

Title (en)
Ultraviolet-resistant fabrics and methods for making them

Title (de)
UV-Licht-beständige Stoffe und Herstellungsverfahren dafür

Title (fr)
Tissus résistants aux ultraviolets et procédés de fabrication

Publication
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Application
EP 11159705 A 20060420

Priority
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• US 2006014960 W 20060420

Abstract (en)
[origin: WO2007133177A2] Embodiments of the invention can provide a protective fabric includes a plurality of inherently flame resistant fibers, and at least one ultraviolet-resistant additive incorporated into the inherently flame resistant fibers through a dye process using a carrier, wherein the ultraviolet-resistant additive significantly increases at least one of the strength retention and the colorfastness of the fabric when exposed to ultraviolet radiation.

IPC 8 full level
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CPC (source: EP)
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Citation (examination)
• US 3888821 A 19750610 - MILFORD JR GEORGE NOEL
• US 5470921 A 19951128 - KAUL BANSI L [CH], et al

Cited by
US11946173B2

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)
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