

Title (en)  
Railway switch transport wagon.

Title (de)  
Weichentransportwagen.

Title (fr)  
Wagon pour le transport d'aiguillage ferroviaire.

Publication  
**EP 0617169 A1 19940928 (DE)**

Application  
**EP 94890045 A 19940222**

Priority  
DE 9304617 U 19930326

Abstract (en)  
A railway switch transport wagon (1) has rail running mechanisms (3) and a beam-shaped wagon frame (2) which is located centrally with respect to their axles and to which a loading platform (6) intended for connection to a switch (16) is fastened so as to be pivotable about a pivot axis (7) running in the longitudinal direction of the wagon. Provided between loading platform and wagon frame are drives for pivoting the loading platform, at least two loading platforms (6), each with at least two drives (8), being arranged at a distance from one another in the longitudinal direction of the wagon.  
<IMAGE>

Abstract (de)  
Ein Weichentransportwagen (1) weist Schienenfahrwerke (3) und einen bezüglich deren Achsen mittig gelegenen, balkenförmigen Wagenrahmen (2) auf, an dem eine zur Verbindung mit einer Weiche (16) vorgesehene Ladeplattform (6) um eine in Wagenlängsrichtung verlaufende Schwenkachse (7) verschwenkbar befestigt ist. Zwischen Ladeplattform und Wagenrahmen sind Antriebe zur Verschwenkung der Ladeplattform vorgesehen, wobei wenigstens zwei in Wagenlängsrichtung voneinander distanzierte Ladeplattformen (6) mit jeweils wenigstens zwei Antrieben (8) angeordnet sind.  
<IMAGE>

IPC 1-7  
**E01B 29/02**

IPC 8 full level  
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CPC (source: EP US)  
**E01B 29/02** (2013.01 - EP US)

Citation (applicant)  
• EP 0486456 A1 19920520 - PLASSER BAHNBAUMASCH FRANZ [AT]  
• FR 2314299 A1 19770107 - PROFIMEX [LU]

Citation (search report)  
• [DA] EP 0486456 A1 19920520 - PLASSER BAHNBAUMASCH FRANZ [AT]  
• [DA] FR 2314299 A1 19770107 - PROFIMEX [LU]  
• [A] CH 661546 A5 19870731 - MATISA MATERIEL IND SA

Cited by  
DE102013104492A1; WO2017072691A1; WO2014154624A1; AT413710B; DE10042262B4; FR3024470A1; US7150436B2

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