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(54) Title: NOVEL PYRIPROXYFEN COMPOSITIONS

(57) Abstract: New pesticidal compositions comprising pyriproxyfen and methyl esters of C₁₆ - C₁₈ fatty acids and having low volatile organic compound (VOC) content are provided. Methods of use and ready-to-use products are also provided.

INTERNATIONAL SEARCH REPORT

International application No.
PCT/US 09/02615

A. CLASSIFICATION OF SUBJECT MATTER
IPC(8) - A01N 25/00 (2009.01)
USPC - 424/405
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)
USPC - 424/405

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched
USPC - 424/405;514/113,345,531 (text search - see search terms below)

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)
PubWEST (USPT, PGPB, EPAB, JPAB) and Google Scholar
Search terms: pyriproxyfen, methyl esters, ethyl hexyl lactate, genetically modified, concentrate, surfactant, dimethyloctanamide, dimethyldecanamide, co-solvent, polyalkoxylated, polymethoxylated, polyethoxylated, emulsifiable

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X --- Y	WO 2002/043488 A1 (Taranta et al.) 6 June 2002 (06.06.2002) pg 1, para 5; pg 5, para 1; pg 6, para 4; pg 7, para 2; pg 8, para 3; pg 10, para 1-2; pg 11, para 1, 4; pg 15, para 5-6	1-6, 8-14, 16-19 ----- 7, 15
Y	US 2007/0270612 A1 (Pompeo et al.) 22 November 2007 (22.11.2007) para [0005], [0030]	7
Y	US 2007/0244073 A1 (Angst et al.) 18 October 2007 (18.10.2007) para [0680]	15

Further documents are listed in the continuation of Box C.

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"A" document defining the general state of the art which is not considered to be of particular relevance	"X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
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"O" document referring to an oral disclosure, use, exhibition or other means	
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