

Title (en)

NOVEL SOLID AGROCHEMICAL COMPOSITIONS IN TABLETS AND METHOD FOR PRODUCTION THEREOF

Title (de)

NEUE FESTE AGRARCHEMIKALE ZUSAMMENSETZUNGEN IN TABLETTEN UND VERFAHREN ZU IHRER HERSTELLUNG

Title (fr)

NOUVELLES COMPOSITIONS AGROCHIMIQUES SOLIDES EN COMPRIMES ET LEUR PROCEDE DE FABRICATION

Publication

EP 1684584 A1 20060802 (FR)

Application

EP 04805477 A 20041118

Priority

- FR 2004002940 W 20041118
- FR 0313556 A 20031119

Abstract (en)

[origin: FR2862187A1] Solid formulation (A), in tablet form, comprises, by weight, 0.1-60% agrochemical (I) that is not crystalline at ambient temperature i.e. a paste, solution of liquid, or a crystalline (I) in an oily suspension; 1-30% effervescent couple (EC); 1-30% adsorbent support (AS); 0.5-10% of a hydrophilic super-disintegrant (II); 5-60% soluble filler for direct tableting and 0.5-10% binder. An independent claim is also included for a method for preparing (A).

IPC 8 full level

A01N 25/34 (2006.01); **A01N 25/12** (2006.01); **A01N 43/653** (2006.01); **A01N 53/00** (2006.01)

CPC (source: EP)

A01N 25/12 (2013.01); **A01N 25/34** (2013.01); **A01N 43/653** (2013.01); **A01N 53/00** (2013.01)

Citation (search report)

See references of WO 2005053399A1

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LU MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)

FR 2862187 A1 20050520; FR 2862187 B1 20060224; EP 1684584 A1 20060802; WO 2005053399 A1 20050616

DOCDB simple family (application)

FR 0313556 A 20031119; EP 04805477 A 20041118; FR 2004002940 W 20041118