

Title (en)

DETERGENT, CLEANING AGENT, AFTERTREATMENT AGENT, OR WASHING AID CONTAINING ALDEHYDES AND HAVING AN ANTIBACTERIAL EFFECT

Title (de)

ALDEHYD-HALTIGES WASCH-, REINIGUNGS-, NACHBEHANDLUNGS- ODER WASCHHILFSMITTEL MIT ANTIBAKTERIELLER WIRKUNG

Title (fr)

AGENT DE LAVAGE, DE NETTOYAGE, DE TRAITEMENT ULTÉRIEUR OU ADJUVANT DE LAVAGE À ACTION ANTIBACTÉRIENNE CONTENANT DES ALDÉHYDES

Publication

**EP 2408889 B1 20121226 (DE)**

Application

**EP 10707299 A 20100310**

Priority

- EP 2010053018 W 20100310
- DE 102009001688 A 20090320

Abstract (en)

[origin: WO2010105949A1] The invention relates to an antibacterially active detergent, cleaning agent, aftertreatment agent, or washing aid that contains elementary silver and/or a silver compound as an antibacterial component, an aldehyde compound, and hydrogen peroxide to stabilize the aldehydes against oxidation.

IPC 8 full level

**C11D 3/00** (2006.01); **C11D 3/02** (2006.01); **C11D 3/04** (2006.01); **C11D 3/12** (2006.01); **C11D 3/16** (2006.01); **C11D 3/20** (2006.01); **C11D 3/39** (2006.01); **C11D 3/48** (2006.01); **C11D 3/50** (2006.01)

CPC (source: EP US)

**C11D 3/046** (2013.01 - EP US); **C11D 3/1206** (2013.01 - EP US); **C11D 3/168** (2013.01 - EP US); **C11D 3/2072** (2013.01 - EP US); **C11D 3/3942** (2013.01 - EP US); **C11D 3/48** (2013.01 - EP US); **C11D 3/50** (2013.01 - EP US)

Designated contracting state (EPC)

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 SE SI SK SM TR

DOCDB simple family (publication)

**DE 102009001688 A1 20100923**; EP 2408889 A1 20120125; EP 2408889 B1 20121226; ES 2397913 T3 20130312; PL 2408889 T3 20130531; US 2012003326 A1 20120105; WO 2010105949 A1 20100923

DOCDB simple family (application)

**DE 102009001688 A 20090320**; EP 10707299 A 20100310; EP 2010053018 W 20100310; ES 10707299 T 20100310; PL 10707299 T 20100310; US 201113232305 A 20110914