

Title (en)

Trolley, in particular monorail trolley with reduced height

Title (de)

Laufkatze, insbesondere Einschienenkatze mit niedriger Bauhöhe

Title (fr)

Chariot roulant, en particulier chariot roulant monorail de faible hauteur

Publication

EP 1518817 A3 20060329 (DE)

Application

EP 04022510 A 20040922

Priority

DE 10345102 A 20030926

Abstract (en)

[origin: EP1518817A2] The trolley has a undercarriage frame, with a hoisting gear, traveled by running wheels (3, 3a) on a lower flange (4a). A pair of friction rollers (10) is positioned against an under side (4b) of the flange by adjusting the spacing between the rollers via a common pressing mechanism. The rollers are arranged symmetrically with respect to an axis of rotation of the wheel (3a) underneath the wheel (3a).

IPC 8 full level

B66C 9/14 (2006.01); **B66C 11/06** (2006.01)

CPC (source: EP US)

B66C 9/14 (2013.01 - EP US); **B66C 11/06** (2013.01 - EP US)

Citation (search report)

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- [A] US 3353503 A 19671121 - PETTIT FRANK P
- [A] US 5213045 A 19930525 - GERSEMSKY UDO [DE]
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CN 1600667 A 20050330; DE 10345102 A1 20050512; DE 10345102 B4 20050929; DE 502004004124 D1 20070802; ES 2289408 T3 20080201;
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