

Title (en)
DRIVING MECHANISM FOR A LOOP CAR

Publication
EP 0238436 B1 19920325 (DE)

Application
EP 87730007 A 19870127

Priority
DE 3605167 A 19860214

Abstract (en)
[origin: US4809954A] A carriage cooperates with a cable way machine with an oblique multigroove pulley and a friction drive drum, so oriented that the cable runs in straight directions off and onto circular grooves of the drum. One cable portion runs from the cable way machine through the carriage towards a fixed anchoring point, the remaining cable portion runs also through the carriage to a tension biasing anchoring point; function and configuration of a main cable and of a hauling cable are thus combined.

IPC 1-7
B21B 41/06

IPC 8 full level
B21B 41/06 (2006.01); **B66C 11/16** (2006.01); **B66D 1/74** (2006.01)

CPC (source: EP US)
B66C 11/16 (2013.01 - EP US); **B66D 1/7405** (2013.01 - EP US)

Cited by
US6727318B1; US7176255B2

Designated contracting state (EPC)
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EP 0238436 A1 19870923; EP 0238436 B1 19920325; DE 3605167 A1 19870827; DE 3777677 D1 19920430; US 4809954 A 19890307

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