

Title (en)

PLANT TREATMENT MEANS.

Title (de)

MITTEL ZUR BEHANDLUNG VON PFLANZEN.

Title (fr)

MOYEN DE TRAITEMENT VEGETAL.

Publication

EP 0272264 A4 19881123 (EN)

Application

EP 86905674 A 19860923

Priority

AU PH257585 A 19850923

Abstract (en)

[origin: WO8701559A1] A plant treatment means for introducing a treatment agent into a plant. The plant treatment means comprising an unpressurized reservoir (11) intended to contain a plant treatment agent and adapted to be fixed to a plant stem (S) and/or leaf. The plant treatment means further comprises at least one probe (14) which is able to penetrate the epidermis of the plant stem and/or leaf. The probe (14) having a fluid pathway to carry treatment agent from the reservoir (11) to the plant over a period of time. The fluid pathway is preferably constituted by a rigid porous capillary element extending between the reservoir and the free end of the probe. The reservoir (11) is associated with a mounting (12) which is able to support the reservoir on the plant stem (S).

IPC 1-7

A01G 7/06

IPC 8 full level

A01G 7/06 (2006.01)

CPC (source: EP KR)

A01G 7/06 (2013.01 - EP KR)

Citation (search report)

- [Y] EP 0136476 A2 19850410 - MARTINEZ URREA EGMONT [MX], et al
- [Y] GB 1069707 A 19670524 - JAMES JOSEPH MAUGET
- [Y] DE 2600837 A1 19770714 - FLOYD
- [Y] US 4144673 A 19790320 - QUAST DANNY H, et al
- [Y] DE 2835430 A1 19800221 - LAHEY
- See references of WO 8701559A1

Designated contracting state (EPC)

AT BE CH DE FR GB IT LI LU NL SE

DOCDB simple family (publication)

WO 8701559 A1 19870326; AU 590799 B2 19891116; AU 6378786 A 19870407; DK 262887 A 19870522; DK 262887 D0 19870522;
EP 0272264 A1 19880629; EP 0272264 A4 19881123; JP S63501262 A 19880519; KR 870700282 A 19871228

DOCDB simple family (application)

AU 8600275 W 19860923; AU 6378786 A 19860923; DK 262887 A 19870522; EP 86905674 A 19860923; JP 50499886 A 19860923;
KR 870700441 A 19870523