

Title (en)

METHOD FOR SIMULTANEOUSLY AND PERMANENTLY SHAPING AND COLOURING KERATIN FIBRES

Title (de)

VERFAHREN ZUM GLEICHZEITIGEN PERMANENTEN UMFORMEN UND FÄRBEN KERATINISCHER FASERN

Title (fr)

PROCÉDÉ DE MISE EN FORME PERMANENTE ET DE COLORATION SIMULTANÉES DE FIBRES KÉRATINIQUES

Publication

EP 3206661 A1 20170823 (DE)

Application

EP 15759799 A 20150907

Priority

- DE 102014220921 A 20141015
- EP 2015070357 W 20150907

Abstract (en)

[origin: WO2016058748A1] The invention relates to a method for permanently shaping and colouring keratin fibres, in particular human hair, in a single process, in which the keratin fibres are subjected to a waving process by means of a foaming wave preparation (M1) and subsequently, to an oxidative bleaching or colouring process by means of a foaming colouring agent (M2). Due to the oxidizing agent contained in the oxidative colouring agent, the permanent wave is simultaneously fixed. Said claimed method results in the hair being simultaneously waved and coloured and also results in the hair having little or no damage thereto.

IPC 8 full level

A61K 8/60 (2006.01); **A61K 8/81** (2006.01); **A61Q 5/04** (2006.01); **A61Q 5/10** (2006.01)

CPC (source: EP US)

A45D 7/04 (2013.01 - US); **A61K 8/046** (2013.01 - US); **A61K 8/19** (2013.01 - US); **A61K 8/22** (2013.01 - US); **A61K 8/23** (2013.01 - US);
A61K 8/24 (2013.01 - US); **A61K 8/345** (2013.01 - US); **A61K 8/41** (2013.01 - US); **A61K 8/415** (2013.01 - US); **A61K 8/416** (2013.01 - US);
A61K 8/44 (2013.01 - US); **A61K 8/46** (2013.01 - US); **A61K 8/463** (2013.01 - US); **A61K 8/4926** (2013.01 - US); **A61K 8/55** (2013.01 - US);
A61K 8/602 (2013.01 - US); **A61K 8/676** (2013.01 - US); **A61K 8/8152** (2013.01 - US); **A61K 8/817** (2013.01 - EP US); **A61K 8/86** (2013.01 - US);
A61K 8/922 (2013.01 - US); **A61K 8/96** (2013.01 - US); **A61Q 5/04** (2013.01 - EP US); **A61Q 5/10** (2013.01 - EP US); **A45D 2/00** (2013.01 - US);
A61K 2800/4324 (2013.01 - US); **A61K 2800/596** (2013.01 - US); **A61K 2800/87** (2013.01 - US); **A61K 2800/884** (2013.01 - US)

Citation (search report)

See references of WO 2016058748A1

Designated contracting state (EPC)

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

Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

DE 102014220921 A1 20160421; EP 3206661 A1 20170823; US 10213372 B2 20190226; US 2017252280 A1 20170907;
WO 2016058748 A1 20160421

DOCDB simple family (application)

DE 102014220921 A 20141015; EP 15759799 A 20150907; EP 2015070357 W 20150907; US 201715487898 A 20170414