

Title (en)
USES OF RARE EARTH ELEMENTS FOR HAIR IMPROVEMENT

Title (de)
VERWENDUNGEN VON SELTEN ERDELEMENTEN FÜR DIE HAARVERBESSERUNG

Title (fr)
UTILISATIONS D'ÉLÉMENTS TERRES RARES POUR LE TRAITEMENT CAPILLAIRE

Publication
EP 2066289 A4 20131127 (EN)

Application
EP 07793681 A 20070824

Priority
• KR 2007004084 W 20070824
• KR 20060080931 A 20060825
• KR 20070015520 A 20070214

Abstract (en)
[origin: WO2008023960A1] Disclosed are uses of rare earth element selected from the group consisting of cerium (Ce), praseodymium (Pr), promethium (Pm), europium (Eu), terbium (Tb), dysprosium (Dy), holmium (Ho), erbium (Er), thulium (Tm), ytterbium (Yb), scandium (Sc), yttrium (Y), lanthanum (La), neodymium (Nd), samarium (Sm), gadolinium (Gd), ruthenium (Lu) and mixtures thereof, or a salt or an oxide thereof for preventing hair loss, promoting hair regrowth and hair growth, removing and preventing dandruff, or promoting black hair formation.

IPC 8 full level
A61K 8/19 (2006.01); **A61Q 7/00** (2006.01)

CPC (source: EP US)
A61K 8/02 (2013.01 - EP); **A61K 8/0208** (2013.01 - EP); **A61K 8/19** (2013.01 - EP); **A61K 8/9711** (2017.07 - EP US); **A61K 8/9741** (2017.07 - EP US); **A61K 8/9761** (2017.07 - EP US); **A61K 8/9767** (2017.07 - EP US); **A61K 8/9789** (2017.07 - EP US); **A61K 8/9794** (2017.07 - EP US); **A61P 17/14** (2017.12 - EP); **A61Q 5/006** (2013.01 - EP); **A61Q 7/00** (2013.01 - EP US); **A61K 2800/92** (2013.01 - EP)

Citation (search report)
• [I] JP 2003137749 A 20030514 - SATO YUKIO
• [I] DATABASE WPI Week 200364, Derwent World Patents Index; AN 2003-674146, XP002714723
• See references of WO 2008023960A1

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC MT NL PL PT RO SE SI SK TR

DOCDB simple family (publication)
WO 2008023960 A1 20080228; EP 2066289 A1 20090610; EP 2066289 A4 20131127; JP 2010501551 A 20100121

DOCDB simple family (application)
KR 2007004084 W 20070824; EP 07793681 A 20070824; JP 2009525504 A 20070824