

Title (en)
A STABLE AGROCHEMICAL COMPOSITION AND PROCESS THEREOF

Title (de)
STABILE AGROCHEMISCHE ZUSAMMENSETZUNG UND VERFAHREN DAFÜR

Title (fr)
COMPOSITION AGROCHIMIQUE STABLE ET PROCÉDÉ CORRESPONDANT

Publication
EP 3629733 A4 20210310 (EN)

Application
EP 18804969 A 20180516

Priority
• IN 201731018461 A 20170525
• IB 2018053406 W 20180516

Abstract (en)
[origin: WO2018215883A1] An agrochemical composition comprising at least one low melting active ingredient; at least one moisture sensitive active ingredient; and an additive, characterised in that said additive has a softening point or melting point lower than the melting point of said low melting active ingredient; a process for the preparation thereof, a method of use thereof and a kit comprising the same is disclosed.

IPC 8 full level
A01N 25/22 (2006.01); **A01N 25/12** (2006.01); **A01N 37/50** (2006.01); **A01N 53/00** (2006.01); **A01N 57/02** (2006.01); **A01P 3/00** (2006.01); **A01P 7/04** (2006.01)

CPC (source: BR EA EP US)
A01N 25/08 (2013.01 - EA EP US); **A01N 25/12** (2013.01 - BR); **A01N 37/50** (2013.01 - BR EA US); **A01N 53/00** (2013.01 - BR EA US); **A01N 57/28** (2013.01 - BR EA EP US); **A01N 25/12** (2013.01 - EA US); **A01N 25/22** (2013.01 - EA US); **A01N 2300/00** (2013.01 - EA US)

C-Set (source: EP US)
1. **A01N 25/08 + A01N 37/50 + A01N 53/00 + A01N 57/28**
2. **A01N 57/28 + A01N 37/50 + A01N 53/00**

Citation (search report)
• [X1] WO 2005039288 A2 20050506 - UNITED PHOSPHORUS LTD [IN]
• [XD1] WO 2015142609 A1 20150924 - FMC CORP [US]
• [X1] WO 9203047 A1 19920305 - WELLCOME FOUND [GB]
• [X1] CN 105010355 A 20151104 - ZHENGZHOU ZHENGSHI CHEMICAL PRODUCT CO LTD
• [I] WO 2007000643 A2 20070104 - UNITED PHOSPHORUS LTD [IN]
• [I] CN 105145553 A 20151216 - GAUNGXI TIANYUAN BIOCHEMISTRY
• [I] JP 2002322002 A 20021108 - NIPPON KAYAKU KK
• [I] WO 2009007999 A2 20090115 - UNITED PHOSPHORUS LIMITED [IN], et al
• [I] WO 2006052876 A2 20060518 - FMC CORP [US], et al
• [I] EP 0268928 A2 19880601 - AMERICAN CYANAMID CO [US]
• [XD1] DATABASE WPI Week 201343, Derwent World Patents Index; AN 2013-K35518, XP002801762
• See references of WO 2018215883A1

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)
WO 2018215883 A1 20181129; AU 2018272316 A1 20191212; AU 2018272316 B2 20220602; BR 102018010395 A2 20181226; CA 3064494 A1 20181129; CA 3064494 C 20230131; CL 2019003350 A1 20200417; CN 111405848 A 20200710; EA 201992813 A1 20200319; EP 3629733 A1 20200408; EP 3629733 A4 20210310; MX 2019013942 A 20200720; UA 126500 C2 20221019

DOCDB simple family (application)
IB 2018053406 W 20180516; AU 2018272316 A 20180516; BR 102018010395 A 20180522; CA 3064494 A 20180516; CL 2019003350 A 20191121; CN 201880049879 A 20180516; EA 201992813 A 20180516; EP 18804969 A 20180516; MX 2019013942 A 20180516; UA A201912233 A 20180516