

Title (en)

Motor bogie for a rail vehicle in which the motor is substantially coaxial with the wheel axle

Title (de)

Angetriebenes Drehgestell eines Schienenfahrzeugs wobei der Motor im wesentlichen coaxial zur Radsatzwelle angeordnet ist

Title (fr)

Bogie moteur de véhicule ferroviaire dans lequel le moteur est sensiblement coaxial à l'essieu

Publication

EP 2883774 B1 20200304 (FR)

Application

EP 14197408 A 20141211

Priority

FR 1362429 A 20131211

Abstract (en)

[origin: CN104709293A] The invention discloses a motor bogie for a rail vehicle in which the motor is substantially coaxial with the wheel axle. The driving wheel bogie (10) of the rail vehicle comprises at least one pair of wheels (20). The pairs of wheels (20) are connected by shafts for forming the wheel axle (22). The bogie (10) also comprises an engine (34), which is basically coaxial with the wheel axle (22) and is used to drive the wheel axle to rotate around the axis of the wheel axle. The engine (34) drives the wheel axle (22) to rotate through the middle part of a decelerator (36).

IPC 8 full level

B61C 9/44 (2006.01)

CPC (source: CN EP)

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Cited by

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