

Title (en)

A PARTICULATE, EXPANDABLE POLYMER, A METHOD FOR THE PRODUCTION THEREOF AND APPLICATIONS THEREOF

Title (de)

PARTIKEL, ERWEITERBARES POLYMER, VERFAHREN ZUR HERSTELLUNG DAVON UND ANWENDUNGEN DAVON

Title (fr)

POLYMÈRE PARTICULAIRE EXPANSIBLE, PROCÉDÉ DE PRODUCTION DE CELUI-CI ET UTILISATIONS DE CELUI-CI

Publication

**EP 2885344 A1 20150624 (EN)**

Application

**EP 13756731 A 20130814**

Priority

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- NL 2013050598 W 20130814

Abstract (en)

[origin: WO2014027888A1] The present invention relates to a particulate, expandable polymer that can be processed into a foam with a fine cellular structure and a low density and that contains a carbon-based material increasing the thermal insulation value to increase the thermal insulation value thereof. The present invention further relates to a method for producing a particulate, expandable polymer, and to a foam material obtained with it.

IPC 8 full level

**C08J 9/00** (2006.01)

CPC (source: EP)

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**C08J 2367/02** (2013.01); **C08J 2371/02** (2013.01); **C08J 2371/12** (2013.01); **C08J 2425/18** (2013.01)

Citation (search report)

See references of WO 2014027888A1

Citation (examination)

WO 2011133034 A1 20111027 - SYNBRA TECH BV [NL], et al

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Designated extension state (EPC)

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DOCDB simple family (application)

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