

Title (en)

MULTILAYER MATERIAL FOR HEAT PROTECTIVE GARMENTS

Title (de)

MEHRLAGIGES MATERIAL FÜR HITZESCHUTZBEKLEIDUNG

Title (fr)

MATERIAU MULTICOUCHES POUR VETEMENTS DE PROTECTION CONTRE LA CHALEUR

Publication

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Application

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Priority

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Abstract (en)

[origin: WO2006067316A1] The invention relates to a multilayer material for producing heat-protective garments, in particular for fire fighters, consisting, from the outside to the inside, of: an external double-woven cloth (1) comprising an external side (2) and an internal side (3), possibly a membrane support, a breathable membrane, optionally a thermal barrier and a finishing lining. Said invention is characterised in that the external cloth weight is equal or greater than 285 g/m² and the ratio between the weight per square-meter of the layers arranged before the membrane and the weight per square-meter of the layers arranged behind the membrane is equal or greater than 1.8.

IPC 8 full level

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