

Title (en)

DISHWASHING DETERGENT CONTAINING UREA DERIVATIVES

Title (de)

GESCHIRRSPÜLMITTEL ENTHALTEND HARNSTOFFDERIVATE

Title (fr)

DÉTERGENT POUR VAISSELLE CONTENANT DES DÉRIVÉS D'URÉE

Publication

EP 3440176 A1 20190213 (DE)

Application

EP 17713658 A 20170327

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- EP 2017057177 W 20170327

Abstract (en)

[origin: WO2017174384A1] The invention relates to a dishwashing detergent, in particular a dishwashing detergent for a dishwasher, having an improved rinsing power and containing, based on the total weight of the dishwashing detergent, 0.1 to 5.0 wt.% of at least one urea derivative as defined here, and to the use thereof in a dishwashing method. In formula (I), • each R₁ represents H or a linear or branched, saturated or mono- or polyunsaturated hydrocarbon group with 1 to 10 carbon atoms, preferably 1 to 6 carbon atoms, more preferably 1 to 4 carbon atoms; • each alk independently of one another represents a linear or branched alkyl group with 1 to 10 carbon atoms, preferably 1 to 6 carbon atoms, more preferably 1 to 4 carbon atoms; • A represents a chemical bond or a bivalent hydrocarbon group with 1 to 30 carbon atoms, preferably 4 to 22 carbon atoms; and • each ----- represents a single or double bond, wherein preferably all ----- represent a single or double bond, in particular a double bond.

IPC 8 full level

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Citation (search report)

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