

Title (en)
DYEING COMPOSITION FOR KERATINOUS FIBRES COMPRISING A PARTICULAR DICATIONIC DIAZO DYE

Title (de)
EINEN DIKATIONISCHEN DIAZOFARBSTOFF ENTHALTENDE FARBSTOFFZUSAMMENSETZUNG ZUM FÄRBN VON KERATINISCHEN FASERN

Title (fr)
COMPOSITION POUR LA TEINTURE DES FIBRES KERATINIQUES COMPRENANT UN COLORANT DIAZOIQUE DICATIONIQUE PARTICULIER

Publication
EP 1416909 A2 20040512 (FR)

Application
EP 02755072 A 20020611

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Abstract (en)
[origin: FR2825622A1] The invention concerns a novel dyeing composition for dyeing human keratinous fibres, in particular hair, comprising a dicationic diazo dye of formula (I) as well as the dyeing method using same and certain novel compounds of formula (I).

IPC 1-7
A61K 7/13; C09B 44/10

IPC 8 full level
C07D 249/14 (2006.01); **A61K 8/00** (2006.01); **A61K 8/22** (2006.01); **A61K 8/33** (2006.01); **A61K 8/35** (2006.01); **A61K 8/41** (2006.01); **A61K 8/49** (2006.01); **A61Q 5/10** (2006.01); **C09B 44/12** (2006.01); **C09B 44/18** (2006.01); **C09B 44/20** (2006.01); **D06P 3/08** (2006.01)

CPC (source: EP KR US)
A61K 8/49 (2013.01 - KR); **C09B 44/126** (2013.01 - EP US); **C09B 44/18** (2013.01 - EP US); **C09B 44/20** (2013.01 - EP US)

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See references of WO 02100369A2

Cited by
WO2021130088A1; WO2010100231A1; EP2338572A1; EP2072034A1; EP2198833A1; WO2011033236A2; EP2198831A1; EP2198842A2; WO2011076790A2; WO2011076792A1; WO2011131676A2; EP2198834A2; WO2010070243A1; EP2338571A1; EP2198838A2; WO2015063122A1; EP2198843A1; WO2011076647A2; WO2011076672A2; FR3097761A1; WO2020260629A1; EP2198924A1; WO2011121008A1; EP2198832A1; WO2018096132A1; US10765612B2; EP2072036A1; EP2338463A1; WO2011076646A2; WO2011151203A2; WO2016207347A1; WO2011045526A2; WO2011076665A1; US8419807B2; FR3113240A1

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