

Title (en)

Moisture extraction device and wall provided with such a moisture extraction device

Title (de)

FEUCHTIGKEITSEXTRAKTIONSVORRICHTUNG UND WAND MIT SOLCH EINER FEUCHTIGKEITSEXTRAKTIONSVORRICHTUNG

Title (fr)

Dispositif d'extraction d'humidité et paroi comportant un tel dispositif

Publication

EP 2905390 A1 20150812 (EN)

Application

EP 15154701 A 20150211

Priority

NL 2012238 A 20140211

Abstract (en)

The present invention relates to a moisture extraction device configured to extract moisture from a wall. The moisture extraction device comprises a tube, an inner wall and a central axis, in which tube a partition extends parallel to the central axis, with both long sides closely abutting against the inner wall of the tube. The moisture extraction device further comprises a closing device which is in contact with an end side of the partition and which partially closes the tube, defining a ventilation channel on either side of the partition, so that air can flow into the tube via one of the ventilation channels, into a first subchannel between the partition and the inner wall of the tube, to the other side of the partition into a second subchannel between a second surface of the partition remote from the first surface and the inner wall of the tube and out of the tube via the other ventilation channel. The tube has a circular cross-section.

IPC 8 full level

E04B 1/70 (2006.01)

CPC (source: EP)

E04B 1/7084 (2013.01)

Citation (applicant)

- BE 1010625 A3 19981103 - SCHRIJVER SYSTEEM VOCHTBESTRIJ [BE]
- NL 183148 C 19880801 - SCHRIJVER SYSTEEM VOCHTBESTRIJ

Citation (search report)

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- [A] FR 2674553 A1 19921002 - KINGHRON LTD [GB]
- [A] FR 2142767 A1 19730202 - AMBOS EDMOND
- [XI] FR 1191621 A 19591021
- [A] CH 394564 A 19650630 - SCHOENLECHNER JOHANN [AT]

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

EP 2905390 A1 20150812; NL 2012238 C2 20150817

DOCDB simple family (application)

EP 15154701 A 20150211; NL 2012238 A 20140211