В	Sektion	PERFORMING OPERATIONS; TRANSPORTING
B60	Untersektion	TRANSPORTING
B60	Klasse	VEHICLES IN GENERAL
B60G	Unterklasse	VEHICLE SUSPENSION ARRANGEMENTS (air-cushion vehicles B60V; connections between vehicle bodies and vehicle frames B62D 24/00) [5]
B60G 1/00	Hauptgruppe	Suspensions with rigid connection between axle and frame [1, 2006.01]
B60G 1/02	1-Punkt Untergruppe	. with continuous axle [1, 2006.01]
B60G 1/04	1-Punkt Untergruppe	. with divided axle [1, 2006.01]
B60G 3/00	Hauptgruppe	Resilient suspensions for a single wheel (pivoted suspension arms per se, attachment thereof to
		sprung part of the vehicle, buffer means for limiting movement of arms B60G 7/00; characterised by arrangement, location, or type of springs B60G $11/00$) [1, 2006.01]
B60G 3/01	1-Punkt Untergruppe	. the wheel being mounted for sliding movement, e.g. in or on a vertical guide (camber maintaining means B60G $3/26$) [5, 2006.01]
B60G 3/02	1-Punkt Untergruppe	. with a single pivoted arm [1, 2006.01]
B60G 3/04	2-Punkt Untergruppe	the arm being essentially transverse to the longitudinal axis of the vehicle [1, 2006.01]
B60G 3/06	3-Punkt Untergruppe	the arm being rigid [1, 2006.01]
B60G 3/08	4-Punkt Untergruppe	the arm forming the axle housing [1, 2006.01]
B60G 3/10	3-Punkt Untergruppe	the arm itself being resilient, e.g. leaf spring [1, 2006.01]
B60G 3/12	2-Punkt Untergruppe	the arm being essentially parallel to the longitudinal axis of the vehicle [1, 2006.01]
B60G 3/14	3-Punkt Untergruppe	the arm being rigid [1, 2006.01]
B60G 3/16	3-Punkt Untergruppe	the arm itself being resilient, e.g. leaf spring [1, 2006.01]
B60G 3/18	1-Punkt Untergruppe	. with two or more pivoted arms, e.g. parallelogram [1, 2006.01]
B60G 3/20	2-Punkt Untergruppe	all arms being rigid [1, 2006.01]
B60G 3/22	3-Punkt Untergruppe	a rigid arm forming the axle housing [1, 2006.01]
B60G 3/24	3-Punkt Untergruppe	a rigid arm being formed by the live axle [1, 2006.01]
B60G 3/26	3-Punkt Untergruppe	Means for maintaining substantially-constant wheel camber during suspension movement [1, 2006.01]
B60G 3/28	2-Punkt Untergruppe	at least one of the arms itself being resilient, e.g. leaf spring [1, 2006.01]
B60G 5/00	Hauptgruppe	Resilient suspensions for a set of tandem wheels or axles having interrelated movements [1, 2006.01]
B60G 5/01	1-Punkt Untergruppe	. the set being characterised by having more than two successive axles [5, 2006.01]
B60G 5/02	1-Punkt Untergruppe	. mounted on a single pivoted arm [1, 2006.01]
B60G 5/03	2-Punkt Untergruppe	the arm itself being resilient, e.g. a leafspring (B60G 5/053 takes precedence) [5, 2006.01]
B60G 5/04	1-Punkt Untergruppe	. with two or more pivoted arms, the movements of which are resiliently interrelated [1, 2006.01]
B60G 5/047	2-Punkt Untergruppe	at least one arm being resilient, e.g. a leafspring (B60G 5/053 takes precedence) [5, 2006.01]
B60G 5/053	2-Punkt Untergruppe	a leafspring being used as equilibration unit between two axle-supporting units [5, 2006.01]

Symbol	Тур	Titel
B60G 5/06	2-Punkt Untergruppe	the arms turning on a common pivot [1, 2006.01]
B60G 7/00	Hauptgruppe	Pivoted suspension arms; Accessories thereof (means for maintaining substantially-constant wheel camber during suspension movement B60G 3/26) [1, 2006.01]
B60G 7/02	1-Punkt Untergruppe	. Attaching arms to sprung part of vehicle [1, 2006.01]
B60G 7/04	1-Punkt Untergruppe	. Buffer means for limiting movement of arms [1, 2006.01]
B60G 9/00	Hauptgruppe	Resilient suspensions for a rigid axle or axle housing for two or more wheels [1, 2006.01]
B60G 9/02	1-Punkt Untergruppe	. the axle or housing being pivotally mounted on the vehicle [1, 2006.01]
B60G 9/04	1-Punkt Untergruppe	. the axle or housing not being pivotally mounted on the vehicle [1, 2006.01]
