

Title (en)

AMINO-2 (OR -4) ALKYLTHIO-5 PYRIMIDINES, PROCESSES FOR THEIR PREPARATION, THEIR USE AS HERBICIDES AND COMPOSITION CONTAINING THEM

Publication

EP 0000681 B1 19810826 (FR)

Application

EP 78400062 A 19780721

Priority

- FR 7723222 A 19770728
- FR 7804207 A 19780215

Abstract (en)

[origin: ES479668A1] Pyrimidine compounds of the formula: < IMAGE > (I) in which R1 is alkyl, one of X1, X2, X3 is chlorine or bromine and the two others are respectively -NR1R2 and -NR3R4 in which R2 and R3 are, independently of one another, hydrogen, alkyl, cycloalkyl, aryl or aryl substituted by alkyl, hydroxy, chlorine, bromine or < IMAGE > wherein R is hydrogen or alkyl, or form together with the nitrogen atom to which they are linked a nitrogenous heterocyclic radical other than piperazino and substituted piperazino, R4 and R5 are, independently of one another, hydrogen, alkyl, cycloalkyl, aryl or aryl substituted by alkyl, hydroxy, chlorine, bromine or < IMAGE > wherein R is as defined above, or form together with the nitrogen atom to which they are linked a nitrogenous heterocyclic radical other than piperazino and substituted piperazino, at least one of the substituents -NR1R2, -NR3R4 being NH2 or < IMAGE > and their salts with mineral or organic acids, are herbicides.

IPC 1-7

C07D 239/48; A01N 43/54

IPC 8 full level

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CPC (source: EP US)

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Cited by

EP0191443A3; EP0080917A1; EP0024260A3; US4507146A; EP0013636A1; EP0116961A1; FR2449403A2; EP0070219A1; EP0021939A1; EP0027075A1; FR2467201A1; EP0160908A3; US4614532A; US4640923A

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