

Title (en)

Process for dyeing of wool containing fiber materials

Title (de)

Verfahren zum Färben von wollhaltigen Fasermaterialien

Title (fr)

Procédé de teinture de matériaux fibreux contenant de la laine

Publication

**EP 0591108 B1 19960605 (DE)**

Application

**EP 93810677 A 19930923**

Priority

CH 307892 A 19921001

Abstract (en)

[origin: EP0591108A1] Described is a process for dyeing wool-containing fibre materials with anionic dyes, characterised in that these materials are dyed in the presence of a reaction product of an epihalohydrin and an amine of the formula <IMAGE> where R is as defined in the claims. The process produces rub-fast level dyeings without deterioration in the quality of the wool.

IPC 1-7

**D06P 1/645**; **D06P 3/16**; **D06P 3/82**

IPC 8 full level

**D06P 1/607** (2006.01); **D06P 1/645** (2006.01); **D06P 3/16** (2006.01); **D06P 3/82** (2006.01)

CPC (source: EP US)

**D06P 1/645** (2013.01 - EP US); **D06P 3/16** (2013.01 - EP US); **D06P 3/8214** (2013.01 - EP US); **Y10S 8/917** (2013.01 - US); **Y10S 8/93** (2013.01 - US)

Cited by

WO9928546A1

Designated contracting state (EPC)

BE CH DE ES FR GB IT LI

DOCDB simple family (publication)

**EP 0591108 A1 19940406**; **EP 0591108 B1 19960605**; AU 4874193 A 19940414; AU 668588 B2 19960509; CA 2107292 A1 19940402; DE 59302811 D1 19960711; ES 2088654 T3 19960816; JP H06192973 A 19940712; NZ 248805 A 19950926; US 5435807 A 19950725; ZA 937267 B 19940405

DOCDB simple family (application)

**EP 93810677 A 19930923**; AU 4874193 A 19930930; CA 2107292 A 19930929; DE 59302811 T 19930923; ES 93810677 T 19930923; JP 24091293 A 19930928; NZ 24880593 A 19930929; US 12681593 A 19930924; ZA 937267 A 19930930