

Title (en)

METHOD FOR PRODUCING A COATING COMPOSITION HAVING REVERSIBLE COLOR SHADE CHANGE PROPERTIES, FOR RENDERING SUBSTRATES UV-ABSORBING

Title (de)

VERFAHREN ZUR HERSTELLUNG EINER BESCHICHTUNGSZUSAMMENSETZUNG MIT REVERSIBLER FARBTÖNÄNDERUNG FÜR DIE UV-LICHT ABSORBIERENDE AUSRÜSTUNG VON SUBSTRATEN

Title (fr)

PROCÉDÉ DE PRODUCTION D'UNE COMPOSITION DE REVÊTEMENT PRÉSENTANT UNE VARIATION DE TEINTE RÉVERSIBLE ET SERVANT À CONFÉRER DES PROPRIÉTÉS D'ABSORPTION UV À DES SUBSTRATS

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Abstract (en)

[origin: WO2011144354A1] The invention relates to a method for producing a coating composition having reversible color shade change properties, for rendering polymer paint-based substrates UV-absorbing. According to said method, a solvent (A, B) is first mixed with an acrylate-based binder (C). A photochromic dye (H) is then added to the solution (A, B, C). The paint produced this way is applied to the substrate and cures.

IPC 8 full level

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