

Title (en)

REDUCING HYGROSCOPICITY OF A MINERAL MATERIAL

Title (de)

VERMINDERUNG DER HYGROSKOPIZITÄT EINES MINERALISCHEN MATERIALS

Title (fr)

RÉDUCTION DE L'HYGROSCOPICITÉ D'UN MATÉRIAU MINÉRAL

Publication

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Application

EP 20721671 A 20200224

Priority

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Abstract (en)

[origin: WO2020174132A1] The invention pertains to the field of materials based on calcium carbonate and in particular to the use thereof as a filler in polymeric plastics. The invention provides a method for reducing the hygroscopicity of a material (M) comprising calcium carbonate by treatment with at least one homopolymer grinding assistant (P) which is neutralized in a particular way. The invention pertains also to a method for producing said material (M), which is then of reduced hygroscopicity.

IPC 8 full level

C09C 1/02 (2006.01)

CPC (source: EP KR US)

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Citation (search report)

See references of WO 2020174132A1

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