

Title (en)

Device for the suction of liquid out a of room air treating equipment

Title (de)

Vorrichtungen zum Absaugen von Flüssigkeiten aus raumluftechnischen Anlagen

Title (fr)

Dispositif pour aspirer un liquide d'un équipement pour le traitement de l'air d'une pièce

Publication

**EP 1493982 B1 20071003 (DE)**

Application

**EP 04090211 A 20040527**

Priority

- DE 10325204 A 20030528
- DE 10327712 A 20030617

Abstract (en)

[origin: EP1493982A2] An air-conditioning system or air de-humidifier system (30) accumulates water in trays, that is removed by a pump (3). The presence of water in the trays is registered by a detector that activates the pump. Each tray has a suction head (5) linked by pipe (4) to the pump (3). The suction head has a flat lower face that leaves a narrow gap to the water surface allowing water to move towards the detector and pipe.

IPC 8 full level

**F25D 21/14** (2006.01); **F24F 13/22** (2006.01)

CPC (source: EP)

**F24F 13/222** (2013.01); **F24F 2140/30** (2017.12)

Cited by

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DOCDB simple family (publication)

**EP 1493982 A2 20050105; EP 1493982 A3 20060809; EP 1493982 B1 20071003**; AT E374914 T1 20071015; DE 502004005111 D1 20071115

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