

Title (en)
BENZOYL-SUBSTITUTED ALANINES

Title (de)
BENZOYLSUBSTITUIERTE ALANINE

Title (fr)
ALANINES À SUBSTITUTION BENZOYLE

Publication
EP 2024327 A1 20090218 (DE)

Application
EP 07728961 A 20070510

Priority
• EP 2007054509 W 20070510
• EP 06114235 A 20060519
• EP 07728961 A 20070510

Abstract (en)
[origin: WO2007134971A1] The invention relates to benzoyl-substituted alanines of formula (I), in which the variables R¹ to R¹³ are defined as cited in the description, and to their agriculturally useful salts. The invention also relates to methods and intermediates for the production of said compounds, to the use of said compounds or to agents containing the latter for controlling undesirable plants.

IPC 8 full level
C07C 233/78 (2006.01); **A01N 37/18** (2006.01); **A01N 41/12** (2006.01); **C07C 233/87** (2006.01); **C07C 271/12** (2006.01); **C07C 275/24** (2006.01); **C07C 311/05** (2006.01); **C07C 311/55** (2006.01); **C07C 335/08** (2006.01)

CPC (source: EP US)
A01N 37/46 (2013.01 - EP US); **C07C 233/87** (2013.01 - EP US); **C07C 237/22** (2013.01 - EP US); **C07C 271/12** (2013.01 - EP US); **C07C 271/22** (2013.01 - EP US); **C07C 275/24** (2013.01 - EP US); **C07C 311/06** (2013.01 - EP US); **C07C 311/09** (2013.01 - EP US); **C07C 311/51** (2013.01 - EP US); **C07C 335/12** (2013.01 - EP US)

Citation (search report)
See references of WO 2007134971A1

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC MT NL PL PT RO SE SI SK TR

Designated extension state (EPC)
AL BA HR MK RS

DOCDB simple family (publication)
WO 2007134971 A1 20071129; AR 061034 A1 20080730; BR PI0711655 A2 20111129; EP 2024327 A1 20090218; IL 194934 A0 20090803; JP 2009537477 A 20091029; US 2009215628 A1 20090827

DOCDB simple family (application)
EP 2007054509 W 20070510; AR P070102169 A 20070518; BR PI0711655 A 20070510; EP 07728961 A 20070510; IL 19493408 A 20081027; JP 2009510415 A 20070510; US 30026207 A 20070510