

Title (en)

SYSTEMIC PLANT INTERFACE.

Title (de)

INTERFACE FÜR PFLANZENSYSTEM.

Title (fr)

INTERFACE DE PLANTE SYSTEMIQUE.

Publication

EP 0308422 A1 19890329 (EN)

Application

EP 87903947 A 19870527

Priority

- US 86916086 A 19860530
- US 91660086 A 19861008

Abstract (en)

[origin: WO8707113A1] A systemic plant interface replaces the roots of a growing plant by providing a perforate surface (14) which mates to growing xylem tissue of a vascular plant (58) and provides fluid communication and support (28b) necessary to sustain the aerial portions of a viable plant (58).

Abstract (fr)

Une interface de plante systémique remplace les racines d'une plante en phase de croissance grâce à un agencement consistant en une surface perforée (14) qui s'adapte au tissu de xylème en phase de croissance d'une plante vasculaire (58) et assure la communication des fluides et le support (28b) nécessaires à la subsistance des parties aériennes d'une plante viable (58).

IPC 1-7

A01H 1/04; A01H 1/00; A01G 31/00; A01G 25/00; G05D 21/00

IPC 8 full level

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CPC (source: EP KR US)

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