

Title (en)
Dyeing aid.

Title (de)
Färbereihilfsmittel.

Title (fr)
Adjuvants de teinture.

Publication
EP 0382093 A1 19900816 (DE)

Application
EP 90102000 A 19900201

Priority
DE 3903926 A 19890210

Abstract (en)
[origin: CA2009414A1] Dyeing aids containing hydroxyalkyl alkylpolyalkylene glycol ethers and a process for the single-bath, single-stage dyeing of textile fibers.

Abstract (de)
Es werden Färbereihilfsmittel, die ein Tensid und ein sulfatiertes Hydroxyalkylalkylpolyalkylenglycolether neben einem Alkylalkohol enthalten, sowie ein Verfahren zum einbadigen, einstufigen Färben von Textilfasermaterialien beschrieben.

IPC 1-7
D06P 1/613; **D06P 1/62**; **D06P 1/651**; **D06P 3/60**

IPC 8 full level
D06P 1/613 (2006.01); **D06P 1/62** (2006.01); **D06P 1/651** (2006.01)

CPC (source: EP KR US)
D06P 1/613 (2013.01 - KR); **D06P 1/6133** (2013.01 - EP US); **D06P 1/6138** (2013.01 - EP US); **D06P 1/627** (2013.01 - EP US);
D06P 1/65118 (2013.01 - EP US); **Y10S 8/904** (2013.01 - US); **Y10S 8/918** (2013.01 - US); **Y10S 516/03** (2013.01 - EP US)

Citation (search report)

- [A] FR 2324718 A1 19770415 - CIBA GEIGY AG [CH]
- [A] FR 2107225 A5 19720505 - SANDOZ SA
- [AD] DE 3643752 A1 19880623 - HOECHST AG [DE]

Cited by
WO9628603A1; WO2004076738A1

Designated contracting state (EPC)
GR

DOCDB simple family (publication)
EP 0382093 A1 19900816; CA 2009414 A1 19900810; CN 1044835 A 19900822; DE 3903926 A1 19900816; EP 0457778 A1 19911127; JP H04503229 A 19920611; KR 910700378 A 19910315; TR 24432 A 19911101; US 5152802 A 19921006; WO 9009479 A1 19900823; ZA 90994 B 19901031

DOCDB simple family (application)
EP 90102000 A 19900201; CA 2009414 A 19900206; CN 90100528 A 19900205; DE 3903926 A 19890210; EP 9000177 W 19900201; EP 90902238 A 19900201; JP 50259590 A 19900201; KR 900702238 A 19901010; TR 13190 A 19900205; US 74143791 A 19910809; ZA 90994 A 19900209