

Title (en)

Monorail conveyor system and a motor-driven carriage for the system.

Title (de)

Einschienen-Fördersystem und ein motorgetriebener Wagen für das System.

Title (fr)

Système de voie suspendue à monorail et chariot entraîné par moteur pour le système.

Publication

EP 0442248 A1 19910821 (EN)

Application

EP 90830592 A 19901218

Priority

IT 6710590 A 19900213

Abstract (en)

A monorail conveyor system includes at least one motor-driven carriage (10) provided with two drive wheels (26,28) with different rolling radii fixed together coaxially. The smaller-diameter drive wheel (28) is intended to roll on a raised track (42) located in correspondence with rail portions in which it is necessary to reduce the speed of the carriage. <IMAGE>

IPC 1-7

B61B 3/02; **B61B 13/04**; **E01B 25/24**

IPC 8 full level

B61B 3/02 (2006.01); **B61B 13/04** (2006.01); **E01B 25/24** (2006.01)

CPC (source: EP)

B61B 3/02 (2013.01); **B61B 13/04** (2013.01); **E01B 25/24** (2013.01)

Citation (search report)

- [A] DE 3243914 A1 19840530 - SIEMENS AG [DE]
- [A] EP 0070410 A1 19830126 - UTTSCHIED GEORG
- [A] DE 3708175 A1 19880922 - ZENITH MASCHF GMBH [DE]
- [A] BE 510916 A

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EP1642797A4; KR20130131223A; EP0603985A1; FR2723349A1; CN104812651A; CN102442318A; CN109624997A; US9834227B2; EP1035069A2; WO2008095634A1; WO2014094943A1; US8339037B2; US9018834B2

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