

Title (en)  
Device for transporting people and/or objects

Title (de)  
Einrichtung zum Befördern von Personen und/oder Gegenständen

Title (fr)  
Dispositif de transport de personnes et/ou d'objets

Publication  
**EP 1992539 A1 20081119 (DE)**

Application  
**EP 08450037 A 20080317**

Priority  
AT 7022007 A 20070507

Abstract (en)  
The device (1) has a driveless running gear (2) to be pushed or pulled along a travel way e.g. track cable (4). An electrical energy storage device (14) e.g. rechargeable battery, is connected to and travels with the running gear along the travel way. An electrical energy consumer (15) e.g. floor heater, is connected to the electrical energy storage device. An electrical energy obtaining apparatus obtains electrical energy from relative movement between the running gear and the travel way and stores the obtained electrical energy in the electrical energy storage device. The consumer device is selected from a group consisting of seat heater, floor heater, car air heater, air conditioning unit, multimedia device, lighting system, drive for car door, measuring device, motor for rotating a gondola car, device for active pendulum damping and drive for active moving gear.

Abstract (de)  
Eine Einrichtung zum Befördern von Personen oder Gegenständen, z.B. eine Kabine (7) einer Seilschwebbahn, weist ein antriebsloses Laufwerk (2) auf, das entlang eines Tragseiles (4) gezogen wird. Die Kabine (7) weist Verbraucher (15) für elektrische Energie und einen elektrischen Energiespeicher (14) auf. Durch Reibräder (11) am Laufwerk (2), die mit einem Generator verbunden sind, wird elektrisch Energie gewonnen, die im elektrischen Energiespeicher (14) gespeichert wird.

IPC 8 full level  
**B61B 12/00** (2006.01); **H02K 7/18** (2006.01)

CPC (source: EP US)  
**B61B 12/002** (2013.01 - EP US)

Citation (applicant)  
• DE 3109294 A1 19821014 - MUCKENHAUPT GMBH [DE]  
• US 2006249320 A1 20061109 - CARTER SCOTT J [US], et al  
• EP 1151906 A2 20011107 - TIEFENBACH GMBH [DE]  
• GB 1460106 A 19761231 - COAL INDUSTRY PATENTS LTD

Citation (search report)  
• [XY] DE 3109294 A1 19821014 - MUCKENHAUPT GMBH [DE]  
• [Y] US 2006249320 A1 20061109 - CARTER SCOTT J [US], et al  
• [X] GB 1460106 A 19761231 - COAL INDUSTRY PATENTS LTD  
• [X] EP 1151906 A2 20011107 - TIEFENBACH GMBH [DE]

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WO2016145463A1; CN107792083A; AU2016232967B2; RU2678574C1; CN110719867A; RU2726820C1; AT512298A4; AT512298B1; KR20130090741A; US11505215B2; US10737704B2; US10286926B2; WO2018220016A1; WO2015196221A1; WO2015166357A1; US10727674B2; EP2623389A1; US8853871B2; EP2623389B1

Designated contracting state (EPC)  
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MT NL NO PL PT RO SE SI SK TR

Designated extension state (EPC)  
AL BA MK RS

DOCDB simple family (publication)  
**EP 1992539 A1 20081119; EP 1992539 B1 20110223**; AT 505213 A2 20081115; AT 505213 A3 20090515; AT E499261 T1 20110315; CA 2630194 A1 20081107; CN 101306688 A 20081119; DE 502008002650 D1 20110407; ES 2361592 T3 20110620; RU 2008118121 A 20091120; US 2008276826 A1 20081113

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**EP 08450037 A 20080317**; AT 08450037 T 20080317; AT 7022007 A 20070507; CA 2630194 A 20080501; CN 200810096222 A 20080506; DE 502008002650 T 20080317; ES 08450037 T 20080317; RU 2008118121 A 20080506; US 11323808 A 20080501