

Title (en)
Bogie for railway vehicles

Title (de)
Fahrwerk für Schienenfahrzeuge

Title (fr)
Bogie pour véhicules ferroviaires

Publication
EP 0718170 B1 19990818 (DE)

Application
EP 95119401 A 19951208

Priority
DE 4446043 A 19941222

Abstract (en)
[origin: EP0718170A1] The running chassis has 2 parallel longitudinal carriers joined together by at least one transverse carrier and 2 wheel pairs each provided by 2 individual wheels. At least 2 axially opposing wheels are driven by respective motors arranged with their longitudinal axes parallel to the longitudinal carriers. The wheels are supported by drive housings at both ends of the longitudinal carriers, deflected vertically about a pivot axis at right angles to the running chassis longitudinal axis.

IPC 1-7
B61F 3/16; **B61F 3/04**; **B61D 13/00**; **B61C 9/52**

IPC 8 full level
B61C 9/52 (2006.01); **B61D 13/00** (2006.01); **B61F 3/04** (2006.01); **B61F 3/16** (2006.01)

CPC (source: EP)
B61C 9/52 (2013.01); **B61D 13/00** (2013.01); **B61F 3/04** (2013.01); **B61F 3/16** (2013.01)

Cited by
EP3199418A1; WO2017129404A1; RU2693178C1; US11046337B2

Designated contracting state (EPC)
AT CH DE ES IT LI

DOCDB simple family (publication)
EP 0718170 A1 19960626; **EP 0718170 B1 19990818**; AT E183455 T1 19990915; DE 4446043 C1 19960307; DE 59506640 D1 19990923; ES 2135649 T3 19991101

DOCDB simple family (application)
EP 95119401 A 19951208; AT 95119401 T 19951208; DE 4446043 A 19941222; DE 59506640 T 19951208; ES 95119401 T 19951208