

Symbol	Typ	Titel
B	Sektion	PERFORMING OPERATIONS; TRANSPORTING
B60	Untersektion	TRANSPORTING
B60	Klasse	VEHICLES IN GENERAL
B60T	Unterklasse	VEHICLE BRAKE CONTROL SYSTEMS OR PARTS THEREOF; BRAKE CONTROL SYSTEMS OR PARTS THEREOF, IN GENERAL (control of electrodynamic brake systems B60L 7/00; conjoint control of brakes and other drive units of vehicles B60W); ARRANGEMENT OF BRAKING ELEMENTS ON VEHICLES IN GENERAL; PORTABLE DEVICES FOR PREVENTING UNWANTED MOVEMENT OF VEHICLES; VEHICLE MODIFICATIONS TO FACILITATE COOLING OF BRAKES [1, 2006.01]
B60T 1/00	Hauptgruppe	Arrangements of braking elements, i.e. of those parts where braking effect occurs [1, 2006.01]
B60T 1/02	1-Punkt Untergruppe	. acting by retarding wheels [1, 2006.01]
B60T 1/04	2-Punkt Untergruppe	. . acting directly on tread [1, 2006.01]
B60T 1/06	2-Punkt Untergruppe	. . acting otherwise than on tread, e.g. employing rim, drum, disc, or transmission [1, 2006.01]
B60T 1/08	2-Punkt Untergruppe	. . using fluid or powdered medium [1, 2006.01]
B60T 1/087	3-Punkt Untergruppe	. . . in hydrodynamic, i.e. non-positive displacement, retarders [3, 2006.01]
B60T 1/093	3-Punkt Untergruppe	. . . in hydrostatic, i.e. positive displacement, retarders [3, 2006.01]
B60T 1/10	2-Punkt Untergruppe	. . by utilising wheel movement for accumulating energy, e.g. driving air compressors (using propulsion unit as braking means, <u>see</u> the relevant class) [1, 2006.01]
B60T 1/12	1-Punkt Untergruppe	. acting otherwise than by retarding wheels, e.g. jet- action [1, 2006.01]
B60T 1/14	2-Punkt Untergruppe	. . directly on road (portable devices, e.g. chocks, B60T 3/00) [1, 2006.01]
B60T 1/16	2-Punkt Untergruppe	. . by increasing air resistance, e.g. flaps [1, 2006.01]
B60T 3/00	Hauptgruppe	Portable devices for preventing unwanted movement of vehicles, e.g. chocks [1, 2006.01]
B60T 5/00	Hauptgruppe	Vehicle modifications to facilitate cooling of brakes [1, 2006.01]
		<u>Brake control systems or parts thereof</u>
B60T 7/00	Hauptgruppe	Brake-action initiating means [1, 2006.01]
B60T 7/02	1-Punkt Untergruppe	. for personal initiation [1, 2006.01]
B60T 7/04	2-Punkt Untergruppe	. . foot-actuated [1, 2006.01]
B60T 7/06	3-Punkt Untergruppe	. . . Disposition of pedal [1, 2006.01]
B60T 7/08	2-Punkt Untergruppe	. . hand-actuated [1, 2006.01]
B60T 7/10	3-Punkt Untergruppe	. . . Disposition of hand control [1, 2006.01]
B60T 7/12	1-Punkt Untergruppe	. for automatic initiation; for initiation not subject to will of driver or passenger [1, 2006.01]
B60T 7/14	2-Punkt Untergruppe	. . operated upon collapse of driver [1, 2006.01]
B60T 7/16	2-Punkt Untergruppe	. . operated by remote control, i.e. initiating means not mounted on vehicle [1, 2006.01]
B60T 7/18	3-Punkt Untergruppe	. . . operated by wayside apparatus [1, 2006.01]
B60T 7/20	2-Punkt Untergruppe	. . specially adapted for trailers, e.g. in case of uncoupling of trailer (inertia-actuated overrun brakes B60T 13/08) [1, 2006.01]

Symbol	Typ	Titel
B60T 7/22	2-Punkt Untergruppe	. . initiated by contact of vehicle, e.g. bumper, with an external object, e.g. another vehicle [4, 2006.01]
B60T 8/00	Hauptgruppe	Arrangements for adjusting wheel-braking force to meet varying vehicular or ground-surface conditions, e.g. limiting or varying distribution of braking force (by changing number of effective brake cylinders in power brake systems B60T 17/10) [1, 2006.01]
