

Title (en)

MIXTURES CONTAINING INITIATORS WHICH CAN BE ACTIVATED BY ACTINIC RADIATION AND TWO AND MORE COMPONENT SYSTEMS,
METHOD FOR THE PRODUCTION AND USE THEREOF

Title (de)

MIT AKTINISCHER STRAHLUNG AKTIVIERBARE INITIATOREN ENTHALTENDE MISCHUNGEN SOWIE ZWEI- UND
MEHRKOMONENTENSYSTEME, VERFAHREN ZU IHRER HERSTELLUNG UND IHRE VERWENDUNG

Title (fr)

MELANGES CONTENANT DES AMORCEURS ACTIVABLES PAR RAYONNEMENT ACTINIQUE ET SYSTEMES A DEUX OU PLUSIEURS
COMPOSANTS, PROCEDE DE PRODUCTION ET UTILISATION ASSOCIES

Publication

EP 1613708 A1 20060111 (DE)

Application

EP 04719388 A 20040311

Priority

- EP 2004002475 W 20040311
- DE 10316890 A 20030412

Abstract (en)

[origin: WO2004090057A1] The invention relates to mixtures devoid of isocyanate reactive functional groups, containing, as a majority or as only reactive functional groups: isocyanate groups and no groups which can be activated by actinic radiation or, isocyanate groups and groups which can be activated by actinic radiation. Said mixture also comprises at least one initiator which can be activated by actinic radiation and initiators which can be activated by actinic radiation, containing two or more component systems made of (I) components devoid of isocyanate groups, containing groups which can be activated by actinic radiation and isocyanate reactive functional groups in a majority or as the only reactive functional groups, and (II) components devoid of isocyanate reactive functional groups containing, as a majority or as the only reactive functional groups, isocyanate groups and no groups which can be activated by actinic radiation or, isocyanate groups and groups which can be activated by actinic radiation, wherein a considerable number of the total amount of initiators are provided in said components (II). The invention also relates to methods for the production and use thereof.

IPC 1-7

C09D 175/16; C08G 18/81; C08G 18/62

IPC 8 full level

C08L 75/04 (2006.01)

CPC (source: EP US)

C08L 75/04 (2013.01 - EP US)

Citation (search report)

See references of WO 2004090057A1

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 PL PT RO SE SI SK TR

DOCDB simple family (publication)

WO 2004090057 A1 20041021; DE 10316890 A1 20041104; EP 1613708 A1 20060111; JP 2006522841 A 20061005;
US 2006293403 A1 20061228

DOCDB simple family (application)

EP 2004002475 W 20040311; DE 10316890 A 20030412; EP 04719388 A 20040311; JP 2006504627 A 20040311; US 55225904 A 20040311