

Title (en)

PLANT PHYTASES AND BIOTECHNOLOGICAL APPLICATIONS

Title (de)

PFLANZLICHE PHYTASE UND IHRE BIOTECHNOLOGISCHE VERWENDUNGEN

Title (fr)

PHYTASES DE PLANTES ET APPLICATIONS BIOTECHNOLOGIQUES

Publication

**EP 0938568 A1 19990901 (FR)**

Application

**EP 97936730 A 19970801**

Priority

- FR 9701443 W 19970801
- FR 9609734 A 19960801

Abstract (en)

[origin: FR2751987A1] The invention concerns plant phytases, in particular maize phytases, the genome DNA and complementary DNA sequences, as well as the transgenic plants or plant organs obtained from theses sequences.

IPC 1-7

**C12N 15/55**; **C12N 15/82**; **A01H 5/00**; **A23K 1/165**; **C08B 30/00**; **C12P 19/04**

IPC 8 full level

**C12N 9/16** (2006.01); **C12N 15/55** (2006.01); **C12N 15/82** (2006.01); **C12N 15/84** (2006.01)

CPC (source: EP)

**C12N 9/16** (2013.01); **C12N 15/8242** (2013.01); **C12N 15/8243** (2013.01)

Citation (search report)

See references of WO 9805785A1

Designated contracting state (EPC)

AT BE CH DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)

**FR 2751987 A1 19980206**; **FR 2751987 B1 19981231**; AU 3944697 A 19980225; CA 2261913 A1 19980212; EP 0938568 A1 19990901; WO 9805785 A1 19980212

DOCDB simple family (application)

**FR 9609734 A 19960801**; AU 3944697 A 19970801; CA 2261913 A 19970801; EP 97936730 A 19970801; FR 9701443 W 19970801