

Title (en)
TINCTORIAL BRIGHTENER COMPOSITION CONTAINING AT LEAST ONE DIRECTLY CATIONIC COLORANT HAVING MIXED CHROMOPHORES

Title (de)
AUFHELLUNGSZUSAMMENSETZUNG MIT MINDESTENS EINEM DIREKT KATIONISCHEN FARBSTOFF MIT GEMISCHTEN CHROMOPHOREN

Title (fr)
COMPOSITION TINCTORIALE ECLAIRCISSANTE COMPRENANT AU MOINS UN COLORANT DIRECT CATIONIQUE A CHROMOPHORES MIXTES

Publication
EP 1648402 A1 20060426 (FR)

Application
EP 04767378 A 20040616

Priority

- FR 2004001517 W 20040616
- FR 0307186 A 20030616

Abstract (en)
[origin: FR2855967A1] Dye composition comprises an oxidizing agent, an alkali giving a pH above 7, and a mixed cationic dye comprising several chromophores joined together by a linker. At least two of the chromophores are different and the chromophores have at least one absorption maximum between 400 and 800 nm. Independent claims are also included for: (1) oxidation dyeing of keratinic fibers by applying a composition as above; (2) kit comprising an alkali and a mixed dye as above in one compartment and an oxidizing agent in another compartment.

IPC 1-7
A61K 8/22; **A61Q 5/10**

IPC 8 full level
A61K 8/22 (2006.01); **A61K 8/49** (2006.01); **A61Q 5/08** (2006.01); **A61Q 5/10** (2006.01)

CPC (source: EP KR)
A61K 8/22 (2013.01 - EP); **A61K 8/40** (2013.01 - KR); **A61K 8/49** (2013.01 - KR); **A61K 8/4966** (2013.01 - EP); **A61Q 5/08** (2013.01 - EP); **A61Q 5/10** (2013.01 - EP KR)

Citation (search report)
See references of WO 2004112738A1

Citation (examination)

- WO 02080869 A2 20021017 - OREAL [FR], et al
- US 2003177591 A1 20030925 - MOECKLI PETER [CH]
- US 2004107513 A1 20040610 - VIDAL LAURENT [FR], et al
- US 2004093675 A1 20040520 - VIDAL LAURENT [FR], et al

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

DOCDB simple family (publication)
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