

Title (en)

DEVICE FOR DEHUMIDIFYING A ROOM OR LIVING SPACE

Title (de)

VORRICHTUNG FÜR DIE ENTFEUCHTUNG EINES ZIMMERS ODER EINES SONSTIGEN AUFENTHALTSRAUMS

Title (fr)

DISPOSITIF DESTINE A DESHUMIDIFIER UNE PIECE OU UN VOLUME HABITABLE

Publication

**EP 0629277 B1 19980121 (FR)**

Application

**EP 93918748 A 19930315**

Priority

- FR 9300258 W 19930315
- FR 9202996 A 19920313

Abstract (en)

[origin: WO9318352A1] A device for removing moisture from a room or living space located behind a wall and releasing it outside said wall. The device comprises two cavities (4, 4A) forming a siphon and provided with a bottom recess (H) for receiving an inclined sealed connecting duct (3), as well as a heat-conducting rod (1) forming a condenser and sloping outwardly in the sealed duct (3) so as to define a venting gap, and a porous plate (5) forming an evaporator and arranged at the outer end of the rod (1). The device may be used in building construction, window frames, porches and mobile dwellings such as caravans, as well as for double glazing.

IPC 1-7

**F24F 3/14**

IPC 8 full level

**E04B 1/70** (2006.01); **F24F 3/14** (2006.01)

CPC (source: EP)

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