

Title (en)

Heat resistant fabric for working garments

Title (de)

Gewebe für Arbeits- und Hitzeschutzbekleidung

Title (fr)

Tissu pour vêtements professionnels de protection contre la chaleur

Publication

EP 0976335 A2 20000202 (DE)

Application

EP 99115023 A 19990802

Priority

DE 19834495 A 19980731

Abstract (en)

The composition comprises 10-90 (preferably 25-50) wt.% cotton fibers with a permanent flame retardant finish, 5-45 (preferably 26-35) wt.% polyamide and/or polyester fibers, 5-45 (preferably 24-35) wt.% melamine resin fibers and 0-5 (preferably 0) wt.% auxiliary fibers.

Abstract (de)

Die Erfindung betrifft ein Gewebe, das 10 bis 90 Gew.% Baumwollfasern, 5 bis 45 Gew.% Polyamid- oder Polyesterfasern, 5 bis 45 Gew.% Melaminharzfasern und bis zu 5 Gew.% Hilfsfasern enthält.

IPC 1-7

A41D 31/00

IPC 8 full level

A41D 31/00 (2006.01); **D02G 3/44** (2006.01); **D03D 15/00** (2006.01); **D03D 15/12** (2006.01)

CPC (source: EP US)

A41D 31/08 (2019.01 - EP); **D03D 15/217** (2021.01 - EP US); **D03D 15/283** (2021.01 - EP US); **D03D 15/513** (2021.01 - EP US);
D10B 2101/20 (2013.01 - EP); **D10B 2201/02** (2013.01 - EP); **D10B 2331/02** (2013.01 - EP); **D10B 2331/04** (2013.01 - EP);
D10B 2401/041 (2013.01 - EP); **D10B 2401/16** (2013.01 - EP); **D10B 2501/04** (2013.01 - EP)

Cited by

CN103349378A; CN103637407A; FR2836932A1; RU2605187C2; CN114541018A; US7741233B2; WO2008020979A3; WO0198569A1;
WO03008042A1; WO0210492A1; US11905630B2

Designated contracting state (EPC)

AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)

EP 0976335 A2 20000202; **EP 0976335 A3 20000503**; **EP 0976335 B1 20030423**; AT E237962 T1 20030515; DE 19834495 A1 20000302;
DE 59905145 D1 20030528; ES 2197553 T3 20040101

DOCDB simple family (application)

EP 99115023 A 19990802; AT 99115023 T 19990802; DE 19834495 A 19980731; DE 59905145 T 19990802; ES 99115023 T 19990802