

Title (en)
Transporting device

Title (de)
Fördervorrichtung

Title (fr)
Dispositif de transport

Publication
EP 0792823 A1 19970903 (DE)

Application
EP 97102936 A 19970222

Priority
DE 19608133 A 19960302

Abstract (en)
The conveyor comprises a roller-mounted transport carriage (1) with one or more entrainment members (36,37) on the carriage engaging in recesses of the drive means (4,6) during normal transport mode. In the event of overload the entrainment member is brought out of the recesses in order to stop the carriage. The entrainment member can be mounted sprung against the drive means. The entrainment member and drive means can be arranged to interact so that the entrainment member is disengaged by the drive means. The position (a1) of both the entrainment members may correspond to multiple of divisions of the drive means.

Abstract (de)
Eine Fördervorrichtung zum Transport von Lasten besteht im wesentlichen aus einem mit Laufrollen versehenen Transportwagen. Dieser Transportwagen (1) läuft in Führungen und wird von umlaufenden Antriebsmitteln (4,6) angetrieben. An dem Transportwagen sind Mitnehmer (36,37) vorgesehen, die bei Überlast außer Eingriff mit den Antriebsmitteln bringbar sind. <IMAGE>

IPC 1-7
B65G 19/02; **B65G 35/06**; **B61B 13/12**

IPC 8 full level
B65G 19/02 (2006.01); **B61B 13/12** (2006.01); **B65G 35/06** (2006.01); **B65G 43/02** (2006.01)

CPC (source: EP US)
B61B 13/12 (2013.01 - EP US)

Citation (search report)

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EP 97102936 A 19970222; DE 19608133 A 19960302; DE 59710000 T 19970222; EP 02024855 A 19970222; JP 4682097 A 19970303; US 80584897 A 19970303