

Title (en)

FIBRES, YARNS, TEXTILE ARTICLES BASED ON POLYVINYL CHLORIDE WITH AN IMPROVED THERMAL RESISTANCE

Publication

EP 0279138 B1 19910515 (FR)

Application

EP 87420357 A 19871231

Priority

FR 8700361 A 19870113

Abstract (en)

[origin: EP0279138A1] The yarns, fibres and textile articles have, more particularly, a sticking point of between 115 and 160 DEG C, preferably 125 and 160 DEG C. They are obtained by chemical treatment by means of a strong base in the presence of a phase transfer agent in an aqueous medium at a temperature below the glass transition temperature, and then heat treatment at a temperature of between 140 and 180 DEG C for 1 to 10 min. The articles obtained can be successfully subjected to the finishing treatments at the temperatures usually employed without losing their flexibility.

IPC 1-7

D06M 13/46

IPC 8 full level

D06M 13/00 (2006.01); **D01F 6/10** (2006.01); **D01F 6/48** (2006.01); **D06M 11/38** (2006.01); **D06M 13/02** (2006.01); **D06M 13/322** (2006.01);
D06M 13/463 (2006.01); **D06M 101/00** (2006.01); **D06M 101/16** (2006.01); **D06M 101/18** (2006.01)

CPC (source: EP)

D06M 11/38 (2013.01); **D06M 13/463** (2013.01); **D06M 2101/22** (2013.01); **D06M 2200/25** (2013.01); **D06M 2200/30** (2013.01)

Cited by

EP0378800A3

Designated contracting state (EPC)

BE CH DE ES GB IT LI NL

DOCDB simple family (publication)

EP 0279138 A1 19880824; EP 0279138 B1 19910515; BR 8800153 A 19880830; DE 3770158 D1 19910620; FR 2609478 A1 19880715;
FR 2609478 B1 19901214; JP S63175170 A 19880719

DOCDB simple family (application)

EP 87420357 A 19871231; BR 8800153 A 19880113; DE 3770158 T 19871231; FR 8700361 A 19870113; JP 464188 A 19880112