

Title (en)
AGENT FOR DYEING KERATIN FIBERS

Title (de)
MITTEL ZUM FÄRBEN VON KERATINHALTIGEN FASERN

Title (fr)
AGENT DE COLORATION DE FIBRES KERATINIQUES

Publication
EP 1962785 A1 20080903 (DE)

Application
EP 06806557 A 20061026

Priority
• EP 2006010313 W 20061026
• DE 102005062357 A 20051223

Abstract (en)
[origin: DE102005062357A1] Product for dyeing keratinic fibers comprises a nitrobenzaldehyde derivative (I) and a pyrimidinium derivative (II). Product for dyeing keratinic fibers comprises a nitrobenzaldehyde derivative of formula (I) and a pyrimidinium derivative of formula (II). R1>, R2> = H, 1-6C alkyl, 2-6C alkenyl, 1-6C hydroxyalkyl, (1-6C)alkoxy(2-6C)alkyl or 2-6C polyhydroxyalkyl. R1>, R2>1-6C (cyclo)alkyl, 2-6C alkenyl, optionally substituted (hetero)aryl, aryl(1-6C)alkyl, 1-6C hydroxyalkyl, 2-6C polyhydroxyalkyl, (1-6C)alkoxy(1-6C)alkyl or (CH2)pNR'R"; R', R" : H, 1-4C alkyl, 1-4C hydroxyalkyl or aryl(1-6C)alkyl, or together form a 5- to 7-membered ring; p : 2-6; R3>, R5>H or 1-6C alkyl, at least one being alkyl; R4>H, 1-6C alkyl, 1-6C hydroxyalkyl, 2-6C polyhydroxyalkyl, 1-6C alkoxy, 1-6C hydroxyalkoxy or (CH2)pNR'R", or forms a 5- or 6-membered aromatic ring with R3> or R5>, the ring being optionally substituted with halo, 1-6C alkyl, 1-6C hydroxyalkyl, 2-6C polyhydroxyalkyl, 1-6C alkoxy, 1-6C hydroxyalkoxy, NO2, OH or (CH2)pNR'R"; Y1>O, S or NR; R : H, (hetero)aryl, 1-6C alkyl or aryl(1-6C)alkyl; X : an anion. [Image].

IPC 8 full level
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CPC (source: EP)
A61K 8/418 (2013.01); **A61K 8/4953** (2013.01); **A61Q 5/065** (2013.01); **A61Q 5/10** (2013.01)

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