

Title (en)

USE OF A PREPOLYMER IN TRANSPARENT THERMOPLASTIC COMPOSITIONS, COMPOSITIONS CONTAINING SAME AND USES THEREOF

Title (de)

VERWENDUNG EINES PRÄPOLYMERS IN TRANSPARENTEN THERMOPLASTISCHEN ZUSAMMENSETZUNGEN, ZUSAMMENSETZUNGEN DAMIT UND VERWENDUNGEN DAVON

Title (fr)

UTILISATION D'UN PREPOLYMERE DANS DES COMPOSITIONS THERMOPLASTIQUES TRANSPARENTES, COMPOSITIONS LES COMPRENANT ET LEURS UTILISATIONS

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Application

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Abstract (en)

[origin: WO2017051105A1] The invention relates to the use of at least one prepolymer in a composition comprising: a matrix consisting of at least one transparent semi-crystalline polyamide, and optionally at least one additive, for improving the crystallisation kinetics and reducing the warping of said composition while preserving or improving the transparency properties thereof as well as the mechanical properties thereof, in comparison with the same composition without a prepolymer, said composition not having a nucleating agent.

IPC 8 full level

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