

Title (en)
DEVICE FOR EXTRACTING MOISTURE FROM A WALL

Title (de)
VORRICHTUNG ZUM ENTFEUCHTEN EINER MAUER

Title (fr)
DISPOSITIF D'EXTRACTION DE L'HUMIDITÉ D'UN MUR

Publication
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Application
EP 19175105 A 20141223

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- NL 2012035 A 20131230
- EP 14828350 A 20141223
- NL 2014050904 W 20141223

Abstract (en)
The present invention relates to a wall of a house or similar structure, the wall comprising a hole and a device for extracting moisture from a wall or similar structure, the device being positioned in the hole, the device being configured to be positioned in a hole in said wall, the device comprising:- a front part which defines two openings which extend in different directions, the openings acting as an air intake and an air exit,- a chamber which defines an inner space, wherein an air flow channel for a main air flow extends through the inner space between the air intake and the air exit,- a housing which forms a housing wall of the chamber, the housing being connected to the front part, wherein the main air flow that flows through the air flow channel carries off moisture from the wall, wherein at a front section of the device a portion of the wall has been removed around the hole, resulting in a front outer hole having a larger diameter as the hole, wherein the front outer hole extends at a distance around or substantially around the front section of the housing and/or the intermediate part, the front outer hole forming a front outer channel which is in open communication with the outside and which acts as a second air flow channel, wherein the front outer channel is configured to remove moisture from a front part of the wall.

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E04B 1/70 (2006.01)

CPC (source: EP)
E04B 1/7084 (2013.01)

Citation (applicant)

- EP 0829587 A1 19980318 - SCHRIJVER SYSTEEM VOCHTBESTRIJ [BE]
- NL 2007920 A 20130605 - GRAAF EVERT FREDERIK
- FR 2920796 A1 20090313 - ALIZE ADVANCE SARL SOC RESPONS [FR]
- EP 0407290 A1 19910109 - FUMISTERIE IND ET ENG [FR]
- EP 0407290 A1 19910109 - FUMISTERIE IND ET ENG [FR]

Citation (search report)

- [XDI] FR 2920796 A1 20090313 - ALIZE ADVANCE SARL SOC RESPONS [FR]
- [XDI] EP 0829587 A1 19980318 - SCHRIJVER SYSTEEM VOCHTBESTRIJ [BE]
- [A] WO 9318352 A1 19930916 - PERONNET FRANCOISE [FR], et al

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