

Title (en)
Woven fabrics and a method of forming the same.

Title (de)
Webwaren und Verfahren zu ihrer Ausbildung.

Title (fr)
Tissus tissés et leur procédé de formation.

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EP 0123472 A2 19841031 (EN)

Application
EP 84302412 A 19840409

Priority
GB 8310233 A 19830415

Abstract (en)
A method of forming a woven fabric comprises interweaving polyester warp yarns with a plurality of weft yarns, at least some of the weft yarns being polyamide multifilament yarns impregnated with a non-cross-linked homopolymer or copolymer of acrylic acid. After weaving the fabric is subjected to heat treatment to cause the impregnated agent to cross-link and chemically bond to the polyamide yarns, but not to the warp yarns. The resulting laterally stiffened fabric is particularly suitable as webbing for use in vehicle safety harnesses.

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US4981161A; WO2004094710A1; WO9301347A1

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