

Title (en)  
SUBSTITUTED IMINOAZINES

Title (de)  
SUBSTITUIERTE IMINOAZINE

Title (fr)  
IMINOAZINES SUBSTITUEES

Publication  
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Application  
**EP 01936338 A 20010508**

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Abstract (en)  
[origin: WO0190071A2] The invention relates to novel substituted iminoazines of general formula (I), in which R<1>, R<2>, R<3>, R<4>, Z<1>, Z<2> and Z<3> are defined as cited in the description. The invention also relates to several methods and intermediate compounds for producing said substituted iminoazines and to their use as herbicides.

IPC 1-7  
**C07D 213/75**; **C07D 213/74**; **C07D 213/76**; **C07D 417/12**; **C07D 237/20**; **C07D 401/12**; **C07D 213/61**; **C07D 213/73**; **C07D 213/64**; **C07D 213/70**; **A01N 43/40**; **A01N 43/58**

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Citation (search report)  
See references of WO 0190071A2

Citation (examination)  
US 2947755 A 19600802 - SCUDI JOHN V, et al

Cited by  
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**EP 0105203 W 20010508**; AR P010102042 A 20010430; AU 2001262271 A 20010508; AU 6227101 A 20010508; BR 0110824 A 20010508; CA 2409142 A 20010508; CN 01809789 A 20010508; DE 10024938 A 20000519; EP 01936338 A 20010508; JP 2001586260 A 20010508; KR 20027014545 A 20021029; MX PA02011370 A 20010508; PL 36384101 A 20010508; RU 2002134455 A 20010508; UA 20021210277 A 20010508; US 27686702 A 20021115; US 33397606 A 20060118