

Title (en)

Reinforced synthetic cable for lifts

Title (de)

Verstärktes synthetisches Seil für Aufzüge

Title (fr)

Cable synthétique renforcé pour ascenseurs

Publication

**EP 1428927 B1 20080227 (DE)**

Application

**EP 03026314 A 20031117**

Priority

- EP 03026314 A 20031117
- EP 02027092 A 20021204

Abstract (en)

[origin: EP1428927A1] The rope or belt (1) for elevators comprises load-carrying strands which are made up of fibers (5) consisting of a material with at least two phases (12, 13). Independent claims are also included for the following: (a) an elevator with the proposed rope or belt; and (b) a method for producing such a rope or a belt

IPC 8 full level

**D07B 5/00** (2006.01)

CPC (source: EP US)

**B66B 7/06** (2013.01 - EP); **B66B 7/062** (2013.01 - EP); **D07B 1/025** (2013.01 - EP); **D07B 1/162** (2013.01 - EP US); **D07B 1/22** (2013.01 - EP US); **D07B 2201/1036** (2013.01 - EP); **D07B 2201/2009** (2013.01 - EP); **D07B 2201/2014** (2013.01 - EP); **D07B 2201/2036** (2013.01 - EP); **D07B 2201/2041** (2013.01 - EP); **D07B 2201/2074** (2013.01 - EP); **D07B 2205/205** (2013.01 - EP); **D07B 2401/207** (2013.01 - EP); **D07B 2501/2007** (2013.01 - EP)

Cited by

EP2072447A1; EP2688827A4; WO2012128753A1; EP3141513A1; AU2016225845B2; US10676319B2; US11511968B2; US11565912B2; EP3245331B1; EP2240395B1

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LI LU MC NL PT RO SE SI SK TR

DOCDB simple family (publication)

**EP 1428927 A1 20040616; EP 1428927 B1 20080227**

DOCDB simple family (application)

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