

Title (en)

Friction device for the drive of continuous conveyor carriages

Title (de)

Reibeinrichtung für den Antrieb von Laufwagen von Stetigförderer

Title (fr)

Dispositif de friction pour l'entraînement des chariots des transporteurs en continu

Publication

**EP 0919446 B1 20020424 (EN)**

Application

**EP 97203669 A 19971124**

Priority

EP 97203669 A 19971124

Abstract (en)

[origin: EP0919446A1] Friction device for the drive of continuous conveyor carriages, of those required in rail motor carriages of a suspended type, used in continuous transport of parts and which include at least one hinged arm with an auxiliary wheel (4) which is in contact with the drive wheel (2) of the rail motor carriage when an auxiliary guide rail (3a) operates on it, which is placed parallel to the main guide rail (3) in slopes of the run, characterised in that the auxiliary wheels are mounted on the front ends of arms of variable length and have elastic devices which tend to keep them in an extended position, and a characterised spin axis, to be mounted on the chassis of the rail motor carriage; allowing the whole device to be removed by releasing this axis. <IMAGE>

IPC 1-7

**B61C 13/04**

IPC 8 full level

**B61C 13/04** (2006.01)

CPC (source: EP)

**B61C 13/04** (2013.01)

Designated contracting state (EPC)

BE DE ES FR GB IT PT SE

DOCDB simple family (publication)

**EP 0919446 A1 19990602; EP 0919446 B1 20020424**; DE 69712208 D1 20020529; DE 69712208 T2 20021107; ES 2174180 T3 20021101;  
PT 919446 E 20020930

DOCDB simple family (application)

**EP 97203669 A 19971124**; DE 69712208 T 19971124; ES 97203669 T 19971124; PT 97203669 T 19971124