

Title (en)

CONTROL OF FLORAL INDUCTION IN PLANTS AND USES THEREFOR

Title (de)

KONTROLLE DER INDUKTION DES BLÜTENSTANDES IN PFLANZEN UND VERWENDUNGEN DAFÜR

Title (fr)

CONTROLE DE L'INITIATION FLORALE DANS DES PLANTES ET UTILISATIONS ASSOCIEES

Publication

EP 0973907 A1 20000126 (EN)

Application

EP 98906553 A 19980218

Priority

- US 9803161 W 19980218
- US 80410497 A 19970220
- US 64097 A 19971230

Abstract (en)

[origin: WO9837201A1] The Id gene which controls flower evocation in maize plants is described. The maize nucleic acid is similar to that of genes encoding zinc-finger regulatory proteins in animals. Methods of isolation or preparation of other regulatory protein genes in plants and their uses are disclosed.

IPC 1-7

C12N 15/29; C12N 5/10; C07K 14/415; C07K 16/16; C12P 21/02; A01H 5/10; C12Q 1/68

IPC 8 full level

C07K 14/415 (2006.01); **C12N 15/29** (2006.01); **C12N 15/82** (2006.01)

CPC (source: EP)

C07K 14/415 (2013.01); **C12N 15/827** (2013.01)

Citation (search report)

See references of WO 9837201A1

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)

WO 9837201 A1 19980827; AR 015367 A1 20010502; AU 6174898 A 19980909; AU 741854 B2 20011213; BR 9807451 A 20020115;
CA 2281897 A1 19980827; EP 0973907 A1 20000126

DOCDB simple family (application)

US 9803161 W 19980218; AR P980100763 A 19980220; AU 6174898 A 19980218; BR 9807451 A 19980218; CA 2281897 A 19980218;
EP 98906553 A 19980218