

Title (en)
ELEVATOR ROPE

Title (de)
AUFZUGZEIL

Title (fr)
CÂBLE D'ASCENSEUR

Publication
EP 2592033 A4 20160406 (EN)

Application
EP 10854422 A 20100707

Priority
JP 2010061529 W 20100707

Abstract (en)
[origin: EP2592033A1] 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); **D07B 1/14** (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)

Citation (search report)

- [Y] US 2003111298 A1 20030619 - LOGAN DOUGLAS E [US], et al
- [A] JP 3329984 B2 20020930
- [Y] HAID K-D ET AL: "VERFAHREN ZUR KENNZEICHNUNG VON STAHLSEILEN UND -DRAEHTEN", DRAHT, MEISENBACH, BAMBERG, DE, vol. 36, no. 1, 1 January 1985 (1985-01-01), pages 8 - 11, XP001066431, ISSN: 0012-5911
- See references of WO 2012004867A1

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Designated contracting state (EPC)
AL 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)
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DOCDB simple family (application)
EP 10854422 A 20100707; CN 201080067872 A 20100707; JP 2010061529 W 20100707; JP 2012523470 A 20100707; KR 20127030570 A 20100707