

Title (en)

COATING COMPOSITION INCLUDING A UV-DEBLOCKABLE BASIC CATALYST

Title (de)

BESCHICHTUNGSZUSAMMENSETZUNG EINSCHLIESSLICH EINES UV-ENTBLOCKBAREN BASISCHEN KATALYSATORS

Title (fr)

COMPOSITION DE REVETEMENT COMPORTANT UN CATALYSEUR BASIQUE ACTIVE PAR LES UV

Publication

EP 0702707 A1 19960327 (EN)

Application

EP 94916207 A 19940503

Priority

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- EP 9401451 W 19940503
- EP 93201513 A 19930526

Abstract (en)

[origin: WO9428075A1] A coating composition is provided which is based upon (A) an activated unsaturated group-containing compound, (B) an activated CH group-containing compound and (C) a basic catalyst, wherein the basic catalyst is blocked with an acidic compound whereby the so-blocked catalyst becomes unblocked under the influence of UV light. These coating compositions possess extended potlife, good curing speed, and a good balance of physical and mechanical properties making them especially well-suited for a variety of coatings uses such as in paint, impregnating, sealing and bonding compositions.

IPC 1-7

C09D 4/00; **C08F 2/48**; **C09D 4/06**

IPC 8 full level

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CPC (source: EP)

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C-Set (source: EP)

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