

Title (en)
3-KETO OR 3-OXIMOETHER SUBSTITUTED BENZOYLCYCLOHEXANEDIONES

Title (de)
3-KETO ODER 3-OXIMETHER SUBSTITUIERTE BENZOYLCYCLOHEXANDIONE

Title (fr)
BENZOYLCYCLOHEXANDIONES SUBSTITUES PAR 3-CETO OU 3-OXIME-ETHER

Publication
EP 1497251 A1 20050119 (DE)

Application
EP 03714898 A 20030328

Priority
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Abstract (en)
[origin: US2004204320A1] What is described are derivatives of benzoylcyclohexanediones of the formula (I) and their use as herbicides. In this formula (I), R<1a>, R<1b>, R<1c>, R<2>, R<3>, R<4> and R<5> denote various radicals, X<1> is a bridging atom, X<2> is a carbon chain and X<3> is a chalcogen atom or an oximino radical.

IPC 1-7
C07C 49/84; **C07C 317/24**; **A01N 35/06**

IPC 8 full level
A01N 35/06 (2006.01); **A01N 35/10** (2006.01); **A01N 41/10** (2006.01); **A01N 43/80** (2006.01); **C07C 45/54** (2006.01); **C07C 49/84** (2006.01); **C07C 205/45** (2006.01); **C07C 251/38** (2006.01); **C07C 251/40** (2006.01); **C07C 317/24** (2006.01); **C07C 323/65** (2006.01); **C07D 261/08** (2006.01)

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See references of WO 03084912A1

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US 2004204320 A1 20041014; **US 6930208 B2 20050816**; AR 039397 A1 20050216; AU 2003219112 A1 20031020; AU 2003219112 B2 20081204; BR 0309092 A 20050209; CA 2481808 A1 20031016; DE 10215723 A1 20031030; EP 1497251 A1 20050119; JP 2005526824 A 20050908; TW 200307504 A 20031216; WO 03084912 A1 20031016

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