

Title (en)

LOW-EMISSION CURABLE PRINTING-INK OR COATINGS BINDERS

Title (de)

EMISSIONSARME HÄRTBARE DRUCKTINTE- ODER BESCHICHTUNGS-BINDEMittel

Title (fr)

ENCRE D'IMPRESSION OU LIANTS DE REVETEMENT DURCISSABLES A FAIBLE EMISSION

Publication

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Application

EP 98919249 A 19980409

Priority

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- EP 9802085 W 19980409

Abstract (en)

[origin: WO9846689A1] Low-solvent or solvent-free printing-ink or coatings binders comprise (a): from 30 to 98 % by weight of polyesters, as component A, obtainable by reacting (a1) hydroxyl- and/or amino-terminated oligomers, as component A1, (a2) at least one polyanhydride compound having at least two carboxylic anhydride groups, as component A2, with or without (a3) at least one monoanhydride of a polycarboxylic acid, as component A3, (b) from 70 to 2 % by weight of cross-linker for cross-linking the polyesters of component A, as component B, and (c) from 0 to 30 % by weight, based on the sum of the amounts of components A and B, of at least one solvent.

IPC 1-7

C09D 167/00; C09D 11/10; C09D 177/12

IPC 8 full level

C08G 63/20 (2006.01); **C09D 11/10** (2006.01); **C09D 11/104** (2014.01); **C09D 167/00** (2006.01); **C09D 177/12** (2006.01)

CPC (source: EP)

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