

Title (en)  
INDUCIBLE EXPRESSION SYSTEM FOR USE IN PLANTS

Title (de)  
INDUZIERBARES EXPRESSIONSSYSTEM FÜR PFLANZEN

Title (fr)  
SYSTEME D'EXPRESSION INDUCTIBLE DESTINE A ETRE UTILISE SUR DES PLANTES

Publication  
**EP 1151120 A1 20011107 (EN)**

Application  
**EP 99962394 A 19991222**

Priority  
• GB 9904348 W 19991222  
• GB 9902234 A 19990201

Abstract (en)  
[origin: WO0044917A1] The use of an agriculturally acceptable hydrolysable ester such as a compound of formula (I) in which R<1> and R<2> are defined in the application, in the control of expression of a plant gene, said control being effected by an inducible promoter which requires for activation, the presence of an exogenous chemical which may comprise an alcohol, wherein hydrolysis of said agriculturally acceptable ester results in the production of said alcohol. Formulations of these esters are also described and claimed.

IPC 1-7  
**C12N 15/82**; **C12N 5/10**; **A01H 5/00**; **A01N 63/02**

IPC 8 full level  
**A01N 37/04** (2006.01); **A01N 37/40** (2006.01); **A01N 37/42** (2006.01); **A01N 61/00** (2006.01); **A01H 5/00** (2006.01); **C12N 5/10** (2006.01); **C12N 15/09** (2006.01); **C12N 15/82** (2006.01)

CPC (source: EP KR)  
**A01N 37/04** (2013.01 - EP); **A01N 37/40** (2013.01 - EP); **A01N 37/42** (2013.01 - EP); **A01N 61/00** (2013.01 - EP); **C12N 15/82** (2013.01 - KR); **C12N 15/8238** (2013.01 - EP)

Designated contracting state (EPC)  
AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)  
**WO 0044917 A1 20000803**; AR 022196 A1 20020904; AU 1875700 A 20000818; BR 9917010 A 20020122; CA 2362551 A1 20000803; CN 1338000 A 20020227; EP 1151120 A1 20011107; GB 9902234 D0 19990324; HU P0300948 A2 20030828; ID 24805 A 20000824; IL 144535 A0 20020523; JP 2002535971 A 20021029; KR 20020013493 A 20020220; MX PA01007613 A 20030624

DOCDB simple family (application)  
**GB 9904348 W 19991222**; AR P000100020 A 20000104; AU 1875700 A 19991222; BR 9917010 A 19991222; CA 2362551 A 19991222; CN 99815969 A 19991222; EP 99962394 A 19991222; GB 9902234 A 19990201; HU P0300948 A 19991222; ID 20000070 D 20000131; IL 14453599 A 19991222; JP 2000596157 A 19991222; KR 20017009461 A 20010727; MX PA01007613 A 19991222