

Title (en)

FLAME AND HEAT RESISTANT STRETCH FABRICS WITH IMPROVED CHEMICAL RESISTANCE AND DURABILITY

Title (de)

FLAMMEN- UND WÄRMERESISTENTE ELASTISCHE FASERN MIT ERHÖHTER CHEMISCHER RESISTENZ UND LEBENSDAUER

Title (fr)

TISSUS EXTENSIBLES RÉSISTANTS À LA FLAMME ET À LA CHALEUR DOTÉS DE RÉSISTANCE CHIMIQUE ET DURABILITÉ AMÉLIORÉES

Publication

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Application

EP 06851725 A 20061017

Priority

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Abstract (en)

[origin: WO2008048256A2] The present invention relates to flame and heat resistant stretch fabrics with improved durability. The stretch fabrics comprise crosslinked polyolefin elastic fibers which may be combined into a core spun yarn with inherently flame resistant fibers. The elastic fibers or yarns can be conveniently formed into fabrics using well-known techniques such as, for example, warp or weft weaving or by using co-knitting techniques with other flame resistant fibers or yarns. Such fabrics are useful in various durable or repeated-use fabric applications such as, but not limited to, clothing (in particular protective garments), and upholstery.

IPC 8 full level

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Citation (search report)

See references of WO 2008048256A2

Citation (examination)

ANONYMOUS: "Fabric Identification", INTERNET CITATION, 17 June 2005 (2005-06-17), Retrieved from the Internet <URL:<http://web.archive.org/web/20050617080036/http://www.fabrics.net/fabricsr.asp>> [retrieved on 20100607]

Designated contracting state (EPC)

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