

Title (en)  
Treatment of fabrics.

Title (de)  
Behandlung von Geweben.

Title (fr)  
Traitement de tissus.

Publication  
**EP 0451663 A1 19911016 (EN)**

Application  
**EP 91105140 A 19910402**

Priority  
GB 9008420 A 19900412

Abstract (en)  
A process for the treatment of fabrics, in particular polyester cotton, which are treated with THP compounds, especially condensates thereof with urea, and heat cured, optionally with ammonia, to give higher fire retardance than corresponding fabrics cured with ammonia alone.

IPC 1-7  
**D06M 13/285; D06M 15/431; D21H 21/34; D21H 25/06**

IPC 8 full level  
**D06M 11/00** (2006.01); **D06M 11/60** (2006.01); **D06M 13/02** (2006.01); **D06M 13/244** (2006.01); **D06M 13/282** (2006.01); **D06M 13/285** (2006.01); **D06M 13/322** (2006.01); **D06M 13/44** (2006.01); **D06M 15/431** (2006.01); **D06M 23/00** (2006.01); **D21H 21/34** (2006.01); **D21H 25/06** (2006.01); **D06M 101/00** (2006.01); **D06M 101/02** (2006.01); **D06M 101/06** (2006.01); **D06M 101/08** (2006.01); **D06M 101/16** (2006.01); **D06M 101/30** (2006.01); **D06M 101/32** (2006.01)

CPC (source: EP KR)  
**D06M 13/244** (2013.01 - KR); **D06M 13/285** (2013.01 - EP); **D06M 15/431** (2013.01 - EP); **D21H 21/34** (2013.01 - EP); **D21H 25/06** (2013.01 - EP)

Citation (search report)

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- [X] FR 2211558 A1 19740719 - AMERICAN CYANAMID CO [US]
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- [A] EP 0248553 A2 19871209 - BURLINGTON INDUSTRIES INC [US]
- [X] TEXTILE RESEARCH JOURNAL, vol. 39, no. 4, April 1969, PRINCETON, N.J., USA; pages 368 - 374; J.V. BENITATE et al.: "AN ECONOMICAL DURABLE FLAME RETARDANT FINISH FOR COTTON"

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Designated contracting state (EPC)  
AT BE CH DE DK ES FR GB GR IT LI LU NL SE

DOCDB simple family (publication)  
**EP 0451663 A1 19911016**; AU 7428291 A 19911017; BR 9101495 A 19911203; CA 2039634 A1 19911013; CN 1063914 A 19920826; CS 104991 A2 19911112; FI 911744 A0 19910411; FI 911744 A 19911013; GB 2242916 A 19911016; GB 9008420 D0 19900613; GB 9106867 D0 19910522; HU 911224 D0 19911028; HU T57294 A 19911128; IE 911216 A1 19911023; JP H04222276 A 19920812; KR 920005742 A 19920403; NO 911429 D0 19910411; NO 911429 L 19911014; PL 289867 A1 19911202; PT 97360 A 19911231; ZA 912552 B 19920325

DOCDB simple family (application)  
**EP 91105140 A 19910402**; AU 7428291 A 19910411; BR 9101495 A 19910412; CA 2039634 A 19910403; CN 91102526 A 19910412; CS 104991 A 19910412; FI 911744 A 19910411; GB 9008420 A 19900412; GB 9106867 A 19910402; HU 122491 A 19910412; IE 121691 A 19910411; JP 8008691 A 19910412; KR 910005861 A 19910412; NO 911429 A 19910411; PL 28986791 A 19910412; PT 9736091 A 19910412; ZA 912552 A 19910405