

Title (en)
FUNGICIDAL ARYLPYRAZOLES.

Title (de)
FUNGIZIDEARYLPYRAZOLE.

Title (fr)
ARYLPYRAZOLES FONGICIDES.

Publication
EP 0638070 A1 19950215 (FR)

Application
EP 93911822 A 19930426

Priority
• FR 9205434 A 19920427
• FR 9300403 W 19930426

Abstract (en)
[origin: US5945382A] PCT No. PCT/FR93/00403 Sec. 371 Date Dec. 22, 1994 Sec. 102(e) Date Dec. 22, 1994 PCT Filed Apr. 26, 1993 PCT Pub. No. WO93/22287 PCT Pub. Date Nov. 11, 1993 The present invention relates to new derivatives of the family of 3-arylpzrazoles of formula (I), their methods of preparation, the compositions containing them and their utilization for the protection of plants against fungal diseases.

IPC 1-7
C07D 231/12; **A01N 43/56**; **C07D 231/16**; **C07D 405/04**

IPC 8 full level
A01N 43/56 (2006.01); **C07D 231/12** (2006.01); **C07D 231/16** (2006.01)

CPC (source: EP KR US)
A01N 43/56 (2013.01 - EP KR US); **C07D 231/12** (2013.01 - KR)

Citation (search report)
See references of WO 9322287A1

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

DOCDB simple family (publication)
US 5945382 A 19990831; AP 465 A 19960223; AP 9300522 A0 19930430; AU 4263993 A 19931129; AU 675790 B2 19970220; BG 61711 B1 19980430; BG 97668 A 19941202; BR 9306410 A 19980915; CA 2134453 A1 19931111; CN 1063440 C 20010321; CN 1079735 A 19931222; CO 4180420 A1 19950607; CZ 265894 A3 19950412; EG 20279 A 19980531; EP 0638070 A1 19950215; FI 945034 A0 19941026; FI 945034 A 19941223; FR 2690440 A1 19931029; FR 2690440 B1 19950519; HR P930843 A2 19960630; HU 9403086 D0 19941228; HU T69065 A 19950828; IL 105525 A0 19930818; JP H07506355 A 19950713; KR 950701320 A 19950323; MA 22882 A1 19931231; MX 9302420 A 19940331; NZ 247501 A 19951026; RO 111934 B1 19970331; RU 94046018 A 19961010; SI 9300220 A 19931231; SK 130794 A3 19950607; TW 265251 B 19951211; WO 9322287 A1 19931111; ZA 932945 B 19931101; ZW 5493 A1 19940316

DOCDB simple family (application)
US 32528394 A 19941222; AP 9300522 A 19930426; AU 4263993 A 19930426; BG 9766893 A 19930426; BR 9306410 A 19930426; CA 2134453 A 19930426; CN 93106374 A 19930427; CO 93383789 A 19930426; CZ 265894 A 19930426; EG 24793 A 19930426; EP 93911822 A 19930426; FI 945034 A 19941026; FR 9205434 A 19920427; FR 9300403 W 19930426; HR P930843 A 19930423; HU 9403086 A 19930426; IL 10552593 A 19930427; JP 51898993 A 19930426; KR 19940703841 A 19941027; MA 23175 A 19930426; MX 9302420 A 19930426; NZ 24750193 A 19930427; RO 9300588 A 19930427; RU 94046018 A 19941125; SI 9300220 A 19930426; SK 130794 A 19930426; TW 82103239 A 19930427; ZA 932945 A 19930427; ZW 5493 A 19930426