

Title (en)  
Cleaning composition for hard surfaces

Title (de)  
Reinigungszusammensetzung für harte Oberflächen

Title (fr)  
Composition de nettoyage pour surfaces dures

Publication  
**EP 2650352 A1 20131016 (DE)**

Application  
**EP 12163756 A 20120411**

Priority  
EP 12163756 A 20120411

Abstract (en)  
Cleaning composition comprises a polyethylene amine-polyacetic acid polymer or its derivatives. An independent claim is also included for cleaning a surface, comprising applying the above cleaning composition on the surface to be cleaned, manually or mechanically cleaning the surface, and rinsing the cleaning composition.

Abstract (de)  
Die vorliegende Erfindung betrifft eine Reinigungszusammensetzung enthaltend ein Polyethylenamin-polyessigsäure-polymer oder Derivate davon, sowie die Verwendung des Polymers.

IPC 8 full level  
**C11D 3/37** (2006.01)

CPC (source: EP)  
**C11D 3/3723** (2013.01)

Citation (search report)

- [X] DE 1816348 A1 19700625 - HENKEL & CIE GMBH
- [X] DE 102004044605 A1 20060330 - BASF AG [DE]
- [X] EP 2083067 A1 20090729 - BASF AG [DE]
- [X] US 6441089 B1 20020827 - SMITH BARBARA F [US], et al
- [X] DATABASE WPI Week 200731, Derwent World Patents Index; AN 2007-317078, XP002682786

Cited by  
CN106479702A; US10376901B2; WO2015187757A1; WO2017162563A3

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)  
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