

Title (en)

Rail transport wagons for loading, transporting and unloading of long railway rails

Title (de)

Schienenverladezug zum Transport sowie zum Auf- und Abladen von Langschienen

Title (fr)

Train de chargement de rails pour le chargement, le transport et le déchargement des rails longs de voie ferrée

Publication

**EP 0685596 B1 19970226 (DE)**

Application

**EP 95106528 A 19950429**

Priority

DE 4418376 A 19940526

Abstract (en)

[origin: US5630365A] A rail loading train for transporting as well as loading and unloading long rails, includes a number of loading cars coupled together and having a frame which has a longitudinal axis and is supported on undercarriages for movement in an operating direction. Mounted on the loading cars are a plurality of rail supports which are spaced from each other longitudinally in direction of the frame and respectively rotatably mounted on support columns. Each rail support includes a separate pivot drive for swinging the rail support about a vertical axis between a receiving position in which the rail support extends perpendicular to the longitudinal axis and an idle position in which the rail support extends in direction of the longitudinal axis, whereby the position of the rail support in each end position is automatically secured by a locking mechanism once the swinging motion is concluded.

IPC 1-7

**E01B 29/17**

IPC 8 full level

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CPC (source: EP US)

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Cited by

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DOCDB simple family (publication)

**US 5630365 A 19970520**; AT E149222 T1 19970315; BR 9502542 A 19951226; CA 2150197 A1 19951127; CN 1056572 C 20000920; CN 1116170 A 19960207; CZ 110695 A3 19951213; CZ 282541 B6 19970813; DE 4418376 A1 19951130; DE 4418376 B4 20040219; DK 0685596 T3 19970630; EP 0685596 A1 19951206; EP 0685596 B1 19970226; ES 2101592 T3 19970701; FI 110802 B 20030331; FI 952547 A0 19950524; FI 952547 A 19951127; HU 218433 B 20000828; HU 9501456 D0 19950628; HU T75630 A 19970528; NO 304842 B1 19990222; NO 952066 D0 19950524; NO 952066 L 19951127; PL 176876 B1 19990831; PL 308733 A1 19951127; RU 2093634 C1 19971020; RU 95108384 A 19970220; SK 281171 B6 20001211; SK 57495 A3 19960110

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**US 44650495 A 19950522**; AT 95106528 T 19950429; BR 9502542 A 19950525; CA 2150197 A 19950525; CN 95106364 A 19950525; CZ 110695 A 19950428; DE 4418376 A 19940526; DK 95106528 T 19950429; EP 95106528 A 19950429; ES 95106528 T 19950429; FI 952547 A 19950524; HU 9501456 A 19950518; NO 952066 A 19950524; PL 30873395 A 19950522; RU 95108384 A 19950524; SK 57495 A 19950505