B60G 11/00	Hauptgruppe	Resilient suspensions characterised by arrangement, location, or kind of springs (single-wheel suspension by pivoted arm resilient in itself B60G 3/00; adjusting spring characteristic B60G 17/00; springs per seF16F) [1, 2006.01]
B60G 11/02	1-Punkt Untergruppe	. having leaf springs only [1, 2006.01]
B60G 11/04	2-Punkt Untergruppe	arranged substantially parallel to the longitudinal axis of the vehicle [1, 2006.01]
B60G 11/06	2-Punkt Untergruppe	arranged obliquely to the longitudinal axis of the vehicle [1, 2006.01]
B60G 11/08	2-Punkt Untergruppe	arranged substantially transverse to the longitudinal axis of the vehicle [1, 2006.01]
B60G 11/10	2-Punkt Untergruppe	characterised by means specially adapted for attaching the spring to axle or sprung part of the vehicle [1, 2006.01]
B60G 11/107	3-Punkt Untergruppe	Sliding or rolling mountings [5, 2006.01]
B60G 11/113	3-Punkt Untergruppe	Mountings on the axle (B60G 11/107 takes precedence) [5, 2006.01]
B60G 11/12	3-Punkt Untergruppe	Links, pins, or bushes [1, 2006.01]
B60G 11/14	1-Punkt Untergruppe	. having helical, spiral, or coil springs only [1, 2006.01]
B60G 11/15	2-Punkt Untergruppe	Coil springs resisting deflection by winding up [5, 2006.01]
B60G 11/16	2-Punkt Untergruppe	characterised by means specially adapted for attaching the spring to axle or sprung part of the vehicle [1, 2006.01]
B60G 11/18	1-Punkt Untergruppe	. having torsion-bar springs only [1, 2006.01]
B60G 11/20	2-Punkt Untergruppe	characterised by means specially adapted for attaching the spring to axle or sprung part of the vehicle [1, 2006.01]
B60G 11/22	1-Punkt Untergruppe	. having rubber springs only [1, 2006.01]
B60G 11/23	2-Punkt Untergruppe	of the torsional-energy-absorption type [5, 2006.01]
B60G 11/24	2-Punkt Untergruppe	characterised by means specially adapted for attaching the spring to axle or sprung part of the vehicle [1, 2006.01]
B60G 11/26	1-Punkt Untergruppe	. having fluid springs only, e.g. hydropneumatic springs (B60G 15/12 takes precedence) [1, 2006.01]
B60G 11/27	2-Punkt Untergruppe	wherein the fluid is a gas [5, 2006.01]
B60G 11/28	2-Punkt Untergruppe	characterised by means specially adapted for attaching the spring to axle or sprung part of the vehicle [1, 2006.01]
B60G 11/30	2-Punkt Untergruppe	having pressure fluid accumulator therefor, e.g. accumulator arranged in vehicle frame [1, 2006.01]
B60G 11/32	1-Punkt Untergruppe	. having springs of different kinds [1, 2006.01]

Symbol	Тур	Titel
B60G 11/34	2-Punkt Untergruppe	including leaf springs [1, 2006.01]
B60G 11/36	3-Punkt Untergruppe	and also helical, spiral, or coil springs [1, 2006.01]
B60G 11/38	3-Punkt Untergruppe	and also rubber springs [1, 2006.01]
B60G 11/40	4-Punkt Untergruppe	the rubber springs being attached to the axle [1, 2006.01]
B60G 11/42	4-Punkt Untergruppe	the rubber springs being attached to sprung part of the vehicle [1, 2006.01]
B60G 11/44	3-Punkt Untergruppe	and also torsion-bar springs [1, 2006.01]
B60G 11/46	3-Punkt Untergruppe	and also fluid springs [1, 2006.01]
B60G 11/48	2-Punkt Untergruppe	not including leaf springs [1, 2006.01]
B60G 11/50	3-Punkt Untergruppe	having helical, spiral, or coil springs, and also torsion-bar springs [1, 2006.01]
B60G 11/52	3-Punkt Untergruppe	having helical, spiral, or coil springs, and also rubber springs [1, 2006.01]
B60G 11/54	4-Punkt Untergruppe	with rubber springs arranged within helical, spiral or coil springs [1, 2006.01]
B60G 11/56	3-Punkt Untergruppe	having helical, spiral or coil springs, and also fluid springs [1, 2006.01]
B60G 11/58	4-Punkt Untergruppe	arranged coaxially [1, 2006.01]
B60G 11/60	3-Punkt Untergruppe	having both rubber springs and torsion-bar springs [1, 2006.01]
