

Title (en)

GUIDE RAIL WITH SOUND INSULATOR, ELEVATOR AND MANUFACTURING METHOD THEREOF

Title (de)

FÜHRUNGSSCHIENE MIT SCHALLISOLIERER, AUFZUG UND HERSTELLUNGSVERFAHREN DAFÜR

Title (fr)

RAIL-GUIDE DOTÉ D'UN ISOLANT ACOUSTIQUE, ASCENSEUR ET PROCÉDÉ DE FABRICATION ASSOCIÉ

Publication

**EP 2550222 A4 20160330 (EN)**

Application

**EP 10848185 A 20100324**

Priority

CN 2010071276 W 20100324

Abstract (en)

[origin: WO2011116523A1] A guide rail of an elevator for guiding a moving elevator unit, an elevator and a manufacturing method thereof are disclosed The guide rail comprises an elongated continuous metal profile piece that is essentially the same in its cross-sectional shape The metal profile piece comprises a continuous inside space extending at least essentially the whole length of the guide rail The inside space is filled with a sound insulator or a plurality of sound insulators

IPC 8 full level

**B66B 7/02** (2006.01); **B66B 19/00** (2006.01)

CPC (source: EP)

**B66B 7/022** (2013.01); **B66B 19/007** (2013.01)

Citation (search report)

- [X] CN 201183699 Y 20090121 - JIANKUN ZHANG [CN]
- [X] CN 101537571 A 20090923 - ZHANGJIAGANG TONGDA ELEVATOR D
- [X] DE 1102362 B 19610316 - GIOVANNI BRUNO BERTE DR
- [X] EP 1876132 A1 20080109 - INVENTIO AG [CH]
- See references of WO 2011116523A1

Designated contracting state (EPC)

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 SE SI SK SM TR

DOCDB simple family (publication)

**WO 2011116523 A1 20110929**; CN 102822080 A 20121212; CN 102822080 B 20150520; EP 2550222 A1 20130130; EP 2550222 A4 20160330

DOCDB simple family (application)

**CN 2010071276 W 20100324**; CN 201080065692 A 20100324; EP 10848185 A 20100324