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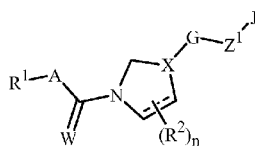
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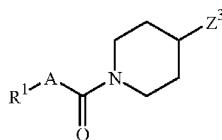
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## (54) Title: FUNGICIDAL COMPOUNDS AND MIXTURES



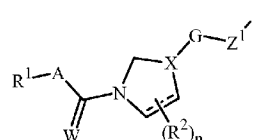
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1A



1B



1C

(57) Abstract: Disclosed is a fungicidal composition comprising (a) at least one compound selected from the compounds of Formula 1 *N*-oxides, and salts thereof, wherein R<sup>1</sup>, R<sup>2</sup>, A, G, W, Z<sup>1</sup>, X, J, and n are as defined in the disclosure, and (b) at least one additional fungicidal compound. Also disclosed is a method for controlling plant diseases caused by fungal plant pathogens comprising applying to the plant or portion thereof, or to the plant seed, a fungicidally effective amount of the aforesaid composition. Also disclosed is a composition comprising component (a) of aforesaid composition and at least one insecticide. Also disclosed are compounds of Formula 1A, 1B and 1C, wherein R<sup>1</sup>, R<sup>2</sup>, A, G, W, Z<sup>1</sup>, X, J, n, Z<sup>3</sup>, M and J<sup>1</sup> are as defined in the disclosure.

**INTERNATIONAL SEARCH REPORT**

International application No  
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<b>A. CLASSIFICATION OF SUBJECT MATTER</b>					
INV.	A01P3/00	A01N43/78	A01N43/80	C07D261/00	C07D277/00
	A01N43/40	A01N43/56	A01N43/653	A01N43/90	

According to International Patent Classification (IPC) or to both national classification and IPC

**B. FIELDS SEARCHED**

Minimum documentation searched (classification system followed by classification symbols)  
**A01N**

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

**EPO-Internal, WPI Data, CHEM ABS Data**

**C. DOCUMENTS CONSIDERED TO BE RELEVANT**

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	WO 2007/014290 A2 (DU PONT [US]; BISAHA JOHN JOSEPH [US]; KOVACS PATRICK RYAN [US]; LETT) 1 February 2007 (2007-02-01) claims page 219, line 23 - page 224, line 23 page 238 - page 340; table B	1,104, 110-111, 117-118
X	WO 01/34150 A1 (MERCK & CO INC [US]; BIFTU TESHAYE [US]; FENG DANQING D [US]; LIANG GU) 17 May 2001 (2001-05-17) CAS-RN: 340185-56-0, 340185-68-4, 340186-38-1, 340186-41-6	110
X,P	WO 2008/091580 A2 (DU PONT [US]; PASTERIS ROBERT JAMES [US]; LAHM GEORGE PHILIP [US]) 31 July 2008 (2008-07-31) claims page 110, line 23 - page 115, line 26	1,104, 110-111, 117-118
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Further documents are listed in the continuation of Box C.

See patent family annex.

\* Special categories of cited documents :

- "A" document defining the general state of the art which is not considered to be of particular relevance
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C(Continuation). DOCUMENTS CONSIDERED TO BE RELEVANT		
Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X,P	WO 2008/013622 A2 (DU PONT [US]; PASTERIS ROBERT JAMES [US]; HANAGAN MARY ANN [US]; SHAPI) 31 January 2008 (2008-01-31) claim 22 tables page 240, line 26 - page 245, line 4	1,104, 110-111, 117-118
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E	WO 2009/094407 A2 (DU PONT [US]; HANAGAN MARY ANN [US]; PASTERIS ROBERT JAMES [US]) 30 July 2009 (2009-07-30) claim 10 page 162, line 1 - page 171, last line tables 1-15,A,B	1,104, 118

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