

Title (en)
ACTIVE INGREDIENT COMBINATIONS OF E-POLYLYSIN (EPSILON-POLYLYSINE) AND ONE OR MORE TERPENES

Title (de)
WIRKSTOFFKOMBINATIONEN AUS E-POLYLYSIN (EPSILON-POLYLYSIN) UND EINEM ODER MEHREREN TERPENEN

Title (fr)
COMBINAISONS DE PRINCIPES ACTIFS COMPRENANT DE L' E-POLYLYSINE (EPSILON-POLYLYSINE) ET UN OU PLUSIEURS TERPÈNES

Publication
EP 2717838 A2 20140416 (DE)

Application
EP 12728396 A 20120607

Priority

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- DE 102011077070 A 20110607
- EP 2012002425 W 20120607

Abstract (en)
[origin: WO2012167936A2] Disclosed are active ingredient combinations comprising: a) e-polylysine (epsilon-polylysine), b) one or more terpenes, for example esters having a terpene structure.

IPC 8 full level
A61K 8/34 (2006.01); **A61K 8/37** (2006.01); **A61K 8/86** (2006.01); **A61K 8/88** (2006.01); **A61Q 5/00** (2006.01); **A61Q 5/02** (2006.01); **A61Q 15/00** (2006.01); **A61Q 19/00** (2006.01)

CPC (source: EP)
A61K 8/342 (2013.01); **A61K 8/37** (2013.01); **A61K 8/88** (2013.01); **A61Q 5/006** (2013.01); **A61Q 5/02** (2013.01); **A61Q 15/00** (2013.01); **A61Q 19/008** (2013.01); **A61K 2800/522** (2013.01)

Citation (search report)
See references of WO 2012167936A2

Citation (examination)
JUN HIRAKI ET AL: "Use of ADME studies to confirm the safety of [epsilon]-polylysine as a preservative in food", REGULATORY TOXICOLOGY AND PHARMACOLOGY, vol. 37, no. 2, 1 April 2003 (2003-04-01), US, pages 328 - 340, XP055287730, ISSN: 0273-2300, DOI: 10.1016/S0273-2300(03)00029-1

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 2012167936 A2 20121213; WO 2012167936 A3 20131121; BR 112013027487 A2 20170912; EP 2717838 A2 20140416

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EP 2012002425 W 20120607; BR 112013027487 A 20120607; EP 12728396 A 20120607