B60T 8/17	1-Punkt Untergruppe	. Using electrical or electronic regulation means to control braking [2006.01]
B60T 8/171	2-Punkt Untergruppe	. . Detecting parameters used in the regulation; Measuring values used in the regulation [2006.01]
B60T 8/172	2-Punkt Untergruppe	. . Determining control parameters used in the regulation, e.g. by calculations involving measured or detected parameters [2006.01]
B60T 8/173	2-Punkt Untergruppe	. . Eliminating or reducing the effect of unwanted signals, e.g. due to vibrations or electrical noise [2006.01]
B60T 8/174	2-Punkt Untergruppe	. . characterised by using special control logic, e.g. fuzzy logic [2006.01]
B60T 8/175	2-Punkt Untergruppe	. . Brake regulation specially adapted to prevent excessive wheel spin during vehicle acceleration, e.g. for traction control [2006.01]
B60T 8/1755	2-Punkt Untergruppe	. . Brake regulation specially adapted to control the stability of the vehicle, e.g. taking into account yaw rate or transverse acceleration in a curve (road vehicle drive control systems for control of driving stability otherwise than by controlling a particular sub-unit B60W 30/02) [2006.01]
B60T 8/176	2-Punkt Untergruppe	. . Brake regulation specially adapted to prevent excessive wheel slip during vehicle deceleration, e.g. ABS (B60T 8/1755 takes precedence) [2006.01]
B60T 8/1761	3-Punkt Untergruppe	. . . responsive to wheel or brake dynamics, e.g. wheel slip, wheel acceleration or rate of change of brake fluid pressure [2006.01]
B60T 8/1763	3-Punkt Untergruppe	. . . responsive to the coefficient of friction between the wheels and the ground surface (B60T 8/1764 takes precedence) [2006.01]
B60T 8/1764	3-Punkt Untergruppe	. . . Regulation during travel on surface with different coefficients of friction, e.g. between left and right sides, mu-split [2006.01]
B60T 8/1766	3-Punkt Untergruppe	. . . Proportioning of brake forces according to vehicle axle loads, e.g. front to rear of vehicle [2006.01]
B60T 8/1769	3-Punkt Untergruppe	. . . specially adapted for vehicles having more than one driven axle, e.g. four-wheel drive vehicles [2006.01]
B60T 8/18	1-Punkt Untergruppe	. responsive to vehicle weight or load, e.g. load distribution (B60T 8/30 takes precedence; responsive to weight and speed condition B60T 8/58) [1, 4, 2006.01]
B60T 8/20	2-Punkt Untergruppe	. . with stepwise control action [1, 2006.01]
B60T 8/22	2-Punkt Untergruppe	. . with continuous control action [1, 2006.01]
B60T 8/24	1-Punkt Untergruppe	. responsive to vehicle inclination or change of direction, e.g. negotiating bends [1, 2006.01]
B60T 8/26	1-Punkt Untergruppe	. characterised by producing differential braking between front and rear wheels [1, 2006.01]
B60T 8/28	2-Punkt Untergruppe	. . responsive to deceleration [4, 2006.01]
B60T 8/30	2-Punkt Untergruppe	. . responsive to load [4, 2006.01]
B60T 8/32	1-Punkt Untergruppe	. responsive to a speed condition, e.g. acceleration or deceleration (B60T 8/28 takes precedence) [4, 2006.01]
B60T 8/34	2-Punkt Untergruppe	. . having a fluid pressure regulator responsive to a speed condition [4, 2006.01]
B60T 8/36	3-Punkt Untergruppe	. . . including a pilot valve responding to an electromagnetic force [4, 2006.01]
B60T 8/38	3-Punkt Untergruppe	. . . including valve means of the relay or driver controlled type [4, 2006.01]

