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- as to the applicant's entitlement to claim the priority of the earlier application (Rule 4.17(iii))

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(54) **Title:** HERBICIDE-TOLERANT PLANTS

(57) **Abstract:** The present invention provides herbicide-tolerant winter-type Brassica plants. The present invention also provides methods for controlling the growth of weeds by applying an herbicide to which herbicide-tolerant plants of the invention are tolerant. Plants of the invention express an AHAS enzyme that is tolerant to the action of one or more AHAS enzyme inhibitors.



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INTERNATIONAL SEARCH REPORT

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A. CLASSIFICATION OF SUBJECT MATTER
INV. C12N9/88 C12N15/82
ADD.

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)
C12N

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

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	WO 2009/046334 A1 (CIBUS LLC [US]; SCHOPKE CHRISTIAN [US]; GOCAL GREG F W [US]; WALKER KE) 9 April 2009 (2009-04-09) paragraphs [0007], [0009], [0084], [0088]; claims 61,102, 136 -----	1-45
X	US 5 434 283 A (WONG RAYMOND S C [HK] ET AL) 18 July 1995 (1995-07-18) cited in the application column 5, line 10 - line 11 column 10, line 64 - column 11, line 17 ----- -/--	44



Further documents are listed in the continuation of Box C.



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"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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Date of the actual completion of the international search

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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	RAY K ET AL: "Mutant acetolactate synthase gene is an efficient in vitro selectable marker for the genetic transformation of Brassica juncea (oilseed mustard)", JOURNAL OF PLANT PHYSIOLOGY, FISCHER, STUTTGART, DE, vol. 161, no. 9, 20 September 2004 (2004-09-20), pages 1079-1083, XP004955445, ISSN: 0176-1617, DOI: 10.1016/J.JPLPH.2004.02.001 page 1080, column 2, paragraph 1 page 1082, column 1, paragraph 2 - column 2, paragraph 1 -----	1-45
X,P	WO 2010/037057 A1 (BASF AGROCHEMICAL PRODUCTS BV [NL]; BEETHAN PETER [US]; CARLSON DALE []) 1 April 2010 (2010-04-01) paragraphs [0022], [0159], [0260]; claims 94, 96, 99 -----	1-45
A	US 6 214 769 B1 (BURDICK BRUCE [US] ET AL) 10 April 2001 (2001-04-10) claims 14, 19, 21 -----	1-45

INTERNATIONAL SEARCH REPORT

Information on patent family members

International application No

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