

Title (en)

PERFORMANCE-ENHANCED DETERGENTS OR CLEANING AGENTS COMPRISING COMPLEXING AGENTS II

Title (de)

LEISTUNGSGESTEIGERTE WASCH- ODER REINIGUNGSMITTEL MIT KOMPLEXBILDNERN II

Title (fr)

DÉTERGENTS DOTÉS D'AGENTS COMPLEXANTS II, DE PERFORMANCE AMÉLIORÉE

Publication

**EP 2904084 A1 20150812 (DE)**

Application

**EP 13766110 A 20130924**

Priority

- DE 102012218021 A 20121002
- EP 2013069861 W 20130924

Abstract (en)

[origin: WO2014053367A1] Disclosed are detergents or cleaning agents containing at least one compound of formula (I), where R1 represents -H, -CH<sub>3</sub>, -CH<sub>2</sub>-CH<sub>3</sub>, -(CH<sub>2</sub>)<sub>2</sub>-CH<sub>3</sub>, -CH-(CH<sub>3</sub>)<sub>2</sub> or -(CH<sub>2</sub>)<sub>n</sub>-CH<sub>3</sub>, where n = 3, 4, 5, 6, 7, 8, 9, 10 or 11; X represents a hydrogen atom, a monovalent cation or the nth portion of an n-valent cation. Said detergents and cleaning agents have an improved cleaning performance, in particular on enzymatic dirt.

IPC 8 full level

**C11D 3/33** (2006.01)

CPC (source: EP)

**C11D 3/33** (2013.01)

Citation (search report)

See references of WO 2014053367A1

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

**DE 102012218021 A1 20140403**; EP 2904084 A1 20150812; WO 2014053367 A1 20140410

DOCDB simple family (application)

**DE 102012218021 A 20121002**; EP 13766110 A 20130924; EP 2013069861 W 20130924