

Title (en)  
METHOD FOR PRODUCING THERMOPLASTIC MOLDING MATERIALS USING RUBBER SOLUTIONS

Title (de)  
VERFAHREN ZUR HERSTELLUNG VON THERMOPLASTISCHEN FORMMASSEN UNTER VERWENDUNG VON KAUSCHUKLÖSUNGEN

Title (fr)  
PROCEDE DE PRODUCTION DE MATIERES MOULABLES THERMOPLASTIQUES A L'AIDE DE SOLUTIONS A BASE DE CAOUTCHOUC

Publication  
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Application  
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Abstract (en)  
[origin: WO0069940A1] The invention relates to a method for producing ABS and HIPS molding materials. According to this method, a solution containing rubber is produced first and the polymerization for producing the ABS and HIPS molding materials is then carried out in the presence of this solution containing rubber. The solution containing rubber is produced by polymerizing diolefines in a solution of vinyl aromatic monomers, in the presence of a catalyst containing the following: (A) at least one compound of the rare earth metals; (B) optionally, a cyclopentadine; and (C) at least one organo-aluminium compound.

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