

Title (en)
HAIR COLORING COMPOSITIONS

Title (de)
HAARFÄRBEMITTEL

Title (fr)
COMPOSITIONS POUR COLORANTS CAPILLAIRE

Publication
EP 0966249 A1 19991229 (EN)

Application
EP 97952374 A 19971209

Priority
• GB 9626713 A 19961223
• US 9722719 W 19971209

Abstract (en)
[origin: WO9827945A1] A hair coloring composition comprising: (a) from about 0.0003 moles (per 100 g of composition) to less than about 0.09 moles (per 100 g of composition) of an inorganic peroxygen oxidising agent; and (b) an oxidative hair coloring agent; wherein the pH of each of (a) and (b) is in the range of from about 1 to about 6 and wherein the combined mixture of (a) and (b) has a pH in the range of from about 1 to about 6. The products can provide excellent hair coloring and in-use efficacy benefits including excellent initial color and good wash fastness in combination with reduced hair damage at low pH.

IPC 1-7
A61K 7/13

IPC 8 full level
A61K 8/00 (2006.01); **A61K 8/22** (2006.01); **A61K 8/33** (2006.01); **A61K 8/36** (2006.01); **A61K 8/362** (2006.01); **A61K 8/365** (2006.01);
A61K 8/368 (2006.01); **A61K 8/38** (2006.01); **A61K 8/41** (2006.01); **A61K 8/44** (2006.01); **A61K 8/49** (2006.01); **A61Q 5/10** (2006.01);
D06P 3/08 (2006.01)

IPC 8 main group level
A61K (2006.01); **C09B** (2006.01); **D06P** (2006.01)

CPC (source: EP KR)
A61K 8/22 (2013.01 - EP KR); **A61K 8/411** (2013.01 - EP); **A61K 8/415** (2013.01 - EP); **A61K 8/4926** (2013.01 - EP); **A61Q 5/10** (2013.01 - EP)

Designated contracting state (EPC)
AT BE CH DE DK ES FI FR GB GR IE IT LI LU NL PT SE

DOCDB simple family (publication)
WO 9827945 A1 19980702; AR 013894 A1 20010131; AU 5599798 A 19980717; AU 734671 B2 20010621; BR 9714235 A 20000418;
CA 2274813 A1 19980702; CN 1246048 A 20000301; CO 5040086 A1 20010529; CZ 221599 A3 19991117; EP 0966249 A1 19991229;
EP 0966249 A4 20011219; GB 9626713 D0 19970212; HU 0203192 D0 20021028; HU P0203192 A2 20030428; ID 22658 A 19991202;
IL 130487 A0 20000601; JP 2000514829 A 20001107; KR 20000069696 A 20001125; NO 993057 D0 19990621; NO 993057 L 19990823;
PE 33199 A1 19990423; PL 334248 A1 20000214; SK 84299 A3 20000516; ZA 9711521 B 19980625

DOCDB simple family (application)
US 9722719 W 19971209; AR P970106124 A 19971223; AU 5599798 A 19971209; BR 9714235 A 19971209; CA 2274813 A 19971209;
CN 97181752 A 19971209; CO 97073043 A 19971215; CZ 221599 A 19971209; EP 97952374 A 19971209; GB 9626713 A 19961223;
HU P0203192 A 19971209; ID 990565 A 19971209; IL 13048797 A 19971209; JP 52882698 A 19971209; KR 19997005754 A 19990623;
NO 993057 A 19990621; PE 00115697 A 19971223; PL 33424897 A 19971209; SK 84299 A 19971209; ZA 9711521 A 19971222