

Title (en)

Hard surface cleaning composition

Title (de)

Reinigungszusammensetzung für harte Oberflächen

Title (fr)

Composition de nettoyage de surfaces dures

Publication

**EP 2298857 A1 20110323 (EN)**

Application

**EP 09168534 A 20090825**

Priority

EP 09168534 A 20090825

Abstract (en)

A cleaning composition comprising at most two surfactants, wherein at least one surfactant is a quaternary ammonium compound of the formula R1R2R3R4N<sup>+</sup> wherein R1 is an C10-C16 alkyl, R2, R3, R4 are each H or C1-C3 alkyl or substituted C1-C3 alkyl, and wherein the quaternary ammonium compound is present in an amount of 0.1-10 wt% of the composition and if the composition comprises a non-ionic surfactant, the non-ionic surfactant is present in an amount of less than 3 wt%. A method for cleaning a hard surface comprising treating the hard surface with an effective amount of such a cleaning composition. The use of such a cleaning composition against toughened greasy soil and as a surface pre-treatment composition.

IPC 8 full level

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CPC (source: EP)

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Citation (search report)

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