

Title (en)
Transport system with two aerial cables.

Title (de)
Transportanlage mit zwei Lufttreilkabeln.

Title (fr)
Installation de transport à deux câbles aériens.

Publication
EP 0663328 A1 19950719 (FR)

Application
EP 95410001 A 19950110

Priority
FR 9400558 A 19940113

Abstract (en)
The cable car transport installation has passive vehicles (10) drawn by a tractor cable (25,26,27). The vehicle is carried by two support cables (12,13) on pulleys (18) fitted the roof of the vehicle, on either side. The roof of the vehicle is below the plane of the two cables. The distance between the roof and the cables is sufficient to allow several tractor cables to lie between the two support cables at a slightly lower level than the plane of the support cables. The tractor cables pass round return pulleys at winder stations. Different cables allow different vehicles to be drawn at differing speeds, and vehicles to be stationary while others are moving.

Abstract (fr)
Une installation de transport de passagers, notamment en site urbain, comprend une voie large 11 constituée de deux câbles porteurs 12,13 à écartement sensiblement égal à la largeur du véhicule 10 roulant sur la voie en étant suspendu au-dessous à faible distance de cette voie. Des boucles de câbles tracteurs 25,26,27 s'étendent entre les deux câbles porteurs 12,13, dans l'intervalle entre le toit du véhicule et les câbles porteurs. <IMAGE>

IPC 1-7
B61B 7/02

IPC 8 full level
B61B 12/02 (2006.01); **B61B 7/02** (2006.01); **B61B 12/12** (2006.01); **B65G 9/00** (2006.01)

CPC (source: EP US)
B61B 7/02 (2013.01 - EP US)

Citation (search report)

- [Y] DE 2656340 A1 19780615 - POHLIG HECKEL BLEICHERT
- [Y] FR 2575985 A1 19860718 - CREISSELS DENIS [FR]
- [A] FR 970370 A 19510103
- [A] FR 983877 A 19510628
- [A] US 3871303 A 19750318 - WOODLING GERALD L
- [A] FR 59966 E 19540922
- [AD] FR 2337067 A1 19770729 - POMA 2000 SA [FR], et al
- [DAP] FR 2701242 A1 19940812 - POMAGALSKI SA [FR]

Cited by
FR2969565A1; FR2823170A1; FR2957579A1; CN105292133A; FR3013298A1; EP3527457A1; FR3078046A1; WO2011114023A2; WO2011114023A3; WO2015071573A3

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