

Title (en)

METHOD FOR DYEING AND SUBSEQUENT BLEACHING OF HAIR

Title (de)

VERFAHREN ZUM FÄRBEN UND SPÄTEREM ENTFÄRBEN VON HAAREN

Title (fr)

PROCEDE DE COLORATION ET DE DECOLORATION ULTERIEURE DE CHEVEUX

Publication

**EP 1434560 A1 20040707 (DE)**

Application

**EP 02777203 A 20020925**

Priority

- DE 10148848 A 20011004
- EP 0210733 W 20020925

Abstract (en)

[origin: DE10148848A1] Method of treating keratinous fibers comprises coloring in the usual way and treating with an agent containing dithionite salt(s) (I) and surfactant(s) (II). An Independent claim is also included for agent for changing the color of colored keratinous fibers, obtained by mixing an aqueous or aqueous-alcoholic formulation (A) with an anhydrous formulation (B) containing (I), where at least one of the formulations contains (II), immediately before use.

IPC 1-7

**A61K 7/135; A61K 7/13**

IPC 8 full level

**A61K 8/23** (2006.01); **A61Q 5/08** (2006.01); **A61Q 5/10** (2006.01)

CPC (source: EP)

**A61K 8/23** (2013.01); **A61Q 5/08** (2013.01); **A61Q 5/10** (2013.01)

Citation (search report)

See references of WO 03030849A1

Citation (examination)

WO 03000214 A1 20030103 - WELLA AG [DE], et al

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR IE IT LI LU MC NL PT SE SK TR

DOCDB simple family (publication)

**DE 10148848 A1 20030417**; EP 1434560 A1 20040707; WO 03030849 A1 20030417; WO 03030849 A8 20041229

DOCDB simple family (application)

**DE 10148848 A 20011004**; EP 0210733 W 20020925; EP 02777203 A 20020925