

Title (en)

HERBICIDAL PYRAZOLE-(THIO)-CARBOXAMIDES.

Title (de)

HERBIZIDE PYRAZOL-(THIO)-CARBOXAMIDE.

Title (fr)

PYRAZOLE-(THIO)-CARBOXAMIDES HERBICIDES.

Publication

**EP 0644879 A1 19950329 (EN)**

Application

**EP 93912937 A 19930609**

Priority

- EP 9301466 W 19930609
- GB 9212383 A 19920611
- GB 9224280 A 19921119
- GB 9306180 A 19930325

Abstract (en)

[origin: WO9325535A1] N-substituted pyrazole derivatives of formula (I) wherein R<1> represents optionally substituted alkyl or cycloalkyl; optionally substituted phenyl or benzyl; optionally substituted alkenyl or alkynyl; or a group selected from -SO2NR<61>R<62>, -SO2R<71> and -CONR<61>R<62>; R<2> represents -X-R<10>; R<3> represents hydrogen, halogen, optionally substituted alkyl or cycloalkyl, cyano, nitro, -S(O)mR<6>, optionally substituted phenyl or -CO2R<6>; R<4> represents optionally substituted phenyl or pyridyl; R<5> represents hydrogen or alkyl; Y represents oxygen or sulphur; R<6> represents alkyl or haloalkyl; R<61> and R<62> independently represent alkyl or haloalkyl; R<7> represents alkyl or haloalkyl; R<71> represents alkyl, haloalkyl or optionally substituted phenyl; R<8> and R<9> independently represent hydrogen, alkyl or haloalkyl; R<10> represents optionally substituted phenyl or pyridyl; or optionally substituted alkyl, alkenyl or alkynyl; X represents oxygen atom, -NR<11>- or -S(O)p-; R<11> represents hydrogen, alkyl or haloalkyl; m and p independently represent 0, 1 or 2; and their herbicidal properties are described.

IPC 1-7

**C07D 231/18; A01N 43/56; C07D 231/22; C07D 231/32; C07D 401/12**

IPC 8 full level

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CPC (source: EP KR)

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