

Title (en)  
IMPROVED POLYAMIDE FIBRES

Publication  
**EP 0261821 A3 19890719 (EN)**

Application  
**EP 87307737 A 19870902**

Priority  
GB 8623229 A 19860926

Abstract (en)  
[origin: EP0261821A2] Polyamide fibres having an improved dye light fastness and heat and light stability are obtained by applying to them by means of a conventional dyeing operation, an aqueous composition containing a water insoluble copper salt of an organic acid which protects the fibres and any dye which may be present from radiation within the range 280 to 400 Nm. The copper salt has an affinity for the polyamide fibres and is stable and not volatile under the process conditions used.

IPC 1-7  
**D06P 1/653; D06P 1/673; D06P 1/647; D06P 5/02; D06P 3/24**

IPC 8 full level  
**D06P 1/62** (2006.01); **D01F 6/60** (2006.01); **D06M 13/02** (2006.01); **D06M 13/184** (2006.01); **D06P 1/642** (2006.01); **D06P 1/647** (2006.01);  
**D06P 1/653** (2006.01); **D06P 1/673** (2006.01); **D06P 3/24** (2006.01); **D06P 5/02** (2006.01); **D06M 101/00** (2006.01); **D06M 101/16** (2006.01);  
**D06M 101/30** (2006.01); **D06M 101/34** (2006.01); **D06M 101/36** (2006.01)

CPC (source: EP)  
**D06P 1/647** (2013.01); **D06P 1/653** (2013.01); **D06P 1/67341** (2013.01); **D06P 3/241** (2013.01); **D06P 5/02** (2013.01)

Citation (search report)

- [A] BE 632938 A
- [AD] EP 0018775 A1 19801112 - CROMPTON & KNOWLES CORP [US]
- [A] CHEMICAL ABSTRACTS, vol. 94, no. 18, 4th May 1981, page 76, abstract no. 141156h, Columbus, Ohio, US; & JP-A-81 04 773 (ASAHI CHEMICAL INDUSTRY CO., LTD) 19-01-1981

Cited by  
EP0328236A1; CN115094652A; FR2643395A1; US5045083A; BE1003209A3

Designated contracting state (EPC)  
AT BE DE ES FR GB IT

DOCDB simple family (publication)

**EP 0261821 A2 19880330; EP 0261821 A3 19890719; FI 874216 A0 19870925; FI 874216 A 19880327; GB 8623229 D0 19861029;**  
JP S6392786 A 19880423; PT 85791 A 19871001; PT 85791 B 19900831

DOCDB simple family (application)

**EP 87307737 A 19870902; FI 874216 A 19870925; GB 8623229 A 19860926; JP 23906987 A 19870925; PT 8579187 A 19870925**