

Title (en)
COLD SEALABLE COHESIVE POLYMERS

Title (de)
KALTDICHTENDE KOHESIVE POLYMERE

Title (fr)
POLYMERES A PUISSANCE COHESIVE POUR SOUDAGE à FROID

Publication
EP 0726918 A1 19960821 (EN)

Application
EP 94930017 A 19941003

Priority
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• US 9411216 W 19941003
• US 13150093 A 19931004

Abstract (en)
[origin: WO9509876A1] A copolymer preparable by the emulsion polymerisation of: a) at least one monomer which comprises an alkyl methacrylate having from 1 to 12 carbon atoms in the alkyl group; a vinyl aromatic; or a nitrile having ethylene unsaturation conjugated with the nitrile group, with at least one of the following: b) at least one copolymerisable soft monomer; and c) at least one copolymerisable functional monomer, the resulting copolymer having a glass transition temperature (T_g) from -35 DEG C to 50 DEG C and being formulatable into a coating which is cold sealable to itself under pressure but which has non-blocking characteristics.

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