

Title (en)
PREPARATIONS BASED ON ARTEMISIA ANNUA, THE CONVERSION THEREOF INTO MICROPARTICLES AND NANOPARTICLES, AND USE OF SAME

Title (de)
ZUBEREITUNGEN AUS ARTEMISIA ANNUA, IHRE UMWANDLUNG IN MIKRO- UND NANOPARTIKEL UND IHRE VERWENDUNG

Title (fr)
PRÉPARATIONS À BASE D'ARTEMISIA ANNUA, LEUR CONVERSION EN MICRO- ET NANOParticules ET LEUR UTILISATION

Publication
EP 2320867 A2 20110518 (DE)

Application
EP 09781132 A 20090727

Priority
• EP 2009059671 W 20090727
• DE 102008035442 A 20080726

Abstract (en)
[origin: WO2010012687A2] The invention relates to preparations based on Artemisia annua, and to a plurality of methods for producing microparticles and nanoparticles from the annual mugwort (Artemisia annua). Ultrafine particles with improved properties are obtained as a result, that can be used as food supplements and feed supplements, in cosmetics and for medical purposes.

IPC 8 full level
A23L 1/28 (2006.01); **A61K 8/92** (2006.01); **A61K 8/97** (2006.01); **A61K 36/07** (2006.01); **A61K 36/074** (2006.01); **A61K 45/06** (2006.01);
A61Q 19/08 (2006.01)

CPC (source: EP US)
A23K 10/12 (2016.05 - EP); **A23K 10/30** (2016.05 - EP); **A23K 40/30** (2016.05 - EP); **A23L 31/00** (2016.07 - EP US); **A23L 33/105** (2016.07 - EP);
A23P 10/35 (2016.07 - EP); **A61K 8/11** (2013.01 - EP); **A61K 8/9722** (2017.07 - EP US); **A61K 8/9728** (2017.07 - EP US);
A61K 8/9789 (2017.07 - EP US); **A61K 36/07** (2013.01 - EP); **A61K 36/074** (2013.01 - EP US); **A61P 17/18** (2017.12 - EP);
A61P 35/00 (2017.12 - EP); **A61Q 19/08** (2013.01 - EP); **A61K 2800/412** (2013.01 - EP)

Citation (search report)
See references of WO 2010012687A2

Cited by
KR20230018662A

Designated contracting state (EPC)
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 SE SI SK SM TR

Designated extension state (EPC)
AL BA RS

DOCDB simple family (publication)
DE 102008035442 A1 20100128; EP 2320867 A2 20110518; WO 2010012687 A2 20100204; WO 2010012687 A3 20100325

DOCDB simple family (application)
DE 102008035442 A 20080726; EP 09781132 A 20090727; EP 2009059671 W 20090727