

Title (en)
WHEELSET BEARING

Title (de)
RADSATZLAGERUNG FÜR EIN SCHIENENFAHRZEUG

Title (fr)
PALIER DE PAIRE DE ROUES DESTINE A UN VEHICULE SUR RAILS

Publication
EP 1963158 A1 20080903 (DE)

Application
EP 06830429 A 20061207

Priority
• EP 2006069400 W 20061207
• AT 20412005 A 20051220

Abstract (en)
[origin: WO2007071563A1] The invention relates to a non-driven wheelset (RAS) for a rail vehicle (SCH), said wheelset (RAS) comprising at least one wheelset axle (RAW) and two wheelset bearings with axle-box cases (RAL) for receiving the wheelset axle (RAW), the two axle-box cases (RAL) being connected to each other via at least one intermediate element (ZWG) extending outside the at least one wheelset axle (RAW), thereby enabling torques about the rotational axis (a) of the wheelset (RAD) being transmittable without substantial twists of the axle-box cases in relation to each other.

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