors to its surface.

The object of my invention is to produce ornamented fabrics of rubber, enameled cloth, or oil-cloth, which end I attain by ornamenting such fabrics, during the process of manufacturing them and while still in a damp or adhesive condition, by applying two or more pulverized dry colors to said surface before the final process of finishing the goods by passing them between calendering or finishing rolls in the usual well-known way.

The particular subject-matter of my invention is designated in the claims at the end of this specification.

Letters Patent of the United States No. 238,991, granted March 15, 1881, to William H. R. Toye, for ornamenting paper and other material, contains a full description of the method of and apparatus for applying such dry colors

to a completed sized fabric. Such an apparatus for distributing and applying colors may readily be applied to the well-known machinery for enameling cloth, making oil-cloth, and preparing rubber cloth, and such apparatus therefore need not be described herein, as it constitutes no part of the subject-matter herein claimed, and is well known.

I claim as of my own invention—

1. The method herein described of ornamenting fibrous or textile fabrics, which consists in applying two or more pulverized dry colors to the said fabric during the process of its manufacture, while in a damp or adhesive state, previous to its passage through the finishing or calendering rolls.

2. As a new article of manufacture, fibrous or textile material, such as rubber cloth, oil-cloth, or enameled cloth, ornamented by the application of two or more dry powdered colors during the process of its manufacture.

In testimony whereof I have hereunto subscribed my name this 29th day of September, A. D. 1881.

WILLIAM HADDEN.

Witnesses:

WM. D. BALDWIN,  
MILLER C. EARL.