

Title (en)
METHOD FOR PREPARING FORMAMIDINES

Title (de)
VERFAHREN ZUR HERSTELLUNG VON FORMAMIDINEN

Title (fr)
PROCEDE DE PREPARATION DE FORMAMIDINES

Publication
EP 2906532 A1 20150819 (FR)

Application
EP 13815150 A 20131011

Priority
• FR 1259757 A 20121012
• IB 2013059304 W 20131011

Abstract (en)
[origin: WO2014057466A1] The present invention relates to a method for preparing formamidines of formula (I) in a single step by reducing ureas of formula (II) using silanes of formula (III), according to reaction (II) + (III) + (I). The present invention also relates to a method for preparing insecticides, pesticides, fungicides, pharmaceutical products and catalysts, including a step of preparing formamidines of formula (I) according to the invention.

IPC 8 full level
C07C 257/12 (2006.01)

CPC (source: EP US)
A01N 37/52 (2013.01 - US); **A01N 43/50** (2013.01 - US); **A61K 31/155** (2013.01 - EP US); **A61K 31/4164** (2013.01 - EP US);
C07C 249/02 (2013.01 - US); **C07C 257/12** (2013.01 - EP US); **C07D 233/64** (2013.01 - EP US)

Citation (search report)
See references of WO 2014057466A1

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

Designated extension state (EPC)
BA ME

DOCDB simple family (publication)
WO 2014057466 A1 20140417; EP 2906532 A1 20150819; FR 2996846 A1 20140418; FR 2996846 B1 20141128; US 2015266813 A1 20150924;
US 9663452 B2 20170530

DOCDB simple family (application)
IB 2013059304 W 20131011; EP 13815150 A 20131011; FR 1259757 A 20121012; US 201314433985 A 20131011