B60G 11/62	3-Punkt Untergruppe	having both rubber springs and fluid springs [1, 2006.01]
B60G 11/64	3-Punkt Untergruppe	having both torsion-bar springs and fluid springs [1, 2006.01]
B60G 13/00	Hauptgruppe	Resilient suspensions characterised by arrangement, location, or type of vibration-dampers (adjusting damping effect B60G 17/06; vibration-dampers per seF16F) [1, 2006.01]
B60G 13/00	Hauptgruppe 1-Punkt Untergruppe	
		adjusting damping effect B60G 17/06; vibration-dampers per seF16F) [1, 2006.01]
B60G 13/02	1-Punkt Untergruppe	adjusting damping effect B60G 17/06; vibration-dampers per seF16F) [1, 2006.01] . having dampers dissipating energy, e.g. frictionally [1, 2006.01]
B60G 13/02 B60G 13/04	1-Punkt Untergruppe 2-Punkt Untergruppe	adjusting damping effect B60G 17/06; vibration-dampers per seF16F) [1, 2006.01] . having dampers dissipating energy, e.g. frictionally [1, 2006.01] . mechanically, e.g. having frictionally-engaging springs as damping elements [1, 2006.01]
B60G 13/02 B60G 13/04 B60G 13/06	1-Punkt Untergruppe 2-Punkt Untergruppe 2-Punkt Untergruppe	adjusting damping effect B60G 17/06; vibration-dampers per seF16F) [1, 2006.01] . having dampers dissipating energy, e.g. frictionally [1, 2006.01] . mechanically, e.g. having frictionally-engaging springs as damping elements [1, 2006.01] . of fluid type [1, 2006.01]
B60G 13/02 B60G 13/04 B60G 13/06 B60G 13/08	1-Punkt Untergruppe 2-Punkt Untergruppe 2-Punkt Untergruppe 3-Punkt Untergruppe	adjusting damping effect B60G 17/06; vibration-dampers per seF16F) [1, 2006.01] . having dampers dissipating energy, e.g. frictionally [1, 2006.01] mechanically, e.g. having frictionally-engaging springs as damping elements [1, 2006.01] of fluid type [1, 2006.01] hydraulic [1, 2006.01]
B60G 13/02 B60G 13/04 B60G 13/06 B60G 13/08 B60G 13/10	1-Punkt Untergruppe 2-Punkt Untergruppe 2-Punkt Untergruppe 3-Punkt Untergruppe 3-Punkt Untergruppe	adjusting damping effect B60G 17/06; vibration-dampers per seF16F) [1, 2006.01] . having dampers dissipating energy, e.g. frictionally [1, 2006.01] . mechanically, e.g. having frictionally-engaging springs as damping elements [1, 2006.01] . of fluid type [1, 2006.01] . hydraulic [1, 2006.01] . pneumatic [1, 2006.01]
B60G 13/02 B60G 13/04 B60G 13/06 B60G 13/08 B60G 13/10 B60G 13/12	1-Punkt Untergruppe 2-Punkt Untergruppe 2-Punkt Untergruppe 3-Punkt Untergruppe 3-Punkt Untergruppe 3-Punkt Untergruppe	adjusting damping effect B60G 17/06; vibration-dampers per seF16F) [1, 2006.01] . having dampers dissipating energy, e.g. frictionally [1, 2006.01] . mechanically, e.g. having frictionally-engaging springs as damping elements [1, 2006.01] . of fluid type [1, 2006.01] . hydraulic [1, 2006.01] . pneumatic [1, 2006.01] . quasi-fluid, i.e. having powdered medium [1, 2006.01]
B60G 13/02 B60G 13/04 B60G 13/06 B60G 13/08 B60G 13/10 B60G 13/12	1-Punkt Untergruppe 2-Punkt Untergruppe 2-Punkt Untergruppe 3-Punkt Untergruppe 3-Punkt Untergruppe 3-Punkt Untergruppe 1-Punkt Untergruppe	adjusting damping effect B60G 17/06; vibration-dampers per seF16F) [1, 2006.01] . having dampers dissipating energy, e.g. frictionally [1, 2006.01] . mechanically, e.g. having frictionally-engaging springs as damping elements [1, 2006.01] . of fluid type [1, 2006.01] . hydraulic [1, 2006.01] . pneumatic [1, 2006.01] . quasi-fluid, i.e. having powdered medium [1, 2006.01] . having dampers accumulating utilisable energy, e.g. compressing air [1, 2006.01] . having dynamic absorbers as main damping means, i.e. spring-mass system vibrating out of phase [1,
