

Title (en)
HYDRAULIC SUSPENSION SYSTEM FOR A VEHICLE

Title (de)
HYDRAULISCHES AUFHÄNGUNGSSYSTEM FÜR EIN FAHRZEUG

Title (fr)
SYSTÈME DE SUSPENSION HYDRAULIQUE D'UN VÉHICULE

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Abstract (en)
[origin: WO2017162949A1] The hydraulic suspension system of the invention comprises a hydraulic compression abutment (9b), the piston and cylinder of which are to move relative to one another via the piston of a load-reduced damper (1b) when the load-reduced damper piston reaches a first compression position in the load-reduced damper cylinder (1b), and a mechanical compression abutment (7b) that is to be compressed between the load-reduced damper cylinder and the vehicle body when the load-reduced damper piston reaches a second compression position (CA2) in the load-reduced damper cylinder (1b) that is greater than the first compression position (CA1). The invention applies to the automotive industry.

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