

Title (en)

UREAS AND THIOUREAS, PROCESSES FOR THEIR PREPARATION AND THEIR USE AS FUNGICIDES

Publication

EP 0000376 B1 19800820 (DE)

Application

EP 78100317 A 19780706

Priority

JP 8260277 A 19770712

Abstract (en)

[origin: JPS5419943A] PURPOSE:Urea or thiourea compounds expressed by formula I: (R<1> is 5 - 8C cycloalkyl group which may be substituted by 1 - 8C alkyl group; R<2> is 1 - 8C alkyl, 5 - 8C cycloalkyl, or phenyl group; X is oxygen or sulfur atom; Y is halogen, 1 - 8C alkyl, cyano, or nitro group).

IPC 1-7

C07C 127/00; **C07C 157/02**; **A01N 47/28**

IPC 8 full level

A01N 33/04 (2006.01); **A01N 47/32** (2006.01); **C07C 67/00** (2006.01); **C07C 275/24** (2006.01); **C07C 275/26** (2006.01); **C07C 275/28** (2006.01); **C07C 325/00** (2006.01); **C07C 335/12** (2006.01); **C07C 335/14** (2006.01); **C07C 335/16** (2006.01)

IPC 8 main group level

A01N (2006.01); **C07C** (2006.01)

CPC (source: EP US)

A01N 47/32 (2013.01 - EP US); **C07C 275/26** (2013.01 - EP US); **C07C 275/28** (2013.01 - EP US); **C07C 335/14** (2013.01 - EP US); **C07C 335/16** (2013.01 - EP US); **C07C 2601/08** (2017.05 - EP US); **C07C 2601/14** (2017.05 - EP US)

Cited by

EP0325397A1; US5237100A; EP0097273A1; US4564638A; EP0113028A1; US4857556A; EP0072528A3; US4487783A

Designated contracting state (EPC)

BE CH DE FR GB LU NL

DOCDB simple family (publication)

EP 0000376 A1 19790124; **EP 0000376 B1 19800820**; AU 3781178 A 19800110; AU 518902 B2 19811029; BR 7804462 A 19790306; DE 2860229 D1 19801204; DK 312278 A 19790113; EG 13350 A 19820331; IL 55113 A0 19780929; IT 1101051 B 19850928; IT 7825501 A0 19780710; JP S5419943 A 19790215; JP S5729030 B2 19820619; TR 19964 A 19800516; US 4216228 A 19800805; ZA 783962 B 19790725

DOCDB simple family (application)

EP 78100317 A 19780706; AU 3781178 A 19780706; BR 7804462 A 19780711; DE 2860229 T 19780706; DK 312278 A 19780711; EG 43078 A 19780708; IL 5511378 A 19780710; IT 2550178 A 19780710; JP 8260277 A 19770712; TR 1996478 A 19780712; US 91638778 A 19780616; ZA 783962 A 19780711