

Title (en)  
NUCLEIC ACID COMPRISING THE SEQUENCE OF A PROMOTER INDUCTIBLE BY STRESS AND A GENE SEQUENCE CODING FOR A STILBENE SYNTHASE

Title (de)  
NUKLEINSÄURE WELCHE STRESS-INDUZIERBARE PROMOTORSEQUENZ UND STILBENESYNTHASESEQUENZ ENTHÄLT

Title (fr)  
ACIDE NUCLEIQUE COMPRENANT LA SEQUENCE D'UN PROMOTEUR INDUCTIBLE PAR UN STRESS ET UNE SEQUENCE D'UN GENE CODANT POUR UNE STILBENE SYNTHASE

Publication  
**EP 1053337 A1 20001122 (FR)**

Application  
**EP 99903742 A 19990212**

Priority  
• FR 9900316 W 19990212  
• FR 9801742 A 19980213

Abstract (en)  
[origin: FR2775001A1] The invention concerns plants with improved resistance to certain stilbene-sensitive pathogenic agents, and more particularly a set of constructs combining a plant promoter inducible by biotic stress, generated in particular by said pathogens, and gene(s) coding for a stilbene synthase.

IPC 1-7  
**C12N 15/82; C12N 15/29; A01H 5/00**

IPC 8 full level  
**A01H 5/00** (2006.01); **C07K 14/415** (2006.01); **C12N 5/10** (2006.01); **C12N 9/10** (2006.01); **C12N 15/09** (2006.01); **C12N 15/29** (2006.01);  
**C12N 15/82** (2006.01)

CPC (source: EP US)  
**C07K 14/415** (2013.01 - EP US); **C12N 9/1029** (2013.01 - EP US); **C12N 15/8222** (2013.01 - EP US); **C12N 15/8227** (2013.01 - EP US);  
**C12N 15/8231** (2013.01 - EP US); **C12N 15/8237** (2013.01 - EP US); **C12N 15/8238** (2013.01 - EP US); **C12N 15/8239** (2013.01 - EP US);  
**C12N 15/8282** (2013.01 - EP US)

Citation (search report)  
See references of WO 9941392A1

Designated contracting state (EPC)  
BE CH DE DK ES FR GB IT LI NL PT SE

DOCDB simple family (publication)  
**FR 2775001 A1 19990820; FR 2775001 B1 20000512**; AU 2429299 A 19990830; AU 758346 B2 20030320; BR 9907856 A 20001024;  
CA 2320401 A1 19990819; CN 1375011 A 20021016; EP 1053337 A1 20001122; JP 2002503475 A 20020205; US 6800794 B1 20041005;  
WO 9941392 A1 19990819

DOCDB simple family (application)  
**FR 9801742 A 19980213**; AU 2429299 A 19990212; BR 9907856 A 19990212; CA 2320401 A 19990212; CN 99804094 A 19990212;  
EP 99903742 A 19990212; FR 9900316 W 19990212; JP 2000531573 A 19990212; US 62225701 A 20010102