

Title (en)
FUNGICIDAL OXIME CARBAMATES.

Title (de)
FUNGIZIDE OXIMCARBAMATE.

Title (fr)
CARBAMATES D'OXYME FONGICIDES.

Publication
EP 0470177 A1 19920212 (EN)

Application
EP 90907790 A 19900424

Priority
• US 34287689 A 19890425
• US 39826689 A 19890824

Abstract (en)
[origin: EP0397345A1] A method of controlling plant diseases, especially fungi, using oxime carbamates and analogs thereof and novel compounds within the class. Reason: Rule 8.1.i PCT.

Abstract (fr)
L'invention concerne un procédé permettant de combattre les maladies de plantes, en particulier celles dues à un champignon, en utilisant des composés de la formule (I), ainsi que des nouveaux composés dans la classe de cette formule dans laquelle A représente C (=O)R, C(=O)OR1, C(=O)SR1, P(=O)QR2Q1R3; C(=O)NHR, SO2R5, SO2NR6R7; Q et Q1 représentent indépendamment l'oxygène, NR8 ou une liaison directe; X représente Cl ou Br; à condition que, lorsque X représente Br, A représente alors C(=O)R; G représente C(=L)R9, C(=L)NR10R11, C(=O)OR12, CN, SO2NR10R11, ou SOMr13; L représente O ou S; m est égal à 0, 1 ou 2; et R et R1 jusqu'à R9 sont tels que définis ci-dessus.

IPC 1-7
A01N 37/52; A01N 41/10; A01N 47/10; A01N 57/02; C07C 259/02; C07C 271/60; C07C 317/28; C07C 327/40; C07D 295/15; C07F 9/09

IPC 8 full level
A01N 37/50 (2006.01); **A01N 37/52** (2006.01); **A01N 41/08** (2006.01); **A01N 43/08** (2006.01); **A01N 43/10** (2006.01); **A01N 43/36** (2006.01); **A01N 43/40** (2006.01); **A01N 43/42** (2006.01); **A01N 45/02** (2006.01); **A01N 47/06** (2006.01); **A01N 47/24** (2006.01); **A01N 47/42** (2006.01); **A01N 51/00** (2006.01); **A01N 57/12** (2006.01); **C07C 259/02** (2006.01); **C07C 271/60** (2006.01); **C07C 309/46** (2006.01); **C07C 309/65** (2006.01); **C07C 309/66** (2006.01); **C07C 309/73** (2006.01); **C07C 309/75** (2006.01); **C07C 309/76** (2006.01); **C07C 309/77** (2006.01); **C07C 309/88** (2006.01); **C07C 309/89** (2006.01); **C07C 311/16** (2006.01); **C07C 311/32** (2006.01); **C07C 311/47** (2006.01); **C07C 317/18** (2006.01); **C07C 317/22** (2006.01); **C07C 317/24** (2006.01); **C07C 317/28** (2006.01); **C07C 317/42** (2006.01); **C07C 317/44** (2006.01); **C07C 323/12** (2006.01); **C07C 323/19** (2006.01); **C07C 323/25** (2006.01); **C07C 323/43** (2006.01); **C07C 323/45** (2006.01); **C07C 323/52** (2006.01); **C07C 323/62** (2006.01); **C07C 325/02** (2006.01); **C07C 327/40** (2006.01); **C07C 327/42** (2006.01); **C07C 329/06** (2006.01); **C07C 331/08** (2006.01); **C07C 331/12** (2006.01); **C07C 333/12** (2006.01); **C07C 381/14** (2006.01); **C07D 207/16** (2006.01); **C07D 209/42** (2006.01); **C07D 213/79** (2006.01); **C07D 213/80** (2006.01); **C07D 213/84** (2006.01); **C07D 215/38** (2006.01); **C07D 215/48** (2006.01); **C07D 215/54** (2006.01); **C07D 233/88** (2006.01); **C07D 239/30** (2006.01); **C07D 239/42** (2006.01); **C07D 241/44** (2006.01); **C07D 251/16** (2006.01); **C07D 251/44** (2006.01); **C07D 251/52** (2006.01); **C07D 263/48** (2006.01); **C07D 265/30** (2006.01); **C07D 277/20** (2006.01); **C07D 277/46** (2006.01); **C07D 277/82** (2006.01); **C07D 285/14** (2006.01); **C07D 295/10** (2006.01); **C07D 295/155** (2006.01); **C07D 295/185** (2006.01); **C07D 295/194** (2006.01); **C07D 307/68** (2006.01); **C07D 307/85** (2006.01); **C07D 333/20** (2006.01); **C07D 333/24** (2006.01); **C07D 333/36** (2006.01); **C07D 333/38** (2006.01); **C07D 333/68** (2006.01); **C07D 333/70** (2006.01); **C07D 401/12** (2006.01); **C07D 403/12** (2006.01); **C07D 417/12** (2006.01); **C07D 521/00** (2006.01); **C07F 9/09** (2006.01); **C07F 9/30** (2006.01); **C07F 9/32** (2006.01); **C07F 9/38** (2006.01); **C07F 9/40** (2006.01)

