

Title (en)

CONVEYOR SYSTEM WITH MOVEMENT-CONTROLLED CONVEYOR VEHICLES

Publication

EP 0164302 B1 19920520 (DE)

Application

EP 85730076 A 19850605

Priority

US 61734884 A 19840605

Abstract (en)

[origin: US4630216A] A computer-controlled conveying system is provided for use in transporting materials between different locations. The system includes a plurality of carriages for receiving and holding the materials and a track along which the carriages move in transporting the materials. Each of the carriages has a unique identifier, which is used by a system controller to monitor and control the movement of the carriage. A number of transfer units, and corresponding transfer unit controllers, are provided along the track. The transfer unit controllers communicate with a system controller and, in conjunction with the transfer units and information received from the system controller, act to provide the desired path for end of the carriages.

IPC 1-7

B61L 27/00; B65G 47/50

IPC 8 full level

B61B 1/00 (2006.01); **B61L 23/00** (2006.01); **B61L 27/00** (2006.01); **B65G 47/50** (2006.01); **G05D 1/02** (2006.01)

CPC (source: EP US)

B61L 23/005 (2013.01 - EP US); **B61L 27/12** (2022.01 - EP US); **B61L 27/14** (2022.01 - EP US)

Citation (examination)

US 4309600 A 19820105 - PERRY CHARLES B, et al

Cited by

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