

Title (en)

Gamma-azolyl alcohols and their use as plant growth regulators.

Title (de)

Gamma-Azolyalkohole, und ihre Verwendung zur Regulierung des Pflanzenwachstums.

Title (fr)

Gamma-azolyl-alcools et leur utilisation comme régulateurs de croissance pour plantes.

Publication

EP 0000940 A2 19790321 (DE)

Application

EP 78100725 A 19780823

Priority

- DE 2738725 A 19770827
- DE 2739352 A 19770901

Abstract (en)

[origin: CA1111430A] Agents for regulating plant growth containing ketone derivatives bearing an azolyl radical in the .beta.-position to the keto group, and a process for regulating plant growth with these compounds.

Abstract (de)

Die Erfindung betrifft wertvolle neue γ -Azolyl-alkohole mit starker Wirkung auf das Pflanzenwachstum, Mittel zur Regulierung des Pflanzenwachstums, die diese Verbindungen als Wirkstoffe enthalten, und Verfahren zur Regulierung des Pflanzenwachstums mit diesen Mitteln.

IPC 1-7

C07D 249/08; **A01N 9/12**; **A01N 9/22**; **A01N 9/28**; **C07D 231/12**; **C07D 233/60**; **C07D 249/04**; **C07D 401/06**; **C07D 405/06**; **C07D 409/06**

IPC 8 full level

A01N 43/653 (2006.01); **A01N 43/48** (2006.01); **A01N 43/50** (2006.01); **A01N 43/56** (2006.01); **A01N 43/64** (2006.01); **A01N 43/647** (2006.01); **A01P 21/00** (2006.01); **C07D 231/10** (2006.01); **C07D 231/12** (2006.01); **C07D 233/54** (2006.01); **C07D 233/56** (2006.01); **C07D 233/60** (2006.01); **C07D 249/04** (2006.01); **C07D 249/08** (2006.01); **C07D 401/06** (2006.01); **C07D 401/14** (2006.01); **C07D 403/06** (2006.01); **C07D 403/14** (2006.01); **C07D 405/06** (2006.01); **C07D 405/14** (2006.01); **C07D 409/06** (2006.01); **C07D 409/14** (2006.01); **C07D 521/00** (2006.01)

IPC 8 main group level

A01N (2006.01)

CPC (source: EP US)

A01N 43/50 (2013.01 - EP US); **A01N 43/56** (2013.01 - EP US); **A01N 43/64** (2013.01 - EP US); **A01N 43/647** (2013.01 - EP US); **A01N 43/653** (2013.01 - EP US); **C07D 231/12** (2013.01 - EP US); **C07D 233/56** (2013.01 - EP US); **C07D 249/04** (2013.01 - EP US); **C07D 249/08** (2013.01 - EP US)

Cited by

EP0009740A1; US2018282536A1; EP0015750A1; EP0019762A1; US4319911A

Designated contracting state (EPC)

BE CH DE FR GB LU NL SE

DOCDB simple family (publication)

GB 2003848 A 19790321; **GB 2003848 B 19820317**; AT 358079 B 19800825; AT 359096 B 19801027; AT A621378 A 19800315; AT A632478 A 19800115; BE 870081 A 19790228; CA 1111429 A 19811027; CA 1111430 A 19811027; DE 2738725 A1 19790308; DE 2739352 A1 19790315; EP 0000940 A2 19790321; EP 0000940 A3 19790321; EP 0000940 B1 19800806; FR 2401611 A1 19790330; FR 2401611 B1 19830909; JP S5444026 A 19790407; JP S5449328 A 19790418; NL 7808961 A 19790305; US 4328028 A 19820504

DOCDB simple family (application)

GB 7834993 A 19780830; AT 621378 A 19780825; AT 632478 A 19780831; BE 190160 A 19780830; CA 309850 A 19780822; CA 310390 A 19780831; DE 2738725 A 19770827; DE 2739352 A 19770901; EP 78100725 A 19780823; FR 7825190 A 19780831; JP 10151278 A 19780822; JP 10397878 A 19780828; NL 7808961 A 19780831; US 93674178 A 19780825