

Title (en)  
RAIL MOUNTED TRANSPORT SYSTEM

Title (de)  
SCHIENENGEBUNDENE FÖRDERANLAGE

Title (fr)  
INSTALLATION DE TRANSPORT SUR RAILS

Publication  
**EP 0729420 B1 19970903 (DE)**

Application  
**EP 95901377 A 19941114**

Priority  
• CH 350793 A 19931124  
• EP 9403772 W 19941114

Abstract (en)  
[origin: WO9514599A1] A rail mounted transport system has automotive container carriers that circulate between stations. The container carriers have unlockable unloading means (46, 48, 50). The stations designed as receiving stations have at least one stop area and means (26) for receiving the transported goods. Each stop area has a rail section (30) of the same length as the container carrier and with C-shaped rail parts that laterally grip the running wheels of the container carrier. In order to allow the container carrier to be unloaded, the rail section (30) is mounted at one longitudinal side so as to swivel around a swivelling axis (32) and may swivel in the direction of the unloading side.

IPC 1-7  
**B61C 13/04**; **B61B 13/00**

IPC 8 full level  
**B61B 13/00** (2006.01); **B61C 13/04** (2006.01)

CPC (source: EP KR US)  
**B61B 13/00** (2013.01 - EP KR US); **B61C 13/04** (2013.01 - EP KR US)

Designated contracting state (EPC)  
AT BE CH DE ES FR GB IT LI LU NL PT SE

DOCDB simple family (publication)  
**WO 9514599 A1 19950601**; AT E157606 T1 19970915; AU 1064795 A 19950613; AU 682234 B2 19970925; CN 1065489 C 20010509; CN 1135738 A 19961113; DE 59403991 D1 19971009; EP 0729420 A1 19960904; EP 0729420 B1 19970903; ES 2107293 T3 19971116; KR 100335646 B1 20020927; KR 960705708 A 19961108; MY 111494 A 20000630; SG 49593 A1 19980615; US 5735217 A 19980407

DOCDB simple family (application)  
**EP 9403772 W 19941114**; AT 95901377 T 19941114; AU 1064795 A 19941114; CN 94194268 A 19941114; DE 59403991 T 19941114; EP 95901377 A 19941114; ES 95901377 T 19941114; KR 19960702334 A 19960503; MY PI19943137 A 19941124; SG 1996000489 A 19941114; US 63375596 A 19960418