

Title (en)

USE OF DI(2-ETHYLHEXYL)TEREPHTHALATE (DEHT) IN EXPANDABLE PVC FORMULATIONS

Title (de)

VERWENDUNG VON DI(2-ETHYLHEXYL)TEREPHTHALAT (DEHT) IN VERSCHÄUMBAREN PVC-FORMULIERUNGEN

Title (fr)

UTILISATION DE DI(2-ÉTHYLHEXYL)TÉRÉPHTALATE (DEHT) DANS DES FORMULATIONS DE PVC EXPANSIBLES

Publication

EP 2643410 A1 20131002 (DE)

Application

EP 11788082 A 20111031

Priority

- DE 102010061866 A 20101124
- EP 2011069135 W 20111031

Abstract (en)

[origin: CA2817803A1] The invention relates to an expandable composition containing a polymer selected from among the group consisting of polyvinyl chloride, polyvinylidene chloride, polyvinyl butyrate, polyalkyl (meth)acrylate, and copolymers thereof, an expanding agent and/or foam stabilizer, and di-2-ethylhexyl terephthalate as a plasticizer. The invention further relates to expanded molded articles and the use of the expandable composition for floor coverings, wallpapers, or synthetic leather.

IPC 8 full level

C08L 27/06 (2006.01); **B32B 5/22** (2006.01); **C08J 9/00** (2006.01); **C08K 5/00** (2006.01); **C08K 5/12** (2006.01); **C08L 27/08** (2006.01); **C08L 31/02** (2006.01); **C08L 33/08** (2006.01); **C08L 33/10** (2006.01); **D06N 3/00** (2006.01)

CPC (source: EP KR US)

B32B 5/18 (2013.01 - EP US); **C08J 9/00** (2013.01 - KR); **C08J 9/0023** (2013.01 - EP US); **C08J 9/06** (2013.01 - EP US); **C08K 5/12** (2013.01 - EP KR US); **C08K 13/02** (2013.01 - US); **C08L 27/06** (2013.01 - KR); **D06N 3/00** (2013.01 - KR); **B32B 2266/0221** (2013.01 - EP US); **B32B 2266/0235** (2013.01 - EP US); **B32B 2266/0242** (2013.01 - EP US); **B32B 2307/102** (2013.01 - EP US); **B32B 2419/04** (2013.01 - EP US); **B32B 2607/02** (2013.01 - EP US); **C08J 2327/06** (2013.01 - EP US); **C08J 2327/08** (2013.01 - EP US); **C08J 2331/02** (2013.01 - EP US); **C08J 2333/08** (2013.01 - EP US); **C08J 2333/10** (2013.01 - EP US); **E04F 13/002** (2013.01 - EP US); **E04F 15/107** (2013.01 - EP US); **E04F 15/16** (2013.01 - EP US)

Citation (search report)

See references of WO 2012069287A1

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

DOCDB simple family (publication)

DE 102010061866 A1 20120524; CA 2817803 A1 20120531; CN 103314050 A 20130918; EP 2643410 A1 20131002; JP 2014503616 A 20140213; KR 20130116296 A 20131023; MX 2013005506 A 20130705; MY 186878 A 20210826; RU 2013128415 A 20150110; SG 190329 A1 20130628; US 2013310472 A1 20131121; WO 2012069287 A1 20120531

DOCDB simple family (application)

DE 102010061866 A 20101124; CA 2817803 A 20111031; CN 201180065851 A 20111031; EP 11788082 A 20111031; EP 2011069135 W 20111031; JP 2013540293 A 20111031; KR 20137016201 A 20111031; MX 2013005506 A 20111031; MY PI2013001822 A 20111031; RU 2013128415 A 20111031; SG 2013038302 A 20111031; US 201113988873 A 20111031