CPC (source: EP KR)
A01N 37/52 (2013.01 - EP); **A01N 43/08** (2013.01 - EP); **A01N 43/10** (2013.01 - EP); **A01N 43/40** (2013.01 - EP); **A01N 43/42** (2013.01 - EP); **A01N 45/02** (2013.01 - EP); **A01N 47/06** (2013.01 - EP); **A01N 47/24** (2013.01 - EP); **A01N 47/42** (2013.01 - EP); **A01N 51/00** (2013.01 - EP); **A01N 57/12** (2013.01 - EP); **C07C 259/02** (2013.01 - EP); **C07C 271/60** (2013.01 - EP KR); **C07C 309/46** (2013.01 - EP); **C07C 309/65** (2013.01 - EP); **C07C 309/66** (2013.01 - EP); **C07C 309/73** (2013.01 - EP); **C07C 309/76** (2013.01 - EP); **C07C 309/77** (2013.01 - EP); **C07C 309/89** (2013.01 - EP); **C07C 311/16** (2013.01 - EP); **C07C 311/32** (2013.01 - EP); **C07C 311/47** (2013.01 - EP); **C07C 317/18** (2013.01 - EP); **C07C 317/22** (2013.01 - EP); **C07C 317/24** (2013.01 - EP); **C07C 317/28** (2013.01 - EP); **C07C 317/42** (2013.01 - EP); **C07C 317/44** (2013.01 - EP); **C07C 323/12** (2013.01 - EP); **C07C 323/19** (2013.01 - EP); **C07C 323/25** (2013.01 - EP); **C07C 323/43** (2013.01 - EP); **C07C 323/45** (2013.01 - EP); **C07C 323/52** (2013.01 - EP); **C07C 323/62** (2013.01 - EP); **C07C 325/02** (2013.01 - EP); **C07C 327/40** (2013.01 - EP); **C07C 327/42** (2013.01 - EP); **C07C 329/06** (2013.01 - EP); **C07C 331/08** (2013.01 - EP); **C07C 331/12** (2013.01 - EP); **C07C 333/12** (2013.01 - EP); **C07C 381/14** (2013.01 - EP); **C07D 213/79** (2013.01 - EP); **C07D 213/80** (2013.01 - EP); **C07D 213/84** (2013.01 - EP); **C07D 215/48** (2013.01 - EP); **C07D 215/54** (2013.01 - EP); **C07D 231/12** (2013.01 - EP); **C07D 233/56** (2013.01 - EP); **C07D 239/42** (2013.01 - EP); **C07D 241/44** (2013.01 - EP); **C07D 249/08** (2013.01 - EP); **C07D 295/155** (2013.01 - EP); **C07D 295/185** (2013.01 - EP); **C07D 295/194** (2013.01 - EP); **C07D 307/68** (2013.01 - EP); **C07D 307/85** (2013.01 - EP); **C07D 333/20** (2013.01 - EP); **C07D 333/24** (2013.01 - EP); **C07D 333/38** (2013.01 - EP); **C07D 333/68** (2013.01 - EP); **C07D 333/70** (2013.01 - EP); **C07F 9/095** (2013.01 - EP); **C07F 9/097** (2013.01 - EP); **C07F 9/3294** (2013.01 - EP); **C07F 9/409** (2013.01 - EP); **C07C 2601/02** (2017.04 - EP); **C07C 2601/14** (2017.04 - EP); **C07C 2601/18** (2017.04 - EP); **C07C 2603/18** (2017.04 - EP); **C07C 2603/24** (2017.04 - EP)

Citation (search report)
See references of WO 9012784A1

Designated contracting state (EPC)
AT BE CH DE DK ES FR GB IT LI LU NL SE

DOCDB simple family (publication)
EP 0397345 A1 19901114; AU 5556390 A 19901116; BR 9007330 A 19920428; CN 1047279 A 19901128; EP 0470177 A1 19920212; HU 904362 D0 19920228; HU T59903 A 19920728; IL 94170 A0 19910131; JP H04505015 A 19920903; KR 920701138 A 19920811; WO 9012784 A1 19901101

DOCDB simple family (application)

EP 90304388 A 19900424; AU 5556390 A 19900424; BR 9007330 A 19900424; CN 90104263 A 19900424; EP 90907790 A 19900424;
HU 436290 A 19900424; IL 9417090 A 19900423; JP 50708290 A 19900424; KR 910701440 A 19911025; US 9002124 W 19900424