

Title (en)

METHOD AND DEVICE FOR ERROR-TOLERANT DIRECTION-ORIENTED AXLE COUNTING OF THE WHEELS OF RAIL VEHICLES

Title (de)

VERFAHREN UND VORRICHTUNG ZUR FEHLERTOLERANTEN RICHTUNGSORIENTIERTEN ACHSZÄHLUNG VON SCHIENENFAHRZEUGGRÄDERN

Title (fr)

PROCEDE ET DISPOSITIF COMPTEUR D'ESSIEUX ORIENTE DIRECTION ET TOLERANT AUX ERREURS DE ROUES DE VEHICULES FERROVIAIRES

Publication

EP 1799524 A1 20070627 (DE)

Application

EP 05797434 A 20051012

Priority

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Abstract (en)

[origin: WO2006040137A1] A method and device for error-tolerant direction-oriented axle counting of the wheels of rail vehicles, wherein said axle counting occurs redundantly (in a dual manner) with the aid of redundant and digitally optimized wheel and counting signals for each counting point, said signals being produced by dual sensors (3) consisting of two wheel sensors (1,2) on the tracks (4) at the limits of the track sections.

IPC 8 full level

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Citation (search report)

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