

Title (en)

WAX MIXTURE BASED ON PARTIAL GLYCERIDES AND PENTAERYTHRIOL ESTERS

Title (de)

WACHMISCHUNG AUF BASIS VON PARTIALGLYCERIDEN UND PENTAERYTHRITESTERN

Title (fr)

MELANGE DE CIRE A BASE DE GLYCERIDES PARTIELS ET D'ESTERS DE PENTAERYTHRITOL

Publication

EP 1750659 A1 20070214 (DE)

Application

EP 05716400 A 20050326

Priority

- EP 2005003233 W 20050326
- DE 102004017222 A 20040405
- DE 102004031939 A 20040630
- DE 102004039471 A 20040814

Abstract (en)

[origin: WO2005097056A1] The invention relates to water-free wax mixtures containing, as components, (a) at least one pentaerythriol, dipentaerythriol, tripentaerythriol ester or any particular mixture of said esters and as components (b) at least one partial glyceride, wherein the ratio from (a)- to- (b)- is from 1: 3 to 3: 1. The invention also optionally relates to self-emulsifying bases which contain the inventive wax mixture in addition to at least one emulsifier (c) which is selected from the group of anionic or non-ionic emulsifiers having an HLB value greater than 10. The invention further relates to the use of the wax mixtures or self-emulsifying bases in the cosmetic industry.

IPC 8 full level

A61K 8/06 (2006.01); **A61K 8/33** (2006.01); **A61K 8/37** (2006.01); **A61K 8/39** (2006.01); **A61Q 1/14** (2006.01); **A61Q 19/00** (2006.01); **C09K 23/00** (2022.01); **C09K 23/02** (2022.01); **C09K 23/14** (2022.01); **C09K 23/28** (2022.01); **C09K 23/42** (2022.01); **C09K 23/56** (2022.01)

CPC (source: EP US)

A61K 8/06 (2013.01 - EP US); **A61K 8/33** (2013.01 - EP US); **A61K 8/375** (2013.01 - EP US); **A61K 8/39** (2013.01 - EP US); **A61Q 1/14** (2013.01 - EP US); **A61Q 19/00** (2013.01 - EP US); **A61K 2800/31** (2013.01 - EP US)

Citation (search report)

See references of WO 2005097056A1

Cited by

EP2233154A4

Designated contracting state (EPC)

DE ES FR GB IT

DOCDB simple family (publication)

WO 2005097056 A1 20051020; EP 1750659 A1 20070214; JP 2007531777 A 20071108; US 2008249192 A1 20081009

DOCDB simple family (application)

EP 2005003233 W 20050326; EP 05716400 A 20050326; JP 2007506691 A 20050326; US 54759205 A 20050326