

Title (en)

Running gear, particularly for chain hoist and/or towing cable

Title (de)

Fahrwerk, insbesondere für Kettenzüge und/oder Schleppkabel

Title (fr)

Train de roulement, en particulier pour palan à chaîne et/ou câble de remorquage

Publication

EP 0802147 B1 20021204 (DE)

Application

EP 97250120 A 19970416

Priority

DE 19617104 A 19960419

Abstract (en)

[origin: EP0802147A1] The running gear has a rail which has web and flange sections, on opposite sides of which are travel and guide rollers in brackets joined together below the rail. Load-suspension equipment is provided on one or both brackets. The travel rollers (7) on one side of the rail are offset from those on the other side in the travel direction. The horizontal guide rollers (9) can be in pairs directly opposite each other, and can be pressed against the web (3) of the rail, and one of the travel rollers on one side can be directly motor-driven. The guide rollers can work in grooves in the web. The bracket arms (4a,b) can swing together and apart on a lengthwise axis below the rail, being held against the latter by the weight of the load.

IPC 1-7

B66C 11/06

IPC 8 full level

B61B 13/06 (2006.01); **B66C 9/02** (2006.01); **B66C 9/08** (2006.01); **B66C 11/06** (2006.01)

CPC (source: EP KR)

B66C 9/08 (2013.01 - EP KR); **B66C 11/06** (2013.01 - EP)

Cited by

CN111960271A; CN108706453A; CN103159043A

Designated contracting state (EPC)

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EP 0802147 A1 19971022; **EP 0802147 B1 20021204**; DE 19617104 A1 19971023; DE 19617104 C2 19980903; JP H1067320 A 19980310; KR 970069858 A 19971107

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