

Title (en)
NOVEL TETRAZOLINONE DERIVATIVES

Title (de)
TETRAZOLINONDERIVATE

Title (fr)
DERIVES DE TETRAZOLINONE

Publication
EP 1144392 A1 20011017 (EN)

Application
EP 00900007 A 20000104

Priority

- IB 0000008 W 20000104
- JP 277499 A 19990108
- JP 20032199 A 19990714

Abstract (en)
[origin: WO0040568A1] Novel tetrazolinone derivatives of formula (I) wherein R represents a group (a), R<3> and R<4> each independently represents a hydrogen atom, alkyl, haloalkyl, cycloalkyl, aralkyl or phenyl, R<5> represents phenyl, aralkyl, phenoxyalkyl or phenylthioalkyl, R<1> and R<2> each independently represents alkyl, haloalkyl, cycloalkyl, alkenyl, alkynyl, aralkyl or phenyl, or R<1> and R<2> may form, together with the nitrogen atom to which they are bonded, a heterocyclic group, a process and intermediates for their preparation and their use as selective herbicides.

IPC 1-7
C07D 257/04; A01N 43/713

IPC 8 full level
A01N 43/713 (2006.01); **A01N 47/38** (2006.01); **C07D 257/04** (2006.01)

CPC (source: EP)
A01N 47/38 (2013.01); **C07D 257/04** (2013.01)

Citation (search report)
See references of WO 0040568A1

Citation (examination)

- EP 1258193 A1 20021120 - SYNGENTA LTD [GB]
- DE 19933260 A1 20010118 - BAYER AG [DE]
- WO 0071527 A1 20001130 - BAYER AGROCHEM KK [JP], et al

Designated contracting state (EPC)
DE ES FR GB IT

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DOCDB simple family (application)
IB 0000008 W 20000104; AU 1676900 A 20000104; CA 2357867 A 20000104; CN 00802555 A 20000104; EP 00900007 A 20000104; HK 02105659 A 20020731; JP 20032199 A 19990714