

Title (en)

RAIL VEHICLE FLUID DAMPER HAVING A SENSOR, AND METHOD FOR MONITORING SAID FLUID DAMPER

Title (de)

SCHIENENFAHRZEUG FLUID DÄMPFER MIT SENSOR SOWIE VERFAHREN ZU DESSEN ÜBERWACHUNG

Title (fr)

AMORTISSEUR À FLUIDE DE VÉHICULE FERROVIAIRE COMPORTANT UN CAPTEUR ET PROCÉDÉ DE SURVEILLANCE DUDIT
AMORTISSEUR À FLUIDE

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Application

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Abstract (en)

[origin: WO2022207033A1] The invention relates to a rail vehicle fluid damper and to a method for monitoring said fluid damper, wherein a reference piece (9) is placed inside a housing (2) of the damper (1), and the deformation of the reference piece (9) is measured, and a conclusion can be drawn about the change in pressure, thus allowing a pressure of the fluid medium (7) in the housing (2) to be monitored.

IPC 8 full level

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