

Title (en)
Driving device for driving of a rail vehicle

Title (de)
Antriebsvorrichtung eines Schienenfahrzeuges

Title (fr)
Dispositif d'entraînement d'un véhicule ferroviaire

Publication
EP 1746006 A1 20070124 (EN)

Application
EP 06116130 A 20060627

Priority
SE 0501678 A 20050718

Abstract (en)
The invention relates to a driving device for driving a rail vehicle, comprising a drive unit (10) acting on a straight and rigid drive axle (9) which in a synchronised manner drives two driving wheels (3') which are included in a wheel pair and which are rotatable about a common rotational axis. The drive axle (9) extends between the two driving wheels and is non-rotatably connected to each of them. Each of the driving wheels (3') is by means of a support shaft (6) rotatably mounted relative to a supporting chassis (8) of the rail vehicle.

IPC 8 full level
B61C 9/44 (2006.01); **B61C 9/14** (2006.01); **B61C 9/50** (2006.01); **B61F 3/04** (2006.01)

CPC (source: EP SE)
B61C 9/38 (2013.01 - SE); **B61C 9/44** (2013.01 - EP); **B61C 9/50** (2013.01 - EP)

Citation (applicant)
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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 YU

DOCDB simple family (publication)
EP 1746006 A1 20070124; SE 0501678 L 20070119; SE 531194 C2 20090113

DOCDB simple family (application)
EP 06116130 A 20060627; SE 0501678 A 20050718