

Title (en)
COUPLER COMPONENTS

Title (de)
KUPPLERKOMPONENTEN

Title (fr)
CONSTITUANTS COUPLEURS

Publication
EP 1962963 A1 20080903 (DE)

Application
EP 06806556 A 20061026

Priority
• EP 2006010312 W 20061026
• DE 102005062645 A 20051223

Abstract (en)
[origin: DE102005062645A1] Composition (A) for dyeing keratinic fibers, especially human hair, comprises, in a cosmetic carrier, a naphthoxathiol-2-one derivative (I) as coupler. Composition (A) for dyeing keratinic fibers, especially human hair, comprises, in a cosmetic carrier, a naphthoxathiol-2-one derivative of formula (I) as coupler. X : hydroxy or NR'R"; R' and R" : H, 1-6C (hydroxy)alkyl, 2-6C polyhydroxyalkyl, 1-6C alkoxy(2-6C)alkyl, carboxy(2-6C)alkyl, or (hetero)aryl(1-6C)alkyl; R1>-R5>H, halo, hydroxy, 1-6C alkyl or alkoxy, 2-6C alkenyl, carboxy, carbamoyl, sulfamido, 2-6C alkylcarbonyl, aryl, 1-6C monohydroxyalkyl, 2-6C polyhydroxyalkyl, hydroxy(1-6C)alkoxy or R'''R''''N-(CH2)s-; R''' and R'''' : H, 1-6C (hydroxy)alkyl or aryl(1-6C)alkyl; and s : 0-6. Two of R1>-R4> on adjacent atoms may complete a fused (hetero)aromatic ring. [Image].

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

CPC (source: EP)
A61K 8/49 (2013.01); **A61Q 5/10** (2013.01)

Citation (search report)
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Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

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