

Title (en)

MEANS AND METHOD FOR TINTING KERATIN FIBERS

Title (de)

MITTEL UND VERFAHREN ZUR FÄRBUNG VON KERATINISCHEN FASERN

Title (fr)

MOYENS ET PROCEDE DE TEINTURE DE FIBRES KERATINIQUES

Publication

**EP 0868165 A1 19981007 (DE)**

Application

**EP 97909331 A 19970929**

Priority

- DE 19643060 A 19961018
- EP 9705342 W 19970929

Abstract (en)

[origin: DE19643060A1] The invention relates to a hair dye carrier mass containing at least one p-aminophenol derivative according to general formula (I), at least one 5-amino-2-methylphenol derivative according to general formula (II), and at least one m-phenylenediamine derivate according to general formula (III), as well as the hair dye means containing said hair dye carrier mass and the hair dying method using said hair dye means.

IPC 1-7

**A61K 7/13**

IPC 8 full level

**A61K 8/00** (2006.01); **A61K 8/33** (2006.01); **A61K 8/41** (2006.01); **A61Q 5/10** (2006.01); **C07C 211/51** (2006.01); **C07C 211/52** (2006.01); **C07C 215/68** (2006.01); **C07C 215/74** (2006.01); **C07C 217/84** (2006.01); **D06P 1/32** (2006.01); **D06P 3/08** (2006.01)

CPC (source: EP US)

**A61K 8/411** (2013.01 - EP US); **A61K 8/415** (2013.01 - EP US); **A61Q 5/10** (2013.01 - EP US)

Citation (search report)

See references of WO 9817235A1

Designated contracting state (EPC)

DE ES FR GB IT

DOCDB simple family (publication)

**DE 19643060 A1 19980423**; BR 9706882 A 20000125; EP 0868165 A1 19981007; JP 2000502368 A 20000229; US 6224856 B1 20010501; WO 9817235 A1 19980430

DOCDB simple family (application)

**DE 19643060 A 19961018**; BR 9706882 A 19970929; EP 9705342 W 19970929; EP 97909331 A 19970929; JP 51887498 A 19970929; US 9109098 A 19980611