

Title (en)

PROCESS FOR DYEING OR PRINTING CELLULOSIC FIBRES OR CELLULOSIC MIXED FIBRES

Publication

EP 0202436 A3 19890201 (DE)

Application

EP 86104441 A 19860401

Priority

DE 3512630 A 19850406

Abstract (en)

[origin: US4693726A] Process for dyeing cellulose fibers or cellulose blend fibers, which comprises dyeing the fibers mentioned with water-soluble reactive dyes which contain in the dye molecule at least once the structural element of the formula <IMAGE> (1) in which Y denotes a hydroxyl, hydroxymethyl, alkoxy C1-C4, aldehyde, carboxamide, monoalkyl C1-C4-carboxamide, dialkyl C1-C4-carboxamide, monophenyl carboxamide, cyano, alkyl C1-C4-oxy carbonyl or sulfo group or a halogen atom, in an aqueous medium within the pH range 4-11.

IPC 1-7

D06P 3/66; C09B 62/04; D06P 3/852; D06P 3/87

IPC 8 full level

D06P 1/382 (2006.01); **D06P 3/66** (2006.01); **D06P 3/82** (2006.01); **D06P 3/852** (2006.01)

CPC (source: EP KR US)

D06P 1/38 (2013.01 - KR); **D06P 1/382** (2013.01 - EP US); **D06P 3/663** (2013.01 - EP US); **D06P 3/8219** (2013.01 - EP US);
D06P 3/8252 (2013.01 - EP US); **D06P 3/8266** (2013.01 - EP US); **Y10S 8/918** (2013.01 - US)

Citation (search report)

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- [XP] CHEMICAL ABSTRACTS, Band 104, Nr. 16, April 1986, Seiten 77,78, Zusammenfassung Nr. 131410x, Columbus, Ohio, US; & JP-A-60 181 373 (SUMITOMO CHEMICAL CO., LTD) 17-09-1985

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US10690271B2; EP3175977A1; DE102015224174A1; DE102015224172A1; WO2017092893A1; DE102020206733A1

Designated contracting state (EPC)

CH DE FR GB IT LI

DOCDB simple family (publication)

DE 3512630 A1 19861023; EP 0202436 A2 19861126; EP 0202436 A3 19890201; IN 165369 B 19890930; JP S61231281 A 19861015;
KR 860008336 A 19861114; US 4693726 A 19870915

DOCDB simple family (application)

DE 3512630 A 19850406; EP 86104441 A 19860401; IN 254CA1986 A 19860331; JP 7681186 A 19860404; KR 860002566 A 19860404;
US 84772286 A 19860403