

Title (en)

METHOD FOR PREVENTING PHOTODEGRADATION OF POLYMERS CONTAINING NAPHTHALENEDICARBOXYLIC ACID RESIDUES

Title (de)

VERFAHREN ZUR VERHINDERUNG DES ABBAUS DURCH LICHT VON POLYMEREN WELCHE NAPHTHALINDICARBONSÄURERESTE ENTHALTEN

Title (fr)

PROCEDE SERVANT A EMPECHER LA PHOTODEGRADATION DE POLYMERES CONTENANT DES RESIDUS D'ACIDE NAPHTHALENEDICARBOXYLIQUE

Publication

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Application

**EP 98904912 A 19980204**

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Abstract (en)

[origin: WO9834981A1] The present invention relates to an article formed from a polyester derived from an acid component comprising 2,6-naphthalene dicarboxylate and attached to at least one surface of said article a coating layer having a cutoff wavelength between about 380 nm and about 410 nm and an absorbance of greater than about 2 at all wavelengths between 300 nm and 365 nm. The coating layers comprise at least one absorbing compound selected from benzylidene compounds, benzoxazinone compounds, triazine compounds, benzophenone compounds and benzotriazole compounds.

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IPC 8 full level

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CPC (source: EP US)

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See references of WO 9834981A1

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