

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
D01F 6/60 (2006.01); **D06M 13/02** (2006.01); **D06M 13/184** (2006.01); **D06P 1/62** (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

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DOCDB simple family (application)
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