

Title (en)

DEVICE FOR THE METERED DISPENSING OF SUBSTANCES

Title (de)

VORRICHTUNG ZUR DOSIERTEN ABGABE VON STOFFEN

Title (fr)

DISPOSITIF DE DISTRIBUTION DOSEE DE SUBSTANCES

Publication

EP 0964742 A2 19991222 (DE)

Application

EP 98912336 A 19980219

Priority

- DE 19707198 A 19970224
- DE 19736507 A 19970822
- EP 9800949 W 19980219

Abstract (en)

[origin: WO9837959A2] The invention concerns a device for the metered dispensing of flowable substances in systems, said device being characterized by a container (1) with an internal space (3) which has a substantially constant volume and is connected to the surrounding medium by means of a semipermeable membrane (2). The container also contains a substance (4) which builds up an osmotic pressure in conjunction with the surrounding medium or system, and an outlet (5).

IPC 1-7

B01J 4/00

IPC 8 full level

B01J 4/02 (2006.01); **B01J 4/04** (2006.01); **C02F 1/68** (2006.01)

CPC (source: EP)

B01J 4/02 (2013.01); **B01J 4/04** (2013.01); **C02F 1/686** (2013.01)

Citation (search report)

See references of WO 9837959A2

Designated contracting state (EPC)

BE DE DK ES FI FR GB GR IE IT NL PT SE

DOCDB simple family (publication)

WO 9837959 A2 19980903; WO 9837959 A3 19981112; AU 6721698 A 19980918; EP 0964742 A2 19991222; PL 335420 A1 20000425

DOCDB simple family (application)

EP 9800949 W 19980219; AU 6721698 A 19980219; EP 98912336 A 19980219; PL 33542098 A 19980219