

Title (en)

METHOD OF CONNECTING ELEVATOR ROPES

Title (de)

VERFAHREN ZUR VERBINDUNG VON AUFZUGSKABELN

Title (fr)

PROCÉDÉ DE CONNEXION DE CÂBLES D'ASCENSEUR

Publication

**EP 2149535 A1 20100203 (EN)**

Application

**EP 07744303 A 20070529**

Priority

JP 2007060883 W 20070529

Abstract (en)

In an elevator rope connecting method, first an end portion of a first elevator rope is inserted into a rope insertion aperture from a first end portion of a connecting pipe that is made of a resin that includes the rope insertion aperture, and an end portion of a second elevator rope is inserted into the rope insertion aperture from a second end portion of the connecting pipe. Next, the end portions of the first and second elevator ropes are welded to the connecting pipe by heating the connecting pipe.

IPC 8 full level

**B66B 7/06** (2006.01); **B66B 19/02** (2006.01); **D07B 7/16** (2006.01)

CPC (source: EP KR)

**B66B 7/06** (2013.01 - EP KR); **D07B 1/16** (2013.01 - KR); **D07B 7/169** (2015.07 - EP); **D07B 9/00** (2013.01 - KR)

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

Designated extension state (EPC)

AL BA HR MK RS

DOCDB simple family (publication)

**EP 2149535 A1 20100203**; **EP 2149535 A4 20131204**; **EP 2149535 B1 20180321**; CN 101641276 A 20100203; CN 101641276 B 20110511; JP 5089689 B2 20121205; JP WO2008149409 A1 20100819; KR 101082257 B1 20111109; KR 20100005065 A 20100113; WO 2008149409 A1 20081211

DOCDB simple family (application)

**EP 07744303 A 20070529**; CN 200780052505 A 20070529; JP 2007060883 W 20070529; JP 2009517628 A 20070529; KR 20097020664 A 20070529