

Title (en)
Lift system

Title (de)
Aufzugssystem

Title (fr)
Système d'élévation

Publication
EP 1935827 B1 20130327 (DE)

Application
EP 07122666 A 20071207

Priority
• EP 06126177 A 20061214
• EP 07122666 A 20071207

Abstract (en)
[origin: EP1935827A1] The system (10) has a common shaft (11) with two lift cars (K1, K2) that are arranged one above the other. The cars are suspended to a flexible support strands (TA, TB). The support strands are fixed to the cars at fastening points (15.1, 15.2, 15.11, 15.22). The supporting strands are made of steel i.e. ARAMIDE or VECTRAN (RTM: CNA Holdings) material. The tensioning strands (SA, SB) are formed by multiple parallel tensioning elements e.g. cable. The fastening regions are located in one of the car (K1).

IPC 8 full level
B66B 9/00 (2006.01); **B66B 11/00** (2006.01)

CPC (source: EP KR)
B66B 7/00 (2013.01 - KR); **B66B 7/06** (2013.01 - KR); **B66B 11/0065** (2013.01 - EP); **B66B 11/0095** (2013.01 - EP); **B66B 11/04** (2013.01 - KR)

Cited by
CN105658564A; US11535493B2; US11623845B2; US10183842B2; WO2015043765A1; WO2024028358A3

Designated contracting state (EPC)
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