

Title (en)

SYSTEM FOR DETERMINING INFLATING PRESSURE OF TYRES MOUNTED ON A MOTOR VEHICLE FRONT AND REAR WHEELS

Title (de)

SYSTEM ZUR BESTIMMUNG DES AUFBLASDRUCKS VON AN KRAFTFAHRZEUGVORDER- UND -HINTERRÄDERN MONTIERTEN REIFEN

Title (fr)

SYSTEME DE DETERMINATION DE LA PRESSION DE GONFLAGE DE PNEUMATIQUES MONTES SUR DES ROUES AVANT ET ARRIERE D'UN VEHICULE AUTOMOBILE

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Application

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Abstract (en)

[origin: WO2007012771A2] The invention concerns a system for determining inflating pressure of tyres mounted on a motor vehicle front and rear wheels. Said system comprises means (12, 14) for acquiring inflating pressures of the front and rear wheels, means (16, 18) for acquiring vertical accelerations of the front and rear wheels, and means (32) for merging the acquired pressures and the acquired accelerations to estimate the inflating pressures of the front and rear tyres.

IPC 8 full level

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