

Title (en)
Bogie

Title (de)
Drehgestell

Title (fr)
Bogie

Publication
EP 1897777 A1 20080312 (DE)

Application
EP 06018620 A 20060906

Priority
EP 06018620 A 20060906

Abstract (en)
The mechanism has a longitudinal control (13) for connecting a wagon body and a bogie frame with one another, where the bogie frame comprises two longitudinal chassis beams (3). The chassis beams exhibit respective bearings (15, 19), where one of rotating axes of the chassis beams extends in a vertical direction. Two cross beams (5.1, 5.2) are arranged between the longitudinal chassis beams, where the bearing (15) is arranged between the cross beams.

Abstract (de)
Es wird eine Verbindung zwischen einem Drehgestell und einem Wagenkasten vorgeschlagen, die vor allem in vertikaler Richtung sehr platzsparend baut und dadurch den innerhalb des Drehgestells verfügbaren Bauraum vergrößert und/oder eine Absenkung des Bodens eines Wagenkastens (25) ermöglicht.

IPC 8 full level
B61F 3/12 (2006.01)

CPC (source: EP)
B61F 3/125 (2013.01)

Citation (applicant)
• DE 19638763 C2 20010215 - DAIMLER CHRYSLER AG [DE]
• US 3802350 A 19740409 - HICKS A, et al

Citation (search report)
• [X] DE 552538 C 19320615 - ORENSTEIN & KOPPEL AG
• [X] DE 19722309 A1 19981203 - ABB DAIMLER BENZ TRANSP [DE]
• [X] US 3802350 A 19740409 - HICKS A, et al
• [DA] DE 19638763 A1 19980326 - ABB DAIMLER BENZ TRANSP [DE]

Cited by
DE102017003307A1; WO2022234083A1; WO2023273285A1; EP3315799B2; EP3159236B1; EP3159236B2

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

Designated extension state (EPC)
AL BA HR MK RS

DOCDB simple family (publication)
EP 1897777 A1 20080312; EP 1897777 B1 20120118; AT E541769 T1 20120215; PL 1897777 T3 20120629

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EP 06018620 A 20060906; AT 06018620 T 20060906; PL 06018620 T 20060906