

Title (en)  
HETEROCYCLIC DIKETONE DERIVATIVES WITH HERBICIDAL ACTION

Title (de)  
HETEROZYKLISCHE DIKETON-DERIVATE MIT HERBIZIDER WIRKUNG

Title (fr)  
DÉRIVÉS DICÉTONIQUES HÉTÉROCYCLIQUES À ACTION HERBICIDE

Publication  
**EP 2379503 A1 20111026 (DE)**

Application  
**EP 09765101 A 20091207**

Priority  
• EP 2009066514 W 20091207  
• EP 08172182 A 20081218  
• EP 09765101 A 20091207

Abstract (en)  
[origin: WO2010069802A1] Heterocyclic compounds of the formula (I) in which the variables are defined according to the description, the agriculturally suitable salts thereof, processes and intermediates for preparing the compounds of the formula I, compositions comprising them and the use thereof as herbicides, i.e. for controlling harmful plants, and a method for controlling unwanted plant growth, in which a herbicidally active amount of at least one compound of the formula I is allowed to act on plants, the seeds thereof and/or the habitat thereof.

IPC 8 full level  
**C07D 213/65** (2006.01); **A01N 43/40** (2006.01); **A01N 43/60** (2006.01); **C07D 213/71** (2006.01); **C07D 213/74** (2006.01); **C07D 213/75** (2006.01); **C07D 241/18** (2006.01); **C07D 241/20** (2006.01)

CPC (source: EP US)  
**A01N 43/40** (2013.01 - EP US); **A01N 43/60** (2013.01 - EP US); **C07D 213/65** (2013.01 - EP US); **C07D 213/71** (2013.01 - EP US); **C07D 213/74** (2013.01 - EP US); **C07D 213/75** (2013.01 - EP US); **C07D 241/18** (2013.01 - EP US); **C07D 241/20** (2013.01 - EP US)

Citation (search report)  
See references of WO 2010069802A1

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

DOCDB simple family (publication)  
**WO 2010069802 A1 20100624**; AR 074788 A1 20110209; BR PI0917738 A2 20150811; CN 102256945 A 20111123; EP 2379503 A1 20111026; JP 2012512821 A 20120607; TW 201028091 A 20100801; US 2011251063 A1 20111013; UY 32344 A 20100630

DOCDB simple family (application)  
**EP 2009066514 W 20091207**; AR P090104962 A 20091217; BR PI0917738 A 20091207; CN 200980151109 A 20091207; EP 09765101 A 20091207; JP 2011541314 A 20091207; TW 98143407 A 20091217; US 200913140486 A 20091207; UY 32344 A 20091218