

Title (en)
COSMETIC PREPARATION COMPRISING PULVERIZED HYDROPHILIC SUBSTANCES

Title (de)
KOSMETISCHE ZUBEREITUNG MIT PULVERISIERTEN HYDROPHILEN STOFFEN

Title (fr)
PRÉPARATION COSMÉTIQUE CONTENANT DES MATIÈRES HYDROPHILES PULVÉRISÉES

Publication
EP 2773311 A1 20140910 (DE)

Application
EP 12780741 A 20121102

Priority
• DE 102011085694 A 20111103
• EP 2012071681 W 20121102

Abstract (en)
[origin: WO2013064611A1] A substance, which is in principle insoluble in a cosmetic or dermatological water-free preparation, is converted into a powdery product by absorption onto a carrier, the powdery product being soluble in the preparation. The water-free preparations comprise one or more hydrophilic substances or substance mixtures which are liquid and pasty at room temperature and/or meltable up to a temperature of 150°C and which are absorbed on one or more particulate carriers. The hydrophilic substance or substance mixture in itself is insoluble or hardly soluble in the preparation and the carriers are characterized by a particle size ranging from 5 nm to 2 mm, a tamped density of between 50 kg/m³ and 1400 kg/m³ and a spherical, fibrous, flocculated and/or sponge-like particulate form.

IPC 8 full level
A61K 8/02 (2006.01); **A61L 9/014** (2006.01); **A61Q 15/00** (2006.01); **C11D 17/06** (2006.01)

CPC (source: EP US)
A61K 8/022 (2013.01 - EP US); **A61K 8/0225** (2013.01 - US); **A61K 8/0245** (2013.01 - EP US); **A61K 8/027** (2013.01 - EP US); **A61K 8/25** (2013.01 - EP US); **A61K 8/73** (2013.01 - EP US); **A61K 8/731** (2013.01 - EP US); **A61Q 15/00** (2013.01 - EP US); **A61Q 17/04** (2013.01 - US); **A61Q 19/001** (2013.01 - EP US); **A61Q 19/08** (2013.01 - US); **A61Q 90/00** (2013.01 - US); **A61K 2800/31** (2013.01 - EP US); **A61K 2800/49** (2013.01 - EP US)

Citation (search report)
See references of WO 2013064611A1

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)
DE 102011085694 A1 20130508; BR 112014007409 A2 20170404; BR 112014007409 B1 20190625; CN 104023693 A 20140903; EP 2773311 A1 20140910; US 10010489 B2 20180703; US 2014294976 A1 20141002; WO 2013064611 A1 20130510

DOCDB simple family (application)
DE 102011085694 A 20111103; BR 112014007409 A 20121102; CN 201280053906 A 20121102; EP 12780741 A 20121102; EP 2012071681 W 20121102; US 201214355618 A 20121102