

Title (en)

NEW CLEANING FORMULATION AND METHOD

Title (de)

NEUE REINIGUNGSZUSAMMENSETZUNG UND VERFAHREN

Title (fr)

NOUVELLE FORMULATION DE NETTOYAGE ET PROCÉDÉ CORRESPONDANT

Publication

**EP 3019585 B1 20190904 (EN)**

Application

**EP 14739525 A 20140708**

Priority

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Abstract (en)

[origin: WO2015004444A1] The invention provides a formulation and method for the treatment of a substrate, the method comprising the treatment of the substrate with the formulation, the formulation comprising a multiplicity of solid cleaning particles and a multiplicity of dosing particles, wherein the dosing particles comprise at least one host material and at least one releasable material, wherein the host material comprises, as the shell of the dosing particles, at least one partially or completely water soluble polymeric material and the at least one releasable material comprises the core material of the dosing particles, comprising at least one cleaning or post-cleaning agent or other treatment additive for the treatment of the substrate, wherein the solid cleaning particles are polymeric and/or non-polymeric cleaning particles, wherein the polymeric solid cleaning particles have an average density in the range of 0.5-2.5 g/cm<sup>3</sup> and an average volume in the range of 5-27 mm<sup>3</sup>. The method and formulation are advantageously applied to the cleaning of textile fabrics.

IPC 8 full level

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