Title (en)

METHOD OF PRODUCING A SYSTEM FOR DELIVERING ACTIVE INGREDIENTS OF PLANT ORIGIN

Title (de

VERFAHREN ZUR HERSTELLUNG EINES SYSTEMS ZUR ABGABE VON WIRKSTOFFEN PFLANZLICHEN URSPRUNGS

Title (fr)

PROCÉDÉ DE FABRICATION D'UN SYSTÈME DE DÉLIVRANCE DE PRINCIPES ACTIFS D'ORIGINE VÉGÉTALE

Publication

EP 2187870 A1 20100526 (FR)

Application

EP 08803478 A 20080901

Priority

- EP 2008061497 W 20080901
- FR 0706153 A 20070903

Abstract (en)

[origin: WO2009030666A1] The present invention relates to a method of producing a system for delivering active ingredients, comprising at least one complex constituted of a carrier composed of dried whole plants, or dried parts of plants, and of a powder comprising at least one active ingredient adsorbed onto the entire surface of said carrier. The method according to the invention is characterized in that it comprises a step of forming said complex which comprises the following steps: - a step of dispensing a predetermined amount of said carrier into a mixer, - a step of spraying all or part of a predetermined amount of an aqueous solution or of water onto said carrier so as to moisten each plant, or part of plant, of said carrier, in such a way that all of said aqueous solution or of the water then sprayed is absorbed by said carrier, wherein said spraying step is stopped when said aqueous solution or the water is no longer absorbed by said carrier; - a step of dusting all or part of a predetermined amount of said powder in such a way that all of said powder then dusted is adsorbed onto said carrier, wherein said dusting step is stopped when said powder is no longer adsorbed onto said carrier; - if not all of the predetermined amount of said powder has been dusted, said method is recommenced starting from the step of spraying said solution comprising water onto said carrier, - a step of drying said complex formed. The resulting system for delivering active ingredients may, by virtue of the carrier thereof constituted of dried whole plants, or dried parts of plants, and according to the type of carrier employed, be used for the preparation of infusions, decoctions or macerations, and be consumed by the user during a moment of relaxation.

IPC 8 full level

A23F 3/30 (2006.01); A23L 1/29 (2006.01); A23L 33/00 (2016.01); A61K 9/14 (2006.01); A61K 36/00 (2006.01)

CPC (source: EP)

A23L 33/105 (2016.07); A61K 9/0095 (2013.01); A61K 9/1652 (2013.01); A61K 9/1664 (2013.01); A61K 36/00 (2013.01)

Citation (search report)

See references of WO 2009030666A1

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 MT NL NO PL PT RO SE SI SK TR

Designated extension state (EPC)

AL BA MK RS

DOCDB simple family (publication)

FR 2920276 A1 20090306; FR 2920276 B1 20150123; EP 2187870 A1 20100526; MA 31752 B1 20101001; WO 2009030666 A1 20090312

DOCDB simple family (application)

FR 0706153 A 20070903; EP 08803478 A 20080901; EP 2008061497 W 20080901; MA 32733 A 20100401