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B60T 8/40	3-Punkt Untergruppe	. . . comprising an additional fluid circuit including fluid pressurising means for modifying the pressure of the braking fluid, e.g. including wheel driven pumps for detecting a speed condition, or pumps which are controlled by means independent of the braking system [4, 2006.01]
B60T 8/42	3-Punkt Untergruppe	. . . having expanding chambers for controlling pressure [4, 2006.01]
B60T 8/44	3-Punkt Untergruppe	. . . co-operating with a power-assist booster means associated with a master cylinder for controlling the release and reapplication of brake pressure through an interaction with the power assist device [4, 2006.01]
B60T 8/46	3-Punkt Untergruppe	. . . the pressure being reduced by exhausting fluid [4, 2006.01]
B60T 8/48	3-Punkt Untergruppe	. . . connecting the brake actuator to an alternative or additional source of fluid pressure [4, 2006.01]
B60T 8/50	3-Punkt Untergruppe	. . . having means for controlling the rate at which pressure is reapplied to the brake [4, 2006.01]
B60T 8/52	2-Punkt Untergruppe	. . Torque sensing, i.e. wherein the braking action is controlled by forces producing or tending to produce a twisting or rotating motion on a braked rotating member [4, 2006.01]
B60T 8/54	2-Punkt Untergruppe	. . by mechanical means [4, 2006.01]
B60T 8/56	2-Punkt Untergruppe	. . having means for changing the coefficient of friction [4, 2006.01]
B60T 8/58	2-Punkt Untergruppe	. . responsive to speed and another condition or to plural speed conditions [4, 2006.01]
B60T 8/60	3-Punkt Untergruppe	. . . using electrical circuitry for controlling the braking action, the circuitry deriving a control function relating to the dynamic of the braked vehicle or wheel [4, 2006.01]
B60T 8/62	4-Punkt Untergruppe	. . . wherein the individual vehicle wheels are provided (i) with self-contained braking systems operating the individual wheels in accordance with its dynamic state or (ii) with a central processing unit which receives input from individual wheels or wheel groups and produces a plurality of control signals for separately operating individual wheels or groups of wheels [4, 2006.01]
B60T 8/64	4-Punkt Untergruppe	. . . wherein the controlled braking action is characterised by the manner in which the braking fluid pressure is reduced or reapplied [4, 2006.01]
B60T 8/66	4-Punkt Untergruppe	. . . wherein the braking action is responsive to the difference between a computed or other theoretical vehicle speed and an actual speed of a wheel thereof [4, 2006.01]
B60T 8/68	5-Punkt Untergruppe	. . . wherein the braking action is controlled by a difference between the rate of change of vehicle velocity and the rate of change of wheel velocity [4, 2006.01]
B60T 8/70	5-Punkt Untergruppe	. . . sensing both acceleration and deceleration of either the vehicle or the wheel [4, 2006.01]
B60T 8/72	2-Punkt Untergruppe	. . responsive to a difference between a speed condition, e.g. deceleration, and a fixed reference (B60T 8/66 takes precedence) [4, 2006.01]
B60T 8/74	3-Punkt Untergruppe	. . . sensing a rate of change of velocity [4, 2006.01]
B60T 8/76	3-Punkt Untergruppe	. . . two or more sensing means from different wheels indicative of the same type of speed condition [4, 2006.01]
B60T 8/78	3-Punkt Untergruppe	. . . using electrical circuitry for controlling the braking action, the circuitry deriving a control function relating to the dynamics of the braked vehicle or wheel [4, 2006.01]
