

Title (en)  
MULTICABLE CABLE RAILWAY

Publication  
**EP 0184476 B1 19891011 (FR)**

Application  
**EP 85402079 A 19851028**

Priority  
FR 8416839 A 19841102

Abstract (en)  
[origin: US4691642A] The cable-car or gondola lift according to the invention comprises two upper cables (10, 12) which laterally frame the upper part of the vehicle (18). The latter bears two support parts (20, 22) articulated on a single horizontal transverse axis of the vehicle (18), each support part being able to be coupled to one of the cables (10, 12). The two cables (10, 12), for example carrier-hauling cables, move in synchronism, the vehicle (18) being able to be detached at the entry to the stations for unloading and loading at a standstill or at reduced speed. The longitudinal stability of the vehicle (18) is ensured by one or more cables staggered in height with respect to the cables (10, 12). According to an alternative embodiment, the longitudinal stability is conferred by the structure of the vehicle (18) itself, in this instance a modular structure.

IPC 1-7  
**B61B 7/00; B61B 12/02**

IPC 8 full level  
**B61B 7/00** (2006.01); **B61B 7/04** (2006.01); **B61B 12/02** (2006.01)

CPC (source: EP US)  
**B61B 7/045** (2013.01 - EP US); **B61B 12/02** (2013.01 - EP US)

Cited by  
FR3115260A1; GB2347910A; GB2347910B; US6280271B1; EP0933277A1; FR2774053A1; WO2022079389A1

Designated contracting state (EPC)  
AT CH DE IT LI

DOCDB simple family (publication)  
**EP 0184476 A1 19860611; EP 0184476 B1 19891011**; AT E47099 T1 19891015; DE 3573580 D1 19891116; FR 2572698 A1 19860509; FR 2572698 B1 19880513; US 4691642 A 19870908

DOCDB simple family (application)  
**EP 85402079 A 19851028**; AT 85402079 T 19851028; DE 3573580 T 19851028; FR 8416839 A 19841102; US 79289185 A 19851030