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(54) Title: NOVEL PHYTASE AND GENE

(57) Abstract: The invention relates to a novel phytase excreted by an isolated fungal strain, nucleic acids encoding the phytase, prokaryotic and eukaryotic host cells transformed by the nucleic acids, and methods for producing the phytase.

INTERNATIONAL SEARCH REPORT

International application No.

PCT/US04/21424

A. CLASSIFICATION OF SUBJECT MATTER
 IPC: C07H 21/04(2006.01);C12N 1/14(2006.01),1/20(2006.01),15/00(2006.01),9/16(2006.01)

USPC: 435/196,252.3,320.1;536/23.2
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B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
 U.S. : 435/196, 252.3, 320.1; 536/23.2

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 practicable, search terms used)
 STN & WEST

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A,P	US 7,026,150 B2 (LEI, X) 11 April, 2006 (11.04.2006), see claim and the entire patent.	1-23

Further documents are listed in the continuation of Box C. See patent family annex.

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"P"	document published prior to the international filing date but later than the priority date claimed	"&" document member of the same patent family

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