

Title (en)

METHOD AND ARRANGEMENT FOR DRYING A WATER DAMAGED FLOOR STRUCTURE

Title (de)

VERFAHREN UND VORRICHTUNG ZUM TROCKNEN EINER WASSERGESCHÄDIGTEN BODENSTRUKTUR

Title (fr)

PROCÉDÉ ET AGENCEMENT PERMETTANT DE SÉCHER UNE STRUCTURE DE SOL ENDOMMAGÉE PAR L'EAU

Publication

**EP 3980604 A4 20230705 (EN)**

Application

**EP 20822586 A 20200608**

Priority

- SE 1950688 A 20190610
- SE 2020050572 W 20200608

Abstract (en)

[origin: WO2020251450A1] A method and arrangement for drying a water damaged floor structure (10) having a ventilated isolating layer (18) below a concrete layer (12) extending throughout an enclosed space (200), and the enclosed space having a tiled flooring (22) over the concrete layer. An outlet opening (16) is provided into the floor structure (10) and to the isolating layer (18) outside of an end of the enclosed space (200), the tiled flooring (22) is heated by a heating source (50), and ambient air drawn by a suction source (60) through the isolating layer (18) and out of the outlet opening (16).

IPC 8 full level

**E04B 1/70** (2006.01); **E04G 23/02** (2006.01)

CPC (source: EP SE US)

**E04B 1/7015** (2013.01 - EP SE US); **E04B 1/7092** (2013.01 - EP SE US); **E04G 23/0285** (2013.01 - SE US)

Citation (search report)

- [XAYI] DE 19914846 A1 20001026 - DOERLE ALFRED [DE]
- [XAYI] US 2003054753 A1 20030320 - STENEY BENG T [SE], et al
- [Y] CA 2581646 A1 20080913 - DRYAIR INC [CA]
- [Y] JP H062375 A 19940111 - IG TECH RES INC
- [Y] US 2005257394 A1 20051124 - CLAESSON KNUT [SE]
- See references of WO 2020251450A1

Designated contracting state (EPC)

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