

Title (en)
Moisture-absorbing device

Title (de)
Feuchtigkeitsabsorbierendes Gerät

Title (fr)
Dispositif d'absorption d'humidité

Publication
EP 0793060 B1 20011219 (FR)

Application
EP 97400444 A 19970227

Priority
FR 9602383 A 19960227

Abstract (en)
[origin: EP0793060A1] The moisture absorber consists of a container (12) to receive the extracted liquid (14), and a charge of a hygroscopic product (32) in a compartment (30) which has at least one wall (34a, 34b) which is permeable to air and moisture. The compartment (30) is located inside a support (22) which is fitted over the top of the container, has a mesh side wall (24) and is open towards the top of the container. The compartment is suspended from the upper wall (28) of the support, where it is held in place by retaining elements (40, 29a). The dimensions of the compartment's top (38) are greater than those of the upper wall's aperture, which has a recessed rim (40) to receive it.

IPC 1-7
F24F 3/14

IPC 8 full level
F24F 3/14 (2006.01)

CPC (source: EP)
F24F 3/1411 (2013.01); **F24F 2003/144** (2013.01)

Cited by
EP1619450A1; CN1295012C; WO2011131818A2; DE202011110575U1; WO2006010554A1; WO03064012A1; WO2011131818A3; US6981337B2; EP3561401A1; DE102018205992A1; WO2012066150A1; EP2594857A1

Designated contracting state (EPC)
AT BE CH DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)
EP 0793060 A1 19970903; EP 0793060 B1 20011219; AT E211244 T1 20020115; DE 69709205 D1 20020131; DE 69709205 T2 20020814; DK 0793060 T3 20020415; ES 2169841 T3 20020716; FR 2745200 A1 19970829; FR 2745200 B1 19980515; PT 793060 E 20020531

DOCDB simple family (application)
EP 97400444 A 19970227; AT 97400444 T 19970227; DE 69709205 T 19970227; DK 97400444 T 19970227; ES 97400444 T 19970227; FR 9602383 A 19960227; PT 97400444 T 19970227