Title (en)

Railway switch transport wagon.

Title (de

Weichentransportwagen.

Title (fr)

Wagon pour le transport d'aiguillage ferroviaire.

Publication

EP 0486456 B1 19940420 (DE)

Application

EP 91890083 A 19910422

Priority

AT 227690 A 19901112

Abstract (en)

[origin: EP0486456A1] A transport wagon (16) with bogies (18) arranged at the ends comprises a girder-shaped vehicle frame (17) which is arranged centrally with respect to the bogie axles and is connected to a swivelling apparatus (22) designed for attaching a railway switch, the swivelling apparatus (22) being able to swivel, by means of drives (26), from a horizontal approximately vertical position about a swivel axis running in the longitudinal direction of the vehicle frame (17). The swivelling apparatus (22) is formed as a loading platform (24) or supporting frame which lies on the vehicle frame (17) and is composed of a large number of interconnected support elements (23) which run in the longitudinal and transverse directions of the wagon and are arranged in a common frame plane running parallel to the longitudinal direction of the wagon. The drives (26), which are at a spacing from one another in the longitudinal direction of the wagon, are each connected in articulated fashion to the vehicle frame (17) at the lower end region of a longitudinal side of said frame. <IMAGE>

IPC 1-7

E01B 29/02

IPC 8 full level

E01B 29/02 (2006.01)

CPC (source: EP)

E01B 29/02 (2013.01)

Cited by

EP0617169A1; CN113684731A; DE10042262B4; CN108517730A; DE102013104492A1; AT517023B1; US5359199A; EA037425B1; US5431108A; AU669048B2; CN1056430C; GB2417511A; GB2417511B; US11230814B2; WO9747505A1; WO2018024353A1; US7150436B2

Designated contracting state (EPC)

AT BE DE FR GB IT NL SE

DOCDB simple family (publication)

EP 0486456 A1 19920520; EP 0486456 B1 19940420; AT E104717 T1 19940515; DE 59101441 D1 19940526; DE 9116635 U1 19930506

DOCDB simple family (application)

EP 91890083 A 19910422; AT 91890083 T 19910422; DE 59101441 T 19910422; DE 9116635 U 19910422