

Title (en)
FLUORESCENT POLYMERIC ARTICLES HAVING SCREENING LAYER FORMED FROM U.V. LIGHT ABSORBING POLYMER

Title (de)
FLUORESZIERENDE POLYMERE GEGENSTÄNDE MIT EINER ABSCHIRMSCHICHT AUS UV-ABSORBIERENDEM POLYMER

Title (fr)
ARTICLES POLYMERES FLUORESCENTS A COUCHE DE PROTECTION FORMES A PARTIR D'UN POLYMERE ABSORBANT LA LUMIERE ULTRAVIOLETTE

Publication
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Application
EP 01989346 A 20011109

Priority
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Abstract (en)
[origin: WO02055570A1] A fluorescent article is disclosed in which a U.V. light screening layer comprising a polymer having in its backbone repeating units of a U.V. light absorbing moiety, or a moiety capable of being transformed by Photo-Fries rearrangement into a U.V. light absorbing moiety, is disposed in operative screening relation to a layer containing a fluorescent colorant. The U.V. light screening layer affords surprisingly improved fluorescence protection as compared to prior U.V. light screening layers having only U.V. light absorbing additives.

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Citation (search report)
• [XDY] WO 0026275 A1 20000511 - GEN ELECTRIC [US]
• [XY] WO 0061664 A1 20001019 - GEN ELECTRIC [US]
• [A] US 4643937 A 19870217 - DICKINSON BARRY L [US], et al
• [Y] US 5387458 A 19950207 - PAVELKA LEE A [US], et al
• See references of WO 02055570A1

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