

Title (en)

COMPOSITION FOR CLEANING OF HARD SURFACES

Title (de)

ZUSAMMENSETZUNG ZUR REINIGUNG VON HARTEN OBERFLÄCHEN

Title (fr)

COMPOSITION POUR LE NETTOYAGE DE SURFACES DURES

Publication

**EP 3004304 A4 20160608 (EN)**

Application

**EP 14803353 A 20140521**

Priority

- CN 2013076550 W 20130531
- EP 13175351 A 20130705
- CN 2014077951 W 20140521
- EP 14803353 A 20140521

Abstract (en)

[origin: WO2014190865A1] The objective of the present invention is to provide a liquid composition for cleaning and/or polishing of surfaces, wherein the composition combines good abrasive strength with little damage to the surface to be cleaned. Preferably, the composition polishes the surfaces. This objective is achieved by a liquid composition comprising surfactant, and coated particles in the form of platelets.

IPC 8 full level

**C09K 3/14** (2006.01); **C09G 1/02** (2006.01); **C11D 3/12** (2006.01); **C11D 3/14** (2006.01); **C11D 3/40** (2006.01); **C11D 11/00** (2006.01); **C11D 17/00** (2006.01)

CPC (source: EP)

**C11D 3/14** (2013.01); **C11D 17/0013** (2013.01); **C11D 17/0039** (2013.01)

Citation (search report)

- [X] US 2011136721 A1 20110609 - ERBEZCI OMER [BE], et al
- [X] US 2010190679 A1 20100729 - VANPACHTENBEKE TIM ROGER MICHEL [BE], et al
- [X] EP 2366767 A2 20110921 - MERCK PATENT GMBH [DE]
- [X] US 2004235690 A1 20041125 - OLDENHOVE LOUIS [BE]
- [XI] US 2004216388 A1 20041104 - MATHUR SHARAD [US], et al
- See references of WO 2014190865A1

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)

**WO 2014190865 A1 20141204**; BR 112015029789 A2 20170725; BR 112015029789 B1 20210908; EP 3004304 A1 20160413;  
EP 3004304 A4 20160608; EP 3004304 B1 20171025; PL 3004304 T3 20180430; ZA 201508128 B 20170222

DOCDB simple family (application)

**CN 2014077951 W 20140521**; BR 112015029789 A 20140521; EP 14803353 A 20140521; PL 14803353 T 20140521; ZA 201508128 A 20151103