

Title (en)
METHOD FOR PRODUCING A FLAMEPROOF AND/OR WATERPROOF MULTILAYER FABRIC AND FLAMEPROOF AND/OR WATERPROOF MULTILAYER FABRIC

Title (de)
VERFAHREN ZUR HERSTELLUNG EINES FLAMMSICHEREN UND/ODER WASSERDICHTEN MEHRLAGIGES GEWEBES SOWIE FLAMMSICHERES UND/ODER WASSERDICHTES MEHRLAGIGES GEWEBE

Title (fr)
PROCÉDÉ DE FABRICATION D'UN TISSU MULTICOUCHE IGNIFUGE ET/OU ÉTANCHE À L'EAU, ET TISSU MULTICOUCHE IGNIFUGE ET/OU ÉTANCHE À L'EAU

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Application
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Abstract (en)
[origin: WO2016178057A1] There is disclosed a method for producing a flameproof and waterproof multilayer fabric comprising the steps of: (a) providing at least one first layer comprising a woven or non- woven fabric; (b) doctoring over the at least one first layer at least one second layer comprising at least one material selected from the group consisting of acrylic resin, styrene-butadiene-rubber (SBR), ethylene-vinyl acetate resin, polyurethane resin, vinyl resin, acrylonitrile resin and vinyl-versatic resin, thus obtaining an at least two-layered fabric; (c) foaming the at least one second layer of the at least two-layered fabric obtained in step (b) at a temperature from 90°C to 110°C; (d) cold calendering the at least two-layered fabric obtained in step (c); (e) doctoring over the at least one second layer of the at least two-layered fabric calendered in step (d) at least one third layer comprising at least one material selected from the group consisting of polyurethane resin, acrylic resin, styrol-acrylic resin, vinyl-acrylic resin, ethyl-vinyl-acrylic resin, styrene-butadiene-rubber (SBR), ethylene-vinyl acetate resin, vinyl resin, acrylonitrile resin and vinyl-versatic resin, thus obtaining an at least three-layered fabric; (f) heat-setting at a temperature from 120°C to 180°C the at least three-layered fabric obtained in step (e).

IPC 8 full level
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