

Title (en)  
POLYMERS OF TRIALKYL QUATERNARY AMMONIUM ETHYL METHACRYLATE SALTS AS SQUEAKINESS ENHANCERS IN CLEANSING COMPOSITIONS

Title (de)  
POLYMERE AUS QUATERNÄREN TRIALKYL-AMMONIUMETHYLMETHACRYLATSALZEN ALS QUIETSCHVERSTÄRKER BEI REINIGUNGSZUSAMMENSETZUNGEN

Title (fr)  
POLYMÈRES DE SELS DE MÉTHACRYLATE D'ÉTHYLE ET D'AMMONIUM QUATERNAIRE TRIALKYLE EN TANT QU'EXHAUSTEURS DE CRISSEMENT DANS DES COMPOSITIONS DE NETTOYAGE

Publication  
**EP 2844349 A1 20150311 (EN)**

Application  
**EP 13716005 A 20130416**

Priority  
• GB 201207443 A 20120430  
• EP 2013057871 W 20130416

Abstract (en)  
[origin: WO2013164185A1] A cleanser composition is provided which includes a homopolymer incorporating a monomer which is a trialkyl quaternary ammonium ethyl methacrylate salt, and a non-soap synthetic detergent. The composition exhibits a Squeakiness SQ1 value ranging from 5 to 100 grams as measured in an Acoustic Tribometer Tester.

IPC 8 full level  
**A61K 8/81** (2006.01); **A61Q 5/02** (2006.01); **A61Q 19/10** (2006.01); **C11D 1/00** (2006.01); **C11D 1/29** (2006.01); **C11D 3/37** (2006.01)

CPC (source: EP)  
**A61K 8/46** (2013.01); **A61Q 5/02** (2013.01); **A61Q 19/10** (2013.01); **C11D 3/3769** (2013.01)

Citation (search report)  
See references of WO 2013164185A1

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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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**EP 2013057871 W 20130416**; CN 201380022503 A 20130416; EA 201491768 A 20130416; EP 13716005 A 20130416; GB 201207443 A 20120430; IN 2091MUN2014 A 20141020; JP 2015509358 A 20130416