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Declarations under Rule 4.17:

- as to applicant's entitlement to apply for and be granted a patent (Rule 4.17(ii))
- as to the applicant's entitlement to claim the priority of the earlier application (Rule 4.17(iii))

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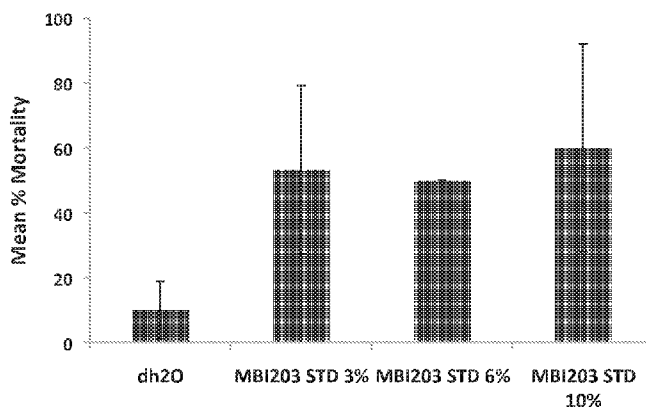
- with international search report (Art. 21(3))
- before the expiration of the time limit for amending the claims and to be republished in the event of receipt of amendments (Rule 48.2(h))

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(54) **Title:** USE OF CHROMOBACTERIUM SUBSTUGAE FORMULATIONS, COMPOSITIONS AND COMPOUNDS TO MODULATE CORNWORM ROOTWORM LARVAE INFESTATION

FIGURE 1



(57) **Abstract:** Provided is the use of or compositions or formulations comprising *Chromobacterium* species, filtrate, supernatant, extract, pesticidally active compound or metabolite derived therefrom as an insecticide, particularly against infestation of Corn Root-worm larvae.

INTERNATIONAL SEARCH REPORT

International application No.
PCT/US2014/012451**A. CLASSIFICATION OF SUBJECT MATTER****A01N 25/00(2006.01)i, A01N 63/00(2006.01)i**

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 25/00; A01N 53/10; C12N ; none ; A01N 43/38; A01N 63/00; A01N 43/90; A01N 63/02

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

Korean utility models and applications for utility models

Japanese utility models and applications for utility models

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

eKOMPASS(KIPO internal) & Keywords:diabrotica, corn rootworm larvae, chromobacterium, infestation

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 2012-0100236 A1 (ASOLKAR, RATNAKAR et al.) 26 April 2012 See abstract; paragraphs [0005], [0075] and [0089]; claims 1, 5, 7-8 and 13.	1-11
A	US 2007-0172463 A1 (MARTIN, PHYLLIS A. W. et al.) 26 July 2007 See abstract; paragraph [0061]; claims 1, 4-11.	1-11
A	WO 2004-056960 A2 (CONSELHO NACIONAL DE DESENVOLVIMENTO CIENTIFICO E TECNOLÓGICO - CNPQ) 08 July 2004 See abstract; claims 1-8.	1-11
A	KR 10-2007-0088150 A (KOREA BIO CHEMICAL CO., LTD.) 29 August 2007 See abstract; claims 1-11.	1-11
A	WO 2012-140212 A2 (SYNGENTA PARTICIPATIONS AG) 18 October 2012 See abstract; claims 1 and 4.	1-11



Further documents are listed in the continuation of Box C.



See patent family annex.

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"T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

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"&" document member of the same patent family

Date of the actual completion of the international search

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INTERNATIONAL SEARCH REPORT

Information on patent family members

International application No.

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Patent document cited in search report	Publication date	Patent family member(s)	Publication date
US 2012-0100236 A1	26/04/2012	AR 084725 A1 AU 2011-323828 A1 CA 2815789 A1 CL 2013001133 A1 CN 103179862 A CO 6731075 A2 CR 20130184 A EP 2632272 A2 IL 225810 D0 JP 2013-543846 A KR 10-2014-0014075 A MA 34676 B1 MX 2013004683 A NZ 609123 A PE 02542014 A1 TW 201225844 A US 2014-199269 A1 US 2014-303075 A1 US 8715754 B2 WO 2012-061082 A2 WO 2012-061082 A3	05/06/2013 02/05/2013 10/05/2012 22/11/2013 26/06/2013 15/08/2013 29/05/2013 04/09/2013 31/07/2013 09/12/2013 05/02/2014 02/11/2013 17/05/2013 29/08/2014 29/03/2014 01/07/2012 17/07/2014 09/10/2014 06/05/2014 10/05/2012 16/08/2012
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