

Title (en)

BOGIE WITH TWO ADJUSTABLE AXLES PIVOTING ASSEMBLED UNDER A BODY OF A RAIL VEHICLE

Publication

EP 0394898 B1 19931006 (FR)

Application

EP 90107623 A 19900423

Priority

FR 8905467 A 19890425

Abstract (en)

[origin: EP0394898A1] The present invention relates to a bogie with two orientable axles, mounted pivotably under a body of a rail vehicle, comprising a frame (1, 10, 2) connected to each axle via two axle boxes (8) and via a primary suspension (9), two articulated devices (30, 31, 32) each connecting the two axle boxes (8) situated on the same side of the frame, and a control device for the two articulated devices, characterised in that the control device comprises at least one actuator (34) controlled by a data sensor/emitter (41, 42) unit, the sensor (41) being situated on board the bogie and the emitter (42) being placed in a fixed location at the beginning of a curve in the track. Application to all rail vehicles. <IMAGE>

IPC 1-7

B61F 5/38

IPC 8 full level

B61F 5/38 (2006.01); **B61F 5/44** (2006.01); **B61F 5/46** (2006.01)

CPC (source: EP)

B61F 5/383 (2013.01)

Cited by

CN110789558A; DE4406633A1; DE4406633C2

Designated contracting state (EPC)

AT BE CH DE DK ES FR GB GR IT LI LU NL SE

DOCDB simple family (publication)

EP 0394898 A1 19901031; **EP 0394898 B1 19931006**; AT E95472 T1 19931015; CA 2015264 A1 19901025; CA 2015264 C 19940927; DE 69003729 D1 19931111; DE 69003729 T2 19940127; DK 0394898 T3 19940214; ES 2046575 T3 19940201; FR 2646134 A1 19901026; FR 2646134 B1 19930430; JP H02303970 A 19901217; JP H0744715 U 19951128

DOCDB simple family (application)

EP 90107623 A 19900423; AT 90107623 T 19900423; CA 2015264 A 19900424; DE 69003729 T 19900423; DK 90107623 T 19900423; ES 90107623 T 19900423; FR 8905467 A 19890425; JP 10730090 A 19900423; JP 80595 U 19950220