

Title (en)

SIMULTANEOUSLY DYEING AND FLAME-RETARDANT TREATING ARAMIDS.

Title (de)

GLEICHZEITIGE FÄRBE- UND FLAMMHEMMENDE BEHANDLUNG VON ARAMIDEN.

Title (fr)

TRAITEMENT TINCTORIAL ET RETARDATEUR DE FLAMME SIMULTANE D'ARAMIDES.

Publication

EP 0400018 B1 19940601

Application

EP 89900978 A 19881115

Priority

- CA 2149521 A 19921117
- US 8804074 W 19881115
- US 13976187 A 19871230
- US 9209728 W 19921117

Abstract (en)

[origin: WO8906292A1] Aramid and aramid-blend fabrics are dyed and optionally flame-retardant treated using conventional pressure and heat dyeing equipment. Odor-free, colored or colored and highly flame resistant products result.

IPC 1-7

D06P 3/24; **D06P 1/642**; **D06P 1/667**; **D06M 13/244**

IPC 8 full level

D06M 13/285 (2006.01); **D06M 13/292** (2006.01); **D06M 13/352** (2006.01); **D06P 1/00** (2006.01); **D06P 1/642** (2006.01); **D06P 1/645** (2006.01); **D06P 1/649** (2006.01); **D06P 1/651** (2006.01); **D06P 1/667** (2006.01); **D06P 3/24** (2006.01); **D06P 5/20** (2006.01)

CPC (source: EP)

D06M 13/285 (2013.01); **D06M 13/292** (2013.01); **D06M 13/352** (2013.01); **D06P 1/0004** (2013.01); **D06P 1/6426** (2013.01); **D06P 1/645** (2013.01); **D06P 1/6498** (2013.01); **D06P 1/65131** (2013.01); **D06P 1/667** (2013.01); **D06P 3/24** (2013.01); **D06P 5/2055** (2013.01); **D06M 2101/36** (2013.01)

Citation (examination)

EP 0070568 A2 19830126 - COMBE INC [US]

Cited by

CN104695239A; WO2018220656A1

Designated contracting state (EPC)

AT BE CH DE FR GB IT LI LU NL SE

DOCDB simple family (publication)

WO 8906292 A1 19890713; AT E106475 T1 19940615; AU 2900189 A 19890801; CA 2149521 A1 19940526; CA 2149521 C 19990720; DE 3889925 D1 19940707; EP 0400018 A1 19901205; EP 0400018 B1 19940601

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