

Title (en)

COATING COMPOSITION AND METHOD OF COATING SUBSTRATES

Title (de)

BESCHICHTUNGSZUSAMMENSETZUNG UND EIN VERFAHREN ZUR BESCHICHTUNG VON SUBSTRATEN

Title (fr)

COMPOSITION DE REVETEMENT ET PROCEDE DE DEPOT SUR DES SUBSTRATS

Publication

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Application

EP 00967657 A 20000907

Priority

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Abstract (en)

[origin: WO0119888A1] Coating compositions including (A) compounds of formula (I) wherein: R1 is a residue of an alpha-beta ethylenically unsaturated carboxylic acid; R2 is an alkylene group of 1-4 carbons or an alkoxy group of 1-4 carbons; and n is an integer from 0 to 15; and (B) at least one dicarboxylic acid or anhydride, are provided, either in powder form, or as a solvent-borne coating composition in an organic solvent. The coating composition may also include acrylic and methacrylic monomers and/or styrenes. The coating resins provide excellent heat resistance and high temperature performance. Coated articles and methods of coating substrates with the resins are also provided.

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