

(19) World Intellectual Property
Organization

International Bureau

(43) International Publication Date
11 October 2018 (11.10.2018)(10) International Publication Number
WO 2018/187553 A8

(51) International Patent Classification:

C07D 417/06 (2006.01) C07D 417/14 (2006.01)
 A01N 43/82 (2006.01) C07D 471/04 (2006.01)
 A01N 43/84 (2006.01) C07D 487/04 (2006.01)
 A01N 43/90 (2006.01) C07D 271/06 (2006.01)
 C07D 417/12 (2006.01) C07D 498/04 (2006.01)

(21) International Application Number:

PCT/US2018/026232

(22) International Filing Date:

05 April 2018 (05.04.2018)

(25) Filing Language:

English

(26) Publication Language:

English

(30) Priority Data:

62/482,343 06 April 2017 (06.04.2017) US
 62/542,949 09 August 2017 (09.08.2017) US

(71) Applicant: **FMC CORPORATION** [US/US]; 2929 Walnut Street, Philadelphia, PA 19104 (US).

(72) Inventors: **PASTERIS, Robert, James**; 842 Colorado Drive, Newark, DE 19713 (US). **CHITTABOINA, Srinivas**; H.NO: 8-80, Tank Road, Bibipet, Kamareddy District, Telangana 503125 (IN). **MCMAHON, Travis, Chandler**; 81 Willow Grove Mill Drive, Middletown DE 19709 (US). **KAMIREDDY, Balreddy**; 204 Golding Court, Hockessin, DE 19707 (US). **REDDY, Ravisekhara, Pochimireddy**; 502 Saibrundavan Apt, DLR Enclave, Madhavapuri Colony, Sainikpuri, Secunderabad, Telangana 500094 (IN).

(74) Agent: **STERNBERG, Charlene, G.**; FMC Corporation, 2929 Walnut Street, Philadelphia, PA 19104 (US).

(81) Designated States (unless otherwise indicated, for every kind of national protection available): AE, AG, AL, AM, AO, AT, AU, AZ, BA, BB, BG, BH, BN, BR, BW, BY, BZ, CA, CH, CL, CN, CO, CR, CU, CZ, DE, DJ, DK, DM, DO, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, GT, HN, HR, HU, ID, IL, IN, IR, IS, JO, JP, KE, KG, KH, KN, KP, KR, KW, KZ, LA, LC, LK, LR, LS, LU, LY, MA, MD, ME,

MG, MK, MN, MW, MX, MY, MZ, NA, NG, NI, NO, NZ, OM, PA, PE, PG, PH, PL, PT, QA, RO, RS, RU, RW, SA, SC, SD, SE, SG, SK, SL, SM, ST, SV, SY, TH, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, ZA, ZM, ZW.

(84) Designated States (unless otherwise indicated, for every kind of regional protection available): ARIPO (BW, GH, GM, KE, LR, LS, MW, MZ, NA, RW, SD, SL, ST, SZ, TZ, UG, ZM, ZW), Eurasian (AM, AZ, BY, KG, KZ, RU, TJ, TM), European (AL, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HR, HU, IE, IS, IT, LT, LU, LV, MC, MK, MT, NL, NO, PL, PT, RO, RS, SE, SI, SK, SM, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, KM, ML, MR, NE, SN, TD, TG).

Published:

— with international search report (Art. 21(3))

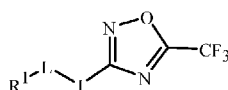
(48) Date of publication of this corrected version:

24 October 2019 (24.10.2019)

(15) Information about Correction:

see Notice of 24 October 2019 (24.10.2019)

(54) Title: FUNGICIDAL OXADIAZOLES



(1)

(57) Abstract: Disclosed are compounds of Formula (1), including all geometric and stereoisomers, tautomers, *N*-oxides, and salts thereof, wherein R¹, L and J are as defined in the disclosure. Also disclosed are compositions containing the compounds of Formula (1) and methods for controlling plant disease caused by a fungal pathogen comprising applying an effective amount of a compound or a composition of the invention.

