

Title (en)
SUPPORT FOR THE BUILDING INDUSTRY AND METHOD FOR THE PRODUCTION OF A PIPE OF A SUPPORT FOR THE BUILDING INDUSTRY

Title (de)
STÜTZE IM BAUWESEN UND VERFAHREN ZUR HERSTELLUNG EINES ROHRES EINER STÜTZE IM BAUWESEN

Title (fr)
POUTRELLE POUR LE BÂTIMENT, ET PROCÉDÉ DE FABRICATION D'UN TUBE D'UNE POUTRELLE POUR LE BÂTIMENT

Publication
EP 2102433 B1 20170419 (DE)

Application
EP 07821512 A 20071018

Priority

- EP 2007061147 W 20071018
- DE 102006049841 A 20061023

Abstract (en)
[origin: DE102006049841B3] Support comprises a tube (10) axially profiled in an end region which is accessed from outside when in use. The profile has a corrugated cross-section. The outer diameter, inner diameter and/or the wall thickness in the end region is larger in comparison to the remainder of the tube. An independent claim is also included for a method for the production of a tube of a support. Preferred Features: The end region is located 15-20 cm from the lower end. The end region is formed by expanding and/or axially edging.

IPC 8 full level
E04G 11/48 (2006.01); **E04G 25/04** (2006.01); **E04G 25/06** (2006.01)

CPC (source: EP KR US)
E04G 11/48 (2013.01 - EP US); **E04G 25/04** (2013.01 - EP US); **E04G 25/06** (2013.01 - EP KR US); **E04G 25/08** (2013.01 - KR); **E04G 2025/003** (2013.01 - KR); **Y10T 29/49616** (2015.01 - EP US)

Citation (examination)

- US 2508779 A 19500523 - DOMENICO VOCISANO
- WO 9213156 A1 19920806 - LEEUW PETRUS J L DE [NL]
- DE 3641349 A1 19880616 - ISCHEBECK FRIEDRICH GMBH [DE]

Cited by
IT201700055288A1; WO2018215905A1

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC MT NL PL PT RO SE SI SK TR

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DE 102006049841 B3 20080424; CN 101542054 A 20090923; CN 101542054 B 20131120; EP 2102433 A1 20090923; EP 2102433 B1 20170419; ES 2629769 T3 20170814; HK 1136017 A1 20100618; KR 101524317 B1 20150529; KR 20090085603 A 20090807; PL 2102433 T3 20170831; RU 2009119460 A 20101127; RU 2436916 C2 20111220; US 2009266008 A1 20091029; US 8201583 B2 20120619; WO 2008049780 A1 20080502

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