

Title (en)

CONTACT ADHESIVE, COMPRISING A POLYMER MIXTURE PRODUCED BY STAGE POLYMERIZATION

Title (de)

HAFTKLEBSTOFF, ENTHALTEND EINE DURCH STUFENPOLYMERISATION HERGESTELLTE POLYMERMISCHUNG

Title (fr)

ADHÉSIF SENSIBLE À LA PRESSION, CONTENANT UN MÉLANGE DE POLYMÈRES RÉALISÉ PAR POLYMÉRISATION PAR ÉTAPES

Publication

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Application

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Abstract (en)

[origin: WO2011051206A1] The invention relates to a contact adhesive comprising a mixture of two polymers P1 and P2 formed of two radically polymerizable monomers, wherein P1 is formed of a first main monomer M1 at at least 50 wt %, comprising, when polymerized as a homopolymer, a glass transition temperature of less than 0 °C, and wherein P2 is formed of a second main monomer M2 at at least 50 wt %, comprising, when polymerized as a homopolymer, a glass transition temperature of less than 0 °C, and being different from M1. P2 is otherwise formed by M1. The polymerization of P2 takes place by stage polymerization, wherein a monomer composition comprising M2 is polymerized in a first stage, and a monomer composition comprising M1 is polymerized in a second stage.

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See references of WO 2011051206A1

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