

Title (en)
ELEVATOR ROPE

Title (de)
AUFZUGZEIL

Title (fr)
CÂBLE D'ASCENSEUR

Publication
EP 2592033 A1 20130515 (EN)

Application
EP 10854422 A 20100707

Priority
JP 2010061529 W 20100707

Abstract (en)
In an elevator apparatus, a car is suspended by an elevator rope inside a hoistway. The elevator rope includes: a rope main body; and a resin outer layer coating body that is coated onto an outer circumference of the rope main body. Test result information that corresponds to a given position of a test that is carried out in a rope longitudinal direction during manufacturing is applied to a surface of the outer layer coating body at a predetermined pitch.

IPC 8 full level
B66B 7/06 (2006.01); **B66B 7/12** (2006.01); **D07B 1/14** (2006.01); **D07B 1/16** (2006.01)

CPC (source: EP KR)
B66B 7/06 (2013.01 - EP KR); **B66B 7/1215** (2013.01 - EP); **D07B 1/148** (2013.01 - EP); **D07B 1/16** (2013.01 - KR); **D07B 1/162** (2013.01 - EP)

Cited by
DE112014007185B4; US9803316B2

Designated contracting state (EPC)
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DOCDB simple family (publication)
EP 2592033 A1 20130515; EP 2592033 A4 20160406; EP 2592033 B1 20170329; CN 102958822 A 20130306; CN 102958822 B 20150311; JP 5377769 B2 20131225; JP WO2012004867 A1 20130902; KR 101337845 B1 20131206; KR 20130031263 A 20130328; WO 2012004867 A1 20120112

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EP 10854422 A 20100707; CN 201080067872 A 20100707; JP 2010061529 W 20100707; JP 2012523470 A 20100707; KR 20127030570 A 20100707