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(71) Applicant (for all designated States except US): E. I. DU PONT DE NEMOURS AND COMPANY [US/US]; 1007 Market Street, Wilmington, Delaware 19898 (US).

(72) Inventor; and

(75) Inventor/Applicant (for US only): TAYLOR, Wendy, Sue [US/US]; 29 Mallard Drive, Mount Laurel, New Jersey 08054 (US).

(74) Agent: REHBERG, Edward, F.; E. I. du Pont de Nemours and Company, Legal Patent Records Center, 4417 Lancaster Pike, Wilmington, Delaware 19805 (US).

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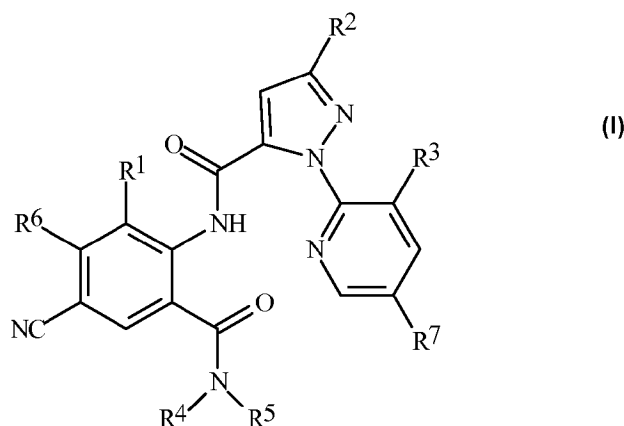
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(54) Title: ECTOPARASITE CONTROL METHOD



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(57) Abstract: This invention relates to a method of controlling or preventing infestations of ectoparasites, preferably hematophagous ectoparasites, on an animal by administering to the animal a composition comprising an parasiticidally effective amount of a compound of Formula (1), or an N-oxide, or a pharmaceutically or veterinarily acceptable salt thereof, wherein R₁ is Me, C₁, Br or F; R₂ is F, C₁, Br, C₁-C₄ haloalkyl or C₁-C₄ haloalkoxy; R₃ is F, C₁ or Br; R₄ is H; C₁-C₄ alkyl, C₃-C₄ alkenyl, C₃-C₄ alkynyl, C₃-C₅ cycloalkyl, or C₄-C₆ cycloalkylalkyl, each optionally substituted with one substituent selected from the group consisting of halogen, CN, SMe, S(O)Me, S(O)₂Me, and OMe; R₅ is H or Me; R₆ is H, F or Cl; and R₇ is H, F or C₁.

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INTERNATIONAL SEARCH REPORT

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A. CLASSIFICATION OF SUBJECT MATTER
INV. A01N43/56 A01P7/04 A61K31/4155

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)
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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, BIOSIS, EMBASE, 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 2004/067528 A1 (DU PONT [US]; HUGHES KENNETH ANDREW [US]; LAHM GEORGE PHILIP [US]; SEL) 12 August 2004 (2004-08-12)	1-19
Y	page 1 - page 2 page 41, line 14 - line 17 page 42, line 8 - line 18 page 44, line 16 - page 46, line 23 page 47, line 9 - line 20; claims 1,4-8,11; example 5; table A	1-19
Y	WO 2006/068669 A1 (DU PONT [US]; ANNAN ISAAC BILLY [US]; HUGHES KENNETH ANDREW [US]; LAHM) 29 June 2006 (2006-06-29) page 1 - page 3, line 10 page 21, line 3 - page 22, line 2 page 23, line 27 - line 30 page 24, line 1 - line 7 page 24, line 30 - page 25, line 2	1-19
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See patent family annex.

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European Patent Office, P.B. 5818 Patentlaan 2
NL - 2280 HV Rijswijk
Tel. (+31-70) 340-2040,
Fax: (+31-70) 340-3016

Authorized officer

Muellners, Wilhelm

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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.
A	<p>EP 1 717 237 A1 (ISHIHARA SANGYO KAISHA [JP]) 2 November 2006 (2006-11-02) paragraph [0001] - paragraph [0004] paragraph [0058] - paragraph [0066] table 1, compounds 7, 9, and 16 test example 12; paragraph [0095] - paragraph [0098]; claims 1,18-20</p>	1-19
A	<p>LONDERSHAUSEN MICHAEL: "Approaches to new parasiticides" PESTICIDE SCIENCE, vol. 48, no. 4, 1996, pages 269-292, XP002561859 ISSN: 0031-613X page 269, the abstract page 269 - page 275, paragraph 1; figure 2; table 1 page 275, right-hand column, last paragraph - page 276, paragraph 2; table 3</p>	1-19
A	<p>US 2007/161037 A1 (GUTTERIDGE STEVEN [US] ET AL) 12 July 2007 (2007-07-12) paragraph [0002] - paragraph [0007] figure 2; example 9; table 7</p>	1-19

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Information on patent family members

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