

Title (en)

DYEING COMPOSITION COMPRISING A DIAMINOPYRAZOLE-TYPE OXIDATION BASE, A HETEROCYCLIC OXIDATION BASE AND A COUPLING AGENT

Title (de)

FÄRBEZUSAMMENSETZUNG MIT EINER OXIDATIONSBASIS VOM DIAMINOPYRAZOL-TYP, HETEROCYCLISCHE OXIDATIONSBASIS UND KUPPLUNGSMITTEL

Title (fr)

COMPOSITION TINCTORIALE COMPRENANT UNE BASE D'OXYDATION DU TYPE DIAMINOPYRAZOLE, UNE BASE D'OXYDATION HETEROCYCLIQUE ET UN COUPLEUR

Publication

EP 1432393 A1 20040630 (FR)

Application

EP 02800161 A 20020927

Priority

- FR 0203317 W 20020927
- FR 0112527 A 20010928

Abstract (en)

[origin: WO03028688A1] The invention relates to a dyeing composition comprising a diaminopyrazole-type oxidation base, a heterocyclic oxidation base and a coupling agent. The invention also relates to the use of said composition for the dyeing of keratin fibres and to the dyeing method using said composition.

IPC 1-7

A61K 7/13

IPC 8 full level

A61K 8/00 (2006.01); **A61K 8/31** (2006.01); **A61K 8/33** (2006.01); **A61K 8/41** (2006.01); **A61K 8/49** (2006.01); **A61Q 5/10** (2006.01); **D06P 1/32** (2006.01); **D06P 3/08** (2006.01)

CPC (source: EP US)

A61K 8/494 (2013.01 - EP US); **A61Q 5/10** (2013.01 - EP US)

Citation (search report)

See references of WO 03028688A1

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)

WO 03028688 A1 20030410; CN 1596098 A 20050316; EP 1432393 A1 20040630; FR 2830190 A1 20030404; FR 2830190 B1 20041001; JP 2005514331 A 20050519; MX PA04002829 A 20040702; US 2004216242 A1 20041104

DOCDB simple family (application)

FR 0203317 W 20020927; CN 02823602 A 20020927; EP 02800161 A 20020927; FR 0112527 A 20010928; JP 2003532021 A 20020927; MX PA04002829 A 20020927; US 49086104 A 20040326