

Title (en)

ROPE FOR ELEVATORS AND PROCESS FOR PRODUCING SAME

Title (de)

SEIL FÜR AUFZÜGE UND HERSTELLUNGSVERFAHREN DAFÜR

Title (fr)

CÂBLE POUR ASCENSEURS ET PROCÉDÉ POUR SA PRODUCTION

Publication

**EP 2441723 A4 20150708 (EN)**

Application

**EP 09845774 A 20090608**

Priority

JP 2009060445 W 20090608

Abstract (en)

[origin: EP2441723A1] In an elevator rope, a resin core rope coating body is coated onto an outer circumference of a core rope that is constituted by a fiber bundle. A plurality of steel strands are stranded onto an outer circumference of the core rope coating body.

IPC 8 full level

**B66B 7/06** (2006.01); **D07B 1/06** (2006.01); **D07B 1/16** (2006.01); **D07B 7/14** (2006.01)

CPC (source: EP KR)

**B66B 7/06** (2013.01 - EP KR); **D07B 1/06** (2013.01 - KR); **D07B 1/16** (2013.01 - KR); **D07B 1/165** (2013.01 - EP); **D07B 7/145** (2013.01 - EP); **D07B 1/0686** (2013.01 - EP); **D07B 2201/2012** (2013.01 - EP); **D07B 2201/2049** (2013.01 - EP); **D07B 2201/2057** (2013.01 - EP); **D07B 2201/2059** (2013.01 - EP); **D07B 2201/2065** (2013.01 - EP); **D07B 2201/2074** (2013.01 - EP); **D07B 2501/2007** (2013.01 - EP)

Citation (search report)

- [XAY] EP 0357883 A2 19900314 - AMSTED IND INC [US]
- [XA] EP 1115941 A1 20010718 - TREFILEUROPE FRANCE SA [FR]
- [YA] JP H11172587 A 19990629 - TIMES ENGINEERING KK, et al
- [A] US 2007102183 A1 20070510 - JOTTI PIERANGELO [CH], et al
- See references of WO 2010143249A1

Cited by

EP3672871A4; DE102017130743A1; KR20170122190A; US9902594B2; US10676320B2; US9896307B2; WO2019040563A1; US11155352B2; US10760212B2; WO2016138893A1

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 TR

DOCDB simple family (publication)

**EP 2441723 A1 20120418**; **EP 2441723 A4 20150708**; **EP 2441723 B1 20190724**; CN 102459052 A 20120516; CN 102459052 B 20141029; JP 5404782 B2 20140205; JP WO2010143249 A1 20121122; KR 101414330 B1 20140702; KR 20110127262 A 20111124; WO 2010143249 A1 20101216

DOCDB simple family (application)

**EP 09845774 A 20090608**; CN 200980159770 A 20090608; JP 2009060445 W 20090608; JP 2011518150 A 20090608; KR 20117023817 A 20090608