

Title (en)

TRIAZOL-SUBSTITUTED SULPHUR DERIVATIVES, THEIR PREPARATION AND THEIR UTILISATION AS FUNGICIDES

Publication

EP 0000112 B1 19810909 (DE)

Application

EP 78100044 A 19780601

Priority

DE 2724684 A 19770601

Abstract (en)

[origin: EP0000112A1] 1. A triazole-substituted sulfur compound of the general formula I see diagramm : EP0000112,P13,F3 where R**1 denotes hydrogen, fluorine, chlorine, bromine, alkyl of 1 to 5 carbon atoms, trifluoromethyl, phenyl or alkoxy of 1 to 3 carbon atoms, n denotes one of the integers 1, 2 and 3 (R**1 being identical or different when n is 2 or 3), R**2 denotes a linear or branched alkyl of 1 to 14 carbon atoms, which, if it is a branched one, contains more than 2 carbon atoms, phenyl of the formula see diagramm : EP0000112,P13,F4 or benzyl of the formula see diagramm : EP0000112,P13,F5 R**4 denotes hydrogen, fluoro, chloro, bromo, alkyl of 1 to 5 carbon atoms, trifluoromethyl, phenyl, or alkoxy of 1 to 3 carbon atoms, R**5 denotes hydrogen, fluoro, chloro, bromo, alkyl of 1 to 5 carbon atoms, trifluoromethyl, phenyl, or alkoxy of 1 to 3 carbon atoms, m denotes one of the integers 1, 2 and 3 (R**4 being identical or different when m is 2 or 3), l denotes one of the integers 1, 2 and 3 (R**5 being identical or different when l is 2 or 3), and k denotes one of the integers 0, 1 and 2, and its salts and metal complex salts.

IPC 1-7

C07D 249/08; A01N 43/64

IPC 8 full level

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CPC (source: EP)

A01N 43/653 (2013.01); **C07D 231/12** (2013.01); **C07D 233/56** (2013.01); **C07D 249/08** (2013.01)

Cited by

EP0146755A1; EP0022531A1; EP0059894A1; US4507141A; US7399775B2; US7932271B2; WO03055850A1; WO9408978A1; WO9311118A1; EP0061789B1

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