

Title (en)

EXPRESSION OF AN ANTIMICROBIAL PEPTIDE VIA THE PLASTID GENOME TO CONTROL PHYTOPATHOGENIC BACTERIA

Title (de)

EXPRESSION EINES ANTIKROBIELLEN PEPTIDS ÜBER DAS PLASTIDGENOM ZUR KONTROLLE PHYTOPATHOGENER BAKTERIEN

Title (fr)

EXPRESSION D'UN PEPTIDE ANTIMICROBIEN VIA GENOME PLASTIDE POUR ELIMINER LES BACTERIES PHYTOPATHOGENES

Publication

EP 1263976 A4 20041201 (EN)

Application

EP 01913116 A 20010228

Priority

- US 0106287 W 20010228
- US 18566200 P 20000229

Abstract (en)

[origin: WO0164927A1] This invention provides a novel method to confer disease resistance to plants. Plant plastids are transformed using a plastid vector which contains heterologous DNA sequences coding for a cytotoxic antimicrobial peptide. Transgenic plants are capable of fighting off phytopathogenic bacterial infection.

IPC 1-7

C12N 15/82; **C12N 5/04**; **C12N 15/10**; **A01H 5/00**

IPC 8 full level

C12N 15/82 (2006.01)

CPC (source: EP)

C12N 15/8214 (2013.01); **C12N 15/8281** (2013.01); **C12N 15/8282** (2013.01)

Citation (search report)

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- See references of WO 0164927A1

Designated contracting state (EPC)

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

DOCDB simple family (publication)

WO 0164927 A1 20010907; **WO 0164927 B1 20020207**; AU 4181301 A 20010912; CA 2401957 A1 20010907; EP 1263976 A1 20021211; EP 1263976 A4 20041201; NZ 521660 A 20040528

DOCDB simple family (application)

US 0106287 W 20010228; AU 4181301 A 20010228; CA 2401957 A 20010228; EP 01913116 A 20010228; NZ 52166001 A 20010228