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(54) **Title:** INTERACTION OF GLYPHOSATE WITH PHOTOSYSTEM II INHIBITOR HERBICIDES AS A SELECTION TOOL FOR ROUNDUP READY EVENTS

(57) **Abstract:** A method of assessing herbicide tolerance in a plant is provided. The method of determining herbicide tolerance in plants comprises applying the herbicide to be tested in conjunction with at least one supplemental herbicide, determining the extent of resultant injury, and correlating the extent of injury to the herbicide tolerance of the plant.

INTERNATIONAL SEARCH REPORT

International application No
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A. CLASSIFICATION OF SUBJECT MATTER
INV. C12N15/82 G01N33/50

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 G01N

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, BIOSIS, WPI Data

C. DOCUMENTS CONSIDERED TO BE RELEVANT

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Y	HECK G R ET AL: "Development and characterization of a CP4 EPSPS-based, glyphosate-tolerant corn event" CROP SCIENCE, vol. 45, no. 1, January 2005 (2005-01), pages 329-339, XP002401778 ISSN: 0011-183X the whole document	1-42
Y	WO 94/19949 A (ZENECA LIMITED; BAYLIS, ALAN, DAVID) 15 September 1994 (1994-09-15) examples 1-7	1-42

Further documents are listed in the continuation of Box C.

See patent family annex.

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C(Continuation). DOCUMENTS CONSIDERED TO BE RELEVANT		
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INTERNATIONAL SEARCH REPORT

Information on patent family members

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