

Title (en)

WATER DELIVERY APPARATUS

Title (de)

WASSERVERSORGUNGSVORRICHTUNG

Title (fr)

DISPOSITIF D'APPROVISIONNEMENT EN EAU

Publication

EP 0809610 A1 19971203 (EN)

Application

EP 96902374 A 19960213

Priority

- GB 9600334 W 19960213
- GB 9502828 A 19950214
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Abstract (en)

[origin: WO9625366A1] A water delivery apparatus comprising a chamber (22) to which, in use, water is delivered, comprising a medium for the treatment of the water, in particular for the treatment of dissolved materials, at least one side of the chamber comprising a porous member. The porous member allows water within the chamber to pass through the chamber wall, and allows dissolved gases to pass to and from the water. There may additionally be provided containers (26) on the outer side (20) of the chamber within which a growing medium containing plants may be located. Roots of the plants may pass through the member such that dissolved compounds such as nitrates and ammonia compounds may provide the plants with nutrients, such compounds thus being simultaneously removed from the water, thereby purifying the water.

IPC 1-7

C02F 3/04; C02F 3/06; C02F 3/32

IPC 8 full level

C02F 3/04 (2006.01); **C02F 3/06** (2006.01); **C02F 3/32** (2006.01)

CPC (source: EP)

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See references of WO 9625366A1

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