

Title (en)

PRE-TREATMENT COMPOSITION FOR FABRIC STAINS

Title (de)

VORBEHANDLUNGSSZUSAMMENSETZUNG FÜR GEWEBEFLECKEN

Title (fr)

COMPOSITION DE PRÉTRAITEMENT POUR LES TACHES SUR LES TEXTILES

Publication

EP 3458565 A1 20190327 (EN)

Application

EP 17720717 A 20170421

Priority

- EP 16169763 A 20160516
- EP 2017059485 W 20170421

Abstract (en)

[origin: WO2017198419A1] Disclosed is an aqueous stain removing composition having pH 1 to 4, comprising: (i) total surfactant content of 2 to 10 % by weight, consisting of three different types of surfactants; (ii) one or more organic acids sufficient for the pH of said composition to be in said range; and, (iii) 0.5 to 15 % by weight electrolyte, wherein the first type of surfactant is anionic, the second is non-ionic and the third is zwitterionic.

IPC 8 full level

C11D 1/94 (2006.01); **C11D 3/04** (2006.01); **C11D 3/20** (2006.01); **C11D 11/00** (2006.01); **C11D 17/04** (2006.01)

CPC (source: EP)

C11D 1/94 (2013.01); **C11D 3/046** (2013.01); **C11D 3/2075** (2013.01); **C11D 17/041** (2013.01); **C11D 1/29** (2013.01); **C11D 1/72** (2013.01); **C11D 1/90** (2013.01); **C11D 1/92** (2013.01); **C11D 2111/44** (2024.01)

Citation (search report)

See references of WO 2017198419A1

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Designated extension state (EPC)

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