

Title (en)
BEAD POLYMER FOR PRODUCING PMI FOAMS

Title (de)
PERLPOLYMERISAT ZUR HERSTELLUNG VON PMI-SCHÄUMEN

Title (fr)
PERLES POLYMÈRES POUR LA FABRICATION DE MOUSSES PMI

Publication
EP 2956499 A1 20151223 (DE)

Application
EP 14700641 A 20140115

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• EP 13155413 A 20130215
• EP 2014050658 W 20140115
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Abstract (en)
[origin: WO2014124774A1] The invention relates to a foamable bead polymer consisting of (meth)acrylonitrile, (meth)acrylic acid, copolymerizable latent expanding agents and optionally (meth)acrylic acid esters, to the production of said polymer by means of suspension polymerization and to the use thereof for producing foams. Using a bead polymer of this type it is possible, for example, to carry out a simple in-mould foaming process to produce products directly in the form of the desired workpiece. These workpieces are particularly suitable for use as components in spacecraft, aircraft, water and land craft and for other construction elements.

IPC 8 full level
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Citation (search report)
See references of WO 2014124774A1

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WO 2014124774 A1 20140821; CN 104995243 A 20151021; EP 2956499 A1 20151223; JP 2016506994 A 20160307; TW 201446862 A 20141216; US 2015361236 A1 20151217

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