

Title (en)

ALTERATION OF PLANT RESPONSE TO MICROORGANISMS.

Title (de)

VERÄNDERUNG DER PFLANZENREAKTION GEGEN MIKROORGANISMEN.

Title (fr)

MODIFICATION DE LA REACTION DE PLANTES A DES MICRO-ORGANISMES.

Publication

EP 0326545 A1 19890809 (EN)

Application

EP 87903217 A 19870513

Priority

AU 586886 A 19860513

Abstract (en)

[origin: WO8706796A1] Composition for use in altering the response of plants to microorganisms comprises the exopolysaccharide(s) derived from bacteria of the genus Rhizobium, or oligopolysaccharide(s) consisting of or containing one or more of the repeat-units of said exopolysaccharide(s). A method for treatment of plants with the composition either before, after, or simultaneously with exposure of the plants to microorganisms is also disclosed.

Abstract (fr)

Composition, destinée à modifier la réaction de plantes à des micro-organismes comprend le/les exopolysaccharide(s) dérivés des bactéries du genre Rhizobium, ou de le/les oligopolysaccharide(s) contenant une ou plusieurs unités doubles dudit/desdits exopolysaccharide(s). Un procédé de traitement de plantes avec ladite composition avant, après ou pendant l'exposition des plantes à des micro-organismes est également décrit.

IPC 1-7

A01N 63/02

IPC 8 full level

A01N 43/16 (2006.01); **A01N 63/20** (2020.01); **C07H 1/08** (2006.01); **C08B 37/00** (2006.01); **C12N 1/20** (2006.01); **C12P 19/04** (2006.01); **C12R 1/01** (2006.01)

CPC (source: EP US)

A01N 63/20 (2020.01 - EP US); **C12N 1/205** (2021.05 - EP US); **C12P 19/04** (2013.01 - EP); **C12R 2001/41** (2021.05 - EP US)

Designated contracting state (EPC)

AT BE CH DE FR GB IT LI LU NL SE

DOCDB simple family (publication)

WO 8706796 A1 19871119; EP 0326545 A1 19890809; EP 0326545 A4 19901128; JP H02500002 A 19900111

DOCDB simple family (application)

AU 8700137 W 19870513; EP 87903217 A 19870513; JP 50304487 A 19870513