

Title (en)

FUNICULAR TRANSPORT INSTALLATION WITH A SAFETY DEVICE FOR EMERGENCY BRAKING FOR AT LEAST ONE OF THE TRANSPORT VEHICLES

Publication

EP 0227508 B1 19901031 (FR)

Application

EP 86402458 A 19861104

Priority

FR 8516360 A 19851105

Abstract (en)

[origin: US4785739A] In a tracked transportation system independent cars are drawn along by a common cable. A car comprises a rolling chassis with a cabin suspended above the chassis by a set of chains. The chains are coupled to a shaft forming apparatus for weighing the cabin and connected to an assembly for gripping the cable. The coupling between the chains and the gripping assembly can be released by a trigger device fixed to the track and operated by remote control to lower the cabin relative to the chassis and so achieve emergency braking.

IPC 1-7

B61B 9/00; **B61B 12/06**; **B61B 12/12**; **B61H 7/04**

IPC 8 full level

B61H 7/12 (2006.01); **B61B 9/00** (2006.01); **B61B 12/06** (2006.01); **B61H 11/14** (2006.01)

CPC (source: EP US)

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Cited by

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FR 2589417 A1 19870507; **FR 2589417 B1 19880812**; AU 597007 B2 19900524; AU 6483686 A 19870507; BR 8605429 A 19870811; CA 1278534 C 19910102; DE 227508 T1 19871105; DE 3675350 D1 19901206; EP 0227508 A1 19870701; EP 0227508 B1 19901031; ES 2000022 A4 19870916; ES 2000022 B3 19910416; JP H0464907 B2 19921016; JP S62125949 A 19870608; US 4785739 A 19881122

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