

Title (en)

COUPLING MODULE FOR TWO HYDRAULIC SHOCK ABSORBERS AND A MOTOR VEHICLE PROVIDED WITH SAID MODULE

Title (de)

KOPPLUNGSMODUL FÜR ZWEI HYDRAULISCHE STOSSDÄMPFER UND MIT DIESEM MODUL AUSGERÜSTETES KRAFTFAHRZEUG

Title (fr)

MODULE DE COUPLAGE DE DEUX AMORTISSEURS HYDRAULIQUES

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Application

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Abstract (en)

[origin: WO2007054653A1] The invention relates to a module for coupling two hydraulic shock absorbers each of which is hydraulically connectable to two hydraulic chambers (12, 13), respectively, which are defined inside two coaxial shells (4, 5) and have different diameters and in which first (9) and second (10) respective pistons are movably arranged, wherein said pistons are connected to each other, the first piston divides said two hydraulic chambers (12, 13) from each other and the second piston (10), whose diameter is greater than that of the first piston, separates the hydraulic chamber (13) from a compensation chamber (14) fillable with a gas. The module comprises a tube-shaped body (1) surrounding the shells (4, 5) in a radially spaced manner and is provided with two opposite ends one of which is closed by a bottom (2) and the other is closed by a lid (3).

IPC 8 full level

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