

Title (en)

SUSPENSION ARRANGEMENT OF AN ELEVATOR CAR

Title (de)

AUFHÄNGUNGSANORDNUNG FÜR EINE AUFZUGKABINE

Title (fr)

AGENCEMENT DE SUSPENSION D'UNE CABINE D'ASCENSEUR

Publication

EP 2509907 A1 20121017 (EN)

Application

EP 10835554 A 20101209

Priority

- FI 20090472 A 20091211
- FI 2010051007 W 20101209

Abstract (en)

[origin: WO2011070238A1] The object of the invention is a suspension arrangement of an elevator car, which elevator car (1) is fitted to travel moved in an elevator hoistway by a traction sheave on essentially vertical guide rails (2) supported by elevator ropes (3), and in connection with which elevator car (1) is a plurality of diverting pulleys (4-7, 10, 11). The diverting pulleys (4, 7, 10) that support the elevator car (1) are disposed on the sides of the elevator car (1), essentially on the bottom edge of the elevator car (1).

IPC 8 full level

B66B 11/00 (2006.01)

CPC (source: EP FI)

B66B 7/06 (2013.01 - FI); **B66B 11/0065** (2013.01 - FI); **B66B 11/008** (2013.01 - EP)

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 RS SE SI SK SM TR

DOCDB simple family (publication)

WO 2011070238 A1 20110616; EP 2509907 A1 20121017; EP 2509907 A4 20151118; EP 2509907 B1 20180523; FI 125068 B 20150529; FI 20090472 A0 20091211; FI 20090472 A 20110612

DOCDB simple family (application)

FI 2010051007 W 20101209; EP 10835554 A 20101209; FI 20090472 A 20091211