

Title (en)

COAT PROTEIN MEDIATED RESISTANCE IN PLANTS

Title (de)

HÜLLPROTEIN-VERMITTELTE RESISTENZ IN PFLANZEN

Title (fr)

RESISTANCE INDUIITE PAR UNE PROTEINE DE COQUE DANS DES PLANTES

Publication

**EP 1021080 A4 20000802 (EN)**

Application

**EP 97946878 A 19971104**

Priority

- US 9720025 W 19971104
- US 3007896 P 19961104

Abstract (en)

[origin: WO9819518A1] The invention features a method by which a transgenic plant may be generated which exhibits increased resistance to virus-mediated disease. The method may be generally applied to any plant a) having genotypes or cultivars with increased resistance to a viral pathogen, and b) able to be infected by a virus whose coat protein gene may be used in coat protein mediated resistance (CPMR).

IPC 1-7

**A01H 1/00; C12N 7/00; C12P 21/02; C07H 21/04**

IPC 8 full level

**C07K 14/08** (2006.01); **C12N 15/82** (2006.01)

CPC (source: EP)

**C07K 14/005** (2013.01); **C12N 15/8283** (2013.01); **C12N 2770/34022** (2013.01)

Citation (search report)

No further relevant documents disclosed

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 9819518 A1 19980514;** AR 008916 A1 20000223; AU 5196898 A 19980529; BR 9713329 A 20000125; EP 1021080 A1 20000726; EP 1021080 A4 20000802; HU P9904168 A2 20000428; HU P9904168 A3 20020729; PL 333211 A1 19991122; ZA 979902 B 19980717

DOCDB simple family (application)

**US 9720025 W 19971104;** AR P970105141 A 19971104; AU 5196898 A 19971104; BR 9713329 A 19971104; EP 97946878 A 19971104; HU P9904168 A 19971104; PL 33321197 A 19971104; ZA 979902 A 19971104