

Title (en)

METHOD AND ARRANGEMENT FOR MEASURING THE PRESSURE IN A COMPRESSED AIR SYSTEM FOR A HEAVY MOTOR VEHICLE

Title (de)

VERFAHREN UND ANORDNUNG ZUR MESSUNG DES DRUCKS IN EINEM DRUCKLUFTSYSTEM FÜR EIN LASTFAHRZEUG

Title (fr)

PROCEDE ET DISPOSITIF PERMETTANT DE MESURER LA PRESSION DANS UN SYSTEME A AIR COMPRIME DESTINE A UN VEHICULE A MOTEUR LOURD

Publication

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Application

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Abstract (en)

[origin: WO0214825A1] A method and an arrangement for measuring the pressure in a compressed air system (1) for a heavy vehicle, whereby the compressed air system incorporates an engine-driven compressor (2) and at least one compressed air circuit (5-8) with compressed air line and consumer. Shutdown of the vehicle's engine initiates measuring (21) of the pressure in each compressed air circuit (5-8) as a function of time, and recording (25) of the resulting measured values. Any leakage in the circuit can thus be monitored. The invention also relates to a compressed air system which includes such an arrangement.

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