B60G 13/02 B60G 13/04 B60G 13/06 B60G 13/08 B60G 13/10 B60G 13/12 B60G 13/14 B60G 13/16	1-Punkt Untergruppe 2-Punkt Untergruppe 2-Punkt Untergruppe 3-Punkt Untergruppe 3-Punkt Untergruppe 1-Punkt Untergruppe 1-Punkt Untergruppe	adjusting damping effect B60G 17/06; vibration-dampers per seF16F) [1, 2006.01] . having dampers dissipating energy, e.g. frictionally [1, 2006.01] . mechanically, e.g. having frictionally-engaging springs as damping elements [1, 2006.01] . of fluid type [1, 2006.01] . hydraulic [1, 2006.01] . pneumatic [1, 2006.01] . quasi-fluid, i.e. having powdered medium [1, 2006.01] . having dampers accumulating utilisable energy, e.g. compressing air [1, 2006.01] . having dynamic absorbers as main damping means, i.e. spring-mass system vibrating out of phase [1, 2006.01]
B60G 13/02 B60G 13/04 B60G 13/06 B60G 13/08 B60G 13/10 B60G 13/12 B60G 13/14 B60G 13/16	1-Punkt Untergruppe 2-Punkt Untergruppe 2-Punkt Untergruppe 3-Punkt Untergruppe 3-Punkt Untergruppe 1-Punkt Untergruppe 1-Punkt Untergruppe 2-Punkt Untergruppe	adjusting damping effect B60G 17/06; vibration-dampers per seF16F) [1, 2006.01] . having dampers dissipating energy, e.g. frictionally [1, 2006.01] . mechanically, e.g. having frictionally-engaging springs as damping elements [1, 2006.01] . of fluid type [1, 2006.01] . hydraulic [1, 2006.01] . pneumatic [1, 2006.01] . having dampers accumulating utilisable energy, e.g. compressing air [1, 2006.01] . having dynamic absorbers as main damping means, i.e. spring-mass system vibrating out of phase [1, 2006.01] . combined with energy-absorbing means [1, 2006.01] Resilient suspensions characterised by arrangement, location, or type of combined spring and vibration-damper, e.g. telescopic type (combined spring and vibration-dampers per seF16F) [1,
B60G 13/02 B60G 13/04 B60G 13/06 B60G 13/08 B60G 13/10 B60G 13/12 B60G 13/14 B60G 13/16 B60G 13/18 B60G 15/00	1-Punkt Untergruppe 2-Punkt Untergruppe 2-Punkt Untergruppe 3-Punkt Untergruppe 3-Punkt Untergruppe 1-Punkt Untergruppe 1-Punkt Untergruppe 2-Punkt Untergruppe Hauptgruppe	adjusting damping effect B60G 17/06; vibration-dampers per seF16F) [1, 2006.01] . having dampers dissipating energy, e.g. frictionally [1, 2006.01] . mechanically, e.g. having frictionally-engaging springs as damping elements [1, 2006.01] . of fluid type [1, 2006.01] . hydraulic [1, 2006.01] . pneumatic [1, 2006.01] . having dampers accumulating utilisable energy, e.g. compressing air [1, 2006.01] . having dynamic absorbers as main damping means, i.e. spring-mass system vibrating out of phase [1, 2006.01] . combined with energy-absorbing means [1, 2006.01] Resilient suspensions characterised by arrangement, location, or type of combined spring and vibration-damper, e.g. telescopic type (combined spring and vibration-dampers per seF16F) [1, 5, 2006.01]

Symbol	Тур	Titel
B60G 15/07	3-Punkt Untergruppe	the damper being connected to the stub axle and the spring being arranged around the damper [5, 2006.01]
B60G 15/08	1-Punkt Untergruppe	. having fluid spring [1, 2006.01]
B60G 15/10	2-Punkt Untergruppe	and mechanical damper [1, 2006.01]
B60G 15/12	2-Punkt Untergruppe	and fluid damper [1, 2006.01]
B60G 15/14	3-Punkt Untergruppe	the damper being connected to the stub axle and the spring being arranged around the damper [5, 2006.01]
B60G 17/00	Hauptgruppe	Resilient suspensions having means for adjusting the spring or vibration-damper characteristics, for regulating the distance between a supporting surface and a sprung part of vehicle or for locking suspension during use to meet varying vehicular or surface conditions, e.g. due to speed or load [1, 5, 2006.01]
B60G 17/005	1-Punkt Untergruppe	. Suspension locking arrangements [5, 2006.01]
B60G 17/015	1-Punkt Untergruppe	. the regulating means comprising electric or electronic elements (B60G 17/005 takes precedence) [5, 2006.01]
B60G 17/016	2-Punkt Untergruppe	characterised by their responsiveness, when the vehicle is travelling, to specific motion, a specific condition, or driver input [2006.01]
