

Title (en)

Lead-through device for a pipeline in a building element e.g. a wall and a procedure for such a lead-through

Title (de)

Durchgangsöffnung für eine Rohrleitung in einem Gebäudeelement, wie z.B. einer Wand, und Verfahren hierfür

Title (fr)

Traverse pour canalisation située dans un élément de construction, par exemple un mur, et procédure correspondante

Publication

**EP 1238167 B1 20100331 (EN)**

Application

**EP 00987910 A 20001215**

Priority

- SE 0002543 W 20001215
- SE 9904701 A 19991217

Abstract (en)

[origin: WO0148326A1] The present invention relates to a lead-through device for PEX pipe conduit, which comprises a housing (10) with a first (12) and a second opening (14), where the first opening is intended to receive a pipe conduit (20) running in the building element, and the second opening is intended to lead the conduit through the element, and a channel (16) running between the openings. The channel (16) has a shape at the first opening that admits support of the pipe in all radial directions, and is further bent with an angle which is below 90 DEG . At the second opening (14), in a part that is positioned inwards in relation to the bending direction, the channel has a shape adapted to the shape and dimensions of the pipe and provides support of the pipe in all radial directions for a bending angle of 90 DEG , and widens in a part directed from the bending direction to a space intended for receiving a wedge (15). The invention also discloses a method for inserting such a pipe.

IPC 8 full level

**E03C 1/02** (2006.01)

CPC (source: EP)

**E03C 1/021** (2013.01)

Designated contracting state (EPC)

AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE TR

DOCDB simple family (publication)

**WO 0148326 A1 20010705**; AT E462842 T1 20100415; AU 2417801 A 20010709; DE 60044097 D1 20100512; DK 1238167 T3 20100719; EP 1238167 A1 20020911; EP 1238167 B1 20100331; NO 20022861 D0 20020614; NO 20022861 L 20020808; SE 514914 C2 20010514; SE 9904701 D0 19991217; SE 9904701 L 20010514

DOCDB simple family (application)

**SE 0002543 W 20001215**; AT 00987910 T 20001215; AU 2417801 A 20001215; DE 60044097 T 20001215; DK 00987910 T 20001215; EP 00987910 A 20001215; NO 20022861 A 20020614; SE 9904701 A 19991217