

Title (en)

PASTEL COLORING

Title (de)

PASTELLFÄRBUNG

Title (fr)

COLORATION PASTEL

Publication

**EP 2180923 A2 20100505 (DE)**

Application

**EP 08717966 A 20080318**

Priority

- EP 2008053234 W 20080318
- DE 102007041493 A 20070831

Abstract (en)

[origin: WO2009030516A2] A method for changing the color of keratinic fibers, particularly human hair, that substantially avoids damage to the hair and is able to at least partially "repair" damage that has already occurred, which is to say strengthen the hair structure, comprises these steps that directly follow each other without further intermediate steps: (i) Applying a bleaching agent composition to the keratin fibers and allowing it to act over a period from one to 45 minutes, (ii) Rinsing the bleaching agent composition, (iii) Applying a coloring agent composition, comprising at least one natural colorant, (iv) Rinsing the coloring agent composition.

IPC 8 full level

**A61Q 5/08** (2006.01)

CPC (source: EP US)

**A61K 8/9789** (2017.07 - EP US); **A61K 8/9794** (2017.07 - EP US); **A61Q 5/065** (2013.01 - EP US); **A61Q 5/08** (2013.01 - EP)

Citation (search report)

See references of WO 2009030516A2

Citation (examination)

- US 2004091449 A1 20040513 - LIN CONNIE BAOZHEN [US], et al
- DE 10031706 A1 20020117 - GOLDWELL GMBH [DE]
- DWECK A C: "Natural ingredients for colouring and styling", INTERNATIONAL JOURNAL OF COSMETIC SCIENCE, KLUWER ACADEMIC PUBLISHERS, DORDRECHT, NL, vol. 24, 1 January 2002 (2002-01-01), pages 287 - 302, XP002319303, ISSN: 0142-5463, DOI: 10.1046/J.1467-2494.2002.00148.X

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MT NL NO PL PT RO SE SI SK TR

Designated extension state (EPC)

AL BA MK RS

DOCDB simple family (publication)

**DE 102007041493 A1 20090305**; EP 2180923 A2 20100505; WO 2009030516 A2 20090312; WO 2009030516 A3 20090604

DOCDB simple family (application)

**DE 102007041493 A 20070831**; EP 08717966 A 20080318; EP 2008053234 W 20080318