B60G 17/0165	3-Punkt Untergruppe	to an external condition, e.g. rough road surface, side wind [2006.01]
B60G 17/017	2-Punkt Untergruppe	characterised by their use when the vehicle is stationary, e.g. during loading, engine start-up or switch-off [2006.01]
B60G 17/018	2-Punkt Untergruppe	characterised by the use of a specific signal treatment or control method [2006.01]
B60G 17/0185	3-Punkt Untergruppe	for failure detection [2006.01]
B60G 17/019	2-Punkt Untergruppe	characterised by the type of sensor or the arrangement thereof [2006.01]
B60G 17/0195	2-Punkt Untergruppe	characterised by the regulation being combined with other vehicle control systems [2006.01]
B60G 17/02	1-Punkt Untergruppe	. Spring characteristics (B60G 17/005-B60G 17/015 take precedence) [1, 5, 2006.01]
B60G 17/027	2-Punkt Untergruppe	Mechanical springs regulated by fluid means (B60G 17/033 takes precedence) [5, 2006.01]
B60G 17/033	2-Punkt Untergruppe	characterised by regulating means acting on more than one spring [5, 2006.01]
B60G 17/04	2-Punkt Untergruppe	Fluid-spring characteristics [1, 2006.01]
B60G 17/044	3-Punkt Untergruppe	Self-pumping fluid springs (pumps for liquids F04) [5, 2006.01]
B60G 17/048	3-Punkt Untergruppe	with the regulating means inside the fluid springs (B60G 17/044 takes precedence) [5, 2006.01]
B60G 17/052	3-Punkt Untergruppe	Pneumatic spring characteristics (B60G 17/048 takes precedence) [5, 2006.01]
B60G 17/056	3-Punkt Untergruppe	Regulating distributors or valves (B60G 17/044-B60G 17/048 take precedence) [5, 2006.01]
B60G 17/06	1-Punkt Untergruppe	. Characteristics of dampers (B60G 17/015 takes precedence) [1, 5, 2006.01]
B60G 17/08	2-Punkt Untergruppe	Characteristics of fluid dampers (adjusting fluid dampers in general F16F 9/44-F16F 9/53) [1, 2006.01]
B60G 21/00	Hauptgruppe	Interconnection systems for two or more resiliently-suspended wheels, e.g. for stabilising a vehicle body with respect to acceleration, deceleration or centrifugal forces (B60G 17/033 takes precedence; steering deflectable wheels combined with means for inwardly inclining the vehicle body on bends B62D 9/02) [1, 5, 2006.01]
B60G 21/02	1-Punkt Untergruppe	. permanently interconnected [1, 2006.01]

Symbol	Тур	Titel
B60G 21/04	2-Punkt Untergruppe	mechanically [1, 2006.01]
B60G 21/045	3-Punkt Untergruppe	between wheels on different axles on the same side of the vehicle, i.e. the left or the right side [5, 2006.01]
B60G 21/05	3-Punkt Untergruppe	between wheels on the same axle but on different sides of the vehicle, i.e. the left and right wheel suspensions being interconnected [5, 2006.01]
B60G 21/055	4-Punkt Untergruppe	Stabiliser bars [5, 2006.01]
B60G 21/06	2-Punkt Untergruppe	fluid [1, 2006.01]
B60G 21/067	3-Punkt Untergruppe	between wheels on different axles on the same side of the vehicle, i.e. the left or the right side [5, 2006.01]
B60G 21/073	3-Punkt Untergruppe	between wheels on the same axle but on different sides of the vehicle, i.e. the left and right wheel suspensions being interconnected [5, 2006.01]
B60G 21/08	1-Punkt Untergruppe	. characterised by use of gyroscopes (gyroscopes for stabilising vehicle bodies without controlling suspension arrangements B62D 37/06) [1, 4, 5, 2006.01]
B60G 21/10	1-Punkt Untergruppe	. not permanently interconnected, e.g. operative only on acceleration, only on deceleration, or only at off- straight position of steering [1, 2006.01]
B60G 23/00	Hauptgruppe	Wheel suspensions with automatic means for sensing unevenness ahead of wheels or for moving wheels up or down in accordance therewith [1, 2006.01]
B60G 99/00	Hauptgruppe	Subject matter not provided for in other groups of this subclass [2010.01]