

Title (en)

SOLID DISPERSIONS MADE OF THERMOPLASTIC POLYMERS AND SUITABLE AS FILTER AIDS

Title (de)

ALS FILTERHILFSMITTEL GEEIGNETE FESTE DISPERSIONEN AUF BASIS VON THERMOPLASTISCHEN POLYMEREN

Title (fr)

DISPERSIONS À L'ÉTAT SOLIDE CONVENANT EN TANT QU'AUXILIAIRE DE FILTRATION À BASE DE POLYMÈRES THERMOPLASTIQUES

Publication

**EP 2125148 A1 20091202 (DE)**

Application

**EP 07847668 A 20071203**

Priority

- EP 2007063157 W 20071203
- EP 06125344 A 20061204
- EP 07847668 A 20071203

Abstract (en)

[origin: WO2008068223A1] Solid dispersions suitable for filter aids and made of thermoplastic polymers and a cross-linked non-water soluble polymer, wherein the solid dispersions consist of 20 to 95% by weight of at least one thermoplastic polymer (component A) and 5 to 80% by weight of at least one cross-linked non-water soluble polymer from the group consisting of homopolymers of N-vinyl formamide, N-vinyl caprolactam, N-vinyl piperidone, N-vinyl pyridines, N-vinyl imidazoles, styrene monomers, acrylates and methyl acrylates and copolymers of basic N-vinyl compounds, styrene monomers, acrylates and methyl acrylates (component B).

IPC 8 full level

**B01D 37/02** (2006.01); **B01J 20/26** (2006.01); **C12H 1/04** (2006.01)

CPC (source: EP US)

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Citation (search report)

See references of WO 2008068223A1

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