

Title (en)

A RETENTION DEVICE FOR IMMOBILIZING HEATING PIPES IN A BUILDING ELEMENT

Title (de)

HALTEVORRICHTUNG ZUR ARRETIERUNG VON HEIZUNGSRÖHREN IN EINEM GEBÄUDEELEMENT

Title (fr)

DISPOSITIF DE RETENUE POUR IMMOBILISER DES TUBES CHAUFFANTS DANS UN ÉLÉMENT DE CONSTRUCTION

Publication

**EP 4051847 A1 20220907 (EN)**

Application

**EP 19801743 A 20191030**

Priority

EP 2019079754 W 20191030

Abstract (en)

[origin: WO2021052608A1] The invention relates to a retention device for immobilizing a pipe in a building element, for example a floor, wall or ceiling. The retention device has a grid shape comprising at least two sets of beams, beams of a first set extending parallelly in a first direction and beams of the second set extending parallelly in another direction, wherein at least some beams are provided with recesses for receiving and retaining at least part of a pipe. A preferred embodiment comprises a method for using the retention device.

IPC 8 full level

**E04B 5/48** (2006.01); **E04C 5/20** (2006.01); **F24D 3/14** (2006.01)

CPC (source: EP)

**E04B 5/48** (2013.01); **E04C 5/205** (2013.01); **F24D 3/142** (2013.01); **F24D 3/144** (2013.01); **Y02B 30/00** (2013.01)

Citation (search report)

See references of WO 2021052608A1

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)

**WO 2021052608 A1 20210325**; EP 4051847 A1 20220907

DOCDB simple family (application)

**EP 2019079754 W 20191030**; EP 19801743 A 20191030