

Title (en)

HERBICIDAL 1-ARYL-DELTA 2-1,2,4-TRIAZOLIN-5-ONES.

Title (de)

UNTKRAUTVERTILGENDE 1-ARYL-DELTA-1,2,4-TRIAZOLIN-5-ONE.

Title (fr)

1-ARYLE--g(d)?2 -1,2,4-TRIAZOLINE-5-ONES HERBICIDES.

Publication

EP 0177553 A4 19860821 (EN)

Application

EP 85901703 A 19850304

Priority

- US 59460284 A 19840329
- US 67329184 A 19841120

Abstract (en)

[origin: WO8504307A1] Novel aryltriazolinone compounds of formula (I) wherein R is alkyl, alkenyl, alkynyl, alkoxyalkyl, or alkyl-S(O)_n-alkyl wherein n is 0 to 2 are disclosed as having herbicidal utility against a variety of grassy and broadleaf weeds in both preemergence and postemergence applications and are exemplified by the species wherein R is 2-propynyl, 1-methylethyl, 1-methyl-2-propynyl, methoxymethyl, 2-propenyl, and 1-methyl-2-methoxyethyl.

IPC 1-7

A01N 43/64; **C07D 249/12**

IPC 8 full level

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US 8500357 W 19850304; AU 4115485 A 19850304; BR 8506209 A 19850304; CA 476790 A 19850318; EP 85901703 A 19850304; HU 147685 A 19850304; IL 7473785 A 19850327; IT 2011585 A 19850327