

Title (en)
NONCOMBUSTIBLE PREMIX

Title (de)
NICHTBRENNBARE VORMISCHUNG

Title (fr)
PREMELANGE ININFLAMMABLE

Publication
EP 1599531 A1 20051130 (DE)

Application
EP 04709140 A 20040207

Priority
• EP 2004001134 W 20040207
• DE 10307572 A 20030222

Abstract (en)
[origin: WO2004074358A1] The invention relates to noncombustible polyether polyol and/or polyester polyol mixtures for producing foam products, particularly PU foam materials. According to the invention, the premix contains polyol, more than 4 % by weight of an expanding agent mixture consisting of HFC 365mfc and of at least one additional fluorohydrocarbon, and contains halogenated alkanes.

IPC 1-7
C08J 9/14; **C08G 18/40**

IPC 8 full level
C08G 18/40 (2006.01); **C08J 9/14** (2006.01)

CPC (source: EP KR US)
C08G 18/4018 (2013.01 - EP US); **C08G 18/48** (2013.01 - KR); **C08J 9/14** (2013.01 - KR); **C08J 9/144** (2013.01 - EP US);
C08G 2101/00 (2013.01 - EP US); **C08J 2375/04** (2013.01 - EP US)

Citation (search report)
See references of WO 2004074358A1

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LI LU MC NL PT RO SE SI SK TR

DOCDB simple family (publication)
DE 10307572 A1 20040902; CN 1753940 A 20060329; EP 1599531 A1 20051130; JP 2006518401 A 20060810; KR 20050104380 A 20051102; PL 377615 A1 20060206; RU 2005129294 A 20060627; TW 200422332 A 20041101; US 2006033079 A1 20060216; WO 2004074358 A1 20040902

DOCDB simple family (application)
DE 10307572 A 20030222; CN 200480004857 A 20040207; EP 04709140 A 20040207; EP 2004001134 W 20040207; JP 2006501766 A 20040207; KR 20057015320 A 20050819; PL 37761504 A 20040207; RU 2005129294 A 20040207; TW 92136085 A 20031219; US 20782405 A 20050822