

UNITED STATES PATENT OFFICE

ADALBERT MAUTNER, OF VIENNA, AUSTRIA-HUNGARY, ASSIGNOR TO
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RENOVATING FABRICS.

SPECIFICATION forming part of Letters Patent No. 429,791, dated June 10, 1890.

Application filed March 28, 1890. Serial No. 345,771. (No specimens.) Patented in Austria-Hungary October 4, 1889,
No. 27,743 and No. 46,587.

To all whom it may concern:

Be it known that I, ADALBERT MAUTNER, of Vienna, in the Empire of Austria-Hungary, a subject of the Emperor of Austria-Hungary, have invented certain new and useful Improvements in Cloth-Restoring Compositions, (for which Letters Patent were granted to me in Austria-Hungary, No. 27,743 and No. 46,587, dated October 4, 1889,) of which the following is a specification.

This invention relates to an improved restoring composition by which plush, velvet, and similar fabrics may be readily cleaned and restored to their original color without removing the fabric from the frames to which the same is applied; and the invention consists of a cloth-restoring composition composed of a solution in water of caseine, ammonia, tartaric acid, alum, gelatine, and castile-soap.

The solution is prepared in the following manner and proportions: Four parts of caseine, two parts of tartaric acid, and eight parts of ammonia-water are dissolved in eighty-five parts of water. Two parts of alum, two parts of castile-soap, and one part of gelatine are separately dissolved in water, which is heated, so as to accelerate the solution, and then mixed with the first solution. An aniline color or other dye of the color of the plush, velvet, or other fabric to be cleaned is then

added to the solution, which is thoroughly stirred until a uniformly-colored solution is obtained. This solution is applied to the fabrics to be restored by means of a brush, the dust being carefully removed from the plush, velvet, or other fabric before the restoring composition is applied. The restoring composition dissolves any grease or other stains in the fabric and restores the color of the fabric, said color being fixed on the fibers by the gelatine and caseine employed. The restoring composition has the advantage that the faded coverings of car-seats, furniture, &c., do not require to be removed and replaced, but can be cleaned and restored to their original color while being on the frames.

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

A cloth-restoring composition for plush, velvet, or other textile fabrics, composed of a solution in water of caseine, ammonia, tartaric acid, alum, soap, gelatine, and an aniline or other dye, substantially as set forth.

In testimony that I claim the foregoing as my invention I have signed my name in presence of two subscribing witnesses.

ADALBERT MAUTNER.

Witnesses:

RUDOLF VON PLANK,
JOSEF ZCHETNER.