

Title (en)  
THICKENED ANTIPERSPIRANT ROLL-ONS HAVING AN IMPROVED RESIDUE BEHAVIOR

Title (de)  
VERDICKTE ANTITRANSPIRANT-ROLLONS MIT VERBESSERTEM RÜCKSTANDSVERHALTEN

Title (fr)  
DÉODORANT À BILLE ÉPAISSI AMÉLIORÉ EN TERME DE TRACES

Publication  
**EP 2858723 A2 20150415 (DE)**

Application  
**EP 13727206 A 20130607**

Priority  
• DE 102012209621 A 20120608  
• EP 2013061762 W 20130607

Abstract (en)  
[origin: WO2013182667A2] Disclosed are antiperspirant compositions which are suitable for application with a roll-on applicator, contain water, at least one antiperspirant aluminum or aluminum-zirconium compound, dehydroxanthan gum, and at least one thickening polymer selected from among cellulose, cellulose ethers, and mixtures thereof, have an increased shelf life even at elevated temperatures, and leave fewer visible residues on the skin.

IPC 8 full level  
**A61K 8/06** (2006.01); **A61K 8/26** (2006.01); **A61K 8/28** (2006.01); **A61K 8/73** (2006.01); **A61Q 15/00** (2006.01)

CPC (source: EP US)  
**A61K 8/26** (2013.01 - EP US); **A61K 8/28** (2013.01 - EP US); **A61K 8/73** (2013.01 - EP US); **A61K 8/731** (2013.01 - EP US); **A61Q 15/00** (2013.01 - EP US); **A61K 2800/48** (2013.01 - EP US); **A61K 2800/592** (2013.01 - US)

Citation (search report)  
See references of WO 2013182667A2

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Designated extension state (EPC)  
BA ME

DOCDB simple family (publication)  
**WO 2013182667 A2 20131212; WO 2013182667 A3 20141231**; CN 104812448 A 20150729; DE 102012209621 A1 20131224; EP 2858723 A2 20150415; US 2015086499 A1 20150326

DOCDB simple family (application)  
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