

Title (en)
TWO-PHASE DEVELOPER

Title (de)
ZWEIPHASEN-ENTWICKLER

Title (fr)
RÉVÉLATEUR À DEUX PHASES

Publication
EP 2582348 A2 20130424 (DE)

Application
EP 10785081 A 20101203

Priority
• DE 102009054760 A 20091216
• EP 2010068805 W 20101203

Abstract (en)
[origin: WO2011082910A2] The application relates to a cosmetic preparation for keratin fibers, in particular human hair, characterized by two separate phases, i.e. an aqueous phase and a hydrophobic phase. Said preparations contain at least one chemical oxidizer and at least one hydrophobic carboxylic acid ester and/or paraffin oil. As oxidizing preparations, said agents are used as a developer preparation for oxidation dyes or lighteners.

IPC 8 full level
A61K 8/03 (2006.01); **A61K 8/31** (2006.01); **A61K 8/37** (2006.01); **A61Q 5/10** (2006.01)

CPC (source: EP US)
A61K 8/31 (2013.01 - EP US); **A61K 8/37** (2013.01 - EP US); **A61Q 5/10** (2013.01 - EP US)

Citation (search report)
See references of WO 2011082910A2

Citation (third parties)
Third party :
• JP 2003081789 A 20030319 - HOYU KK
• JP 2003081789 K1
• JP 2003055174 A 20030226 - HOYU KK
• JP 2003055174 K1
• JP 2003081790 A 20030319 - HOYU KK
• JP 2003081790 K1

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

DOCDB simple family (publication)
WO 2011082910 A2 20110714; WO 2011082910 A3 20130321; DE 102009054760 A1 20110622; EP 2582348 A2 20130424;
US 2012312318 A1 20121213

DOCDB simple family (application)
EP 2010068805 W 20101203; DE 102009054760 A 20091216; EP 10785081 A 20101203; US 201213525411 A 20120618