B60T 8/80	4-Punkt Untergruppe	. . . Means sensing a rate of change of velocity [4, 2006.01]
B60T 8/82	4-Punkt Untergruppe	. . . two or more sensing means from different wheels indicative of the same type of speed condition [4, 2006.01]
B60T 8/84	4-Punkt Untergruppe	. . . wherein two wheels or wheel groups are controlled in dependence on the behaviour of a reference wheel or wheel group, with means for changing the reference wheel, e.g. "select high, select low" operation [4, 2006.01]

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B60T 8/86	2-Punkt Untergruppe	. . wherein the brakes are automatically applied in accordance with a speed condition and having means for overriding the automatic braking device when a skid condition occurs [4, 2006.01]
B60T 8/88	2-Punkt Untergruppe	. . with failure responsive means, i.e. means for detecting and indicating faulty operation of the speed responsive control means [4, 2006.01]
B60T 8/90	3-Punkt Untergruppe	. . . using a simulated speed signal to test speed responsive control means [4, 2006.01]
B60T 8/92	3-Punkt Untergruppe	. . . automatically taking corrective action [4, 2006.01]
B60T 8/94	4-Punkt Untergruppe	. . . . on a fluid pressure regulator [4, 2006.01]
B60T 8/96	4-Punkt Untergruppe	. . . . on speed responsive control means [4, 2006.01]
B60T 10/00	Hauptgruppe	Control or regulation for continuous braking making use of fluid or powdered medium, e.g. for use when descending a long slope [4, 2006.01]
B60T 10/02	1-Punkt Untergruppe	. with hydrodynamic brake [4, 2006.01]
B60T 10/04	1-Punkt Untergruppe	. with hydrostatic brake [4, 2006.01]
B60T 11/00	Hauptgruppe	Transmitting braking action from initiating means to ultimate brake actuator without power assistance or drive or where such assistance or drive is irrelevant [1, 5, 2006.01]
B60T 11/04	1-Punkt Untergruppe	. transmitting mechanically [1, 5, 2006.01]
B60T 11/06	2-Punkt Untergruppe	. . Equalising arrangements [1, 5, 2006.01]
B60T 11/08	2-Punkt Untergruppe	. . providing variable leverage [1, 5, 2006.01]
B60T 11/10	1-Punkt Untergruppe	. transmitting by fluid means, e.g. hydraulic [1, 5, 2006.01]
B60T 11/12	2-Punkt Untergruppe	. . the transmitted force being varied therein (B60T 11/16-B60T 11/28 take precedence) [1, 5, 2006.01]
B60T 11/14	2-Punkt Untergruppe	. . the transmitted force being substantially unchanged [1, 5, 2006.01]
B60T 11/16	2-Punkt Untergruppe	. . Master control, e.g. master cylinders [1, 5, 2006.01]
B60T 11/18	3-Punkt Untergruppe	. . . Connection thereof to initiating means [1, 5, 2006.01]
B60T 11/20	3-Punkt Untergruppe	. . . Tandem, side-by-side, or other multiple master-cylinder units [1, 5, 2006.01]
B60T 11/21	4-Punkt Untergruppe	. . . . with two pedals operating on respective circuits, pressures therein being equalised when both pedals are operated together, e.g. for steering [5, 2006.01]
B60T 11/22	3-Punkt Untergruppe	. . . characterised by being integral with reservoir [1, 5, 2006.01]
B60T 11/224	3-Punkt Untergruppe	. . . with pressure-varying means, e.g. with two stage operation provided by use of different piston diameters including continuous variation from one diameter to another [5, 2006.01]
B60T 11/228	3-Punkt Untergruppe	. . . Pressure-maintaining arrangements, e.g. for replenishing the master cylinder chamber with fluid from a reservoir (B60T 11/232 takes precedence) [5, 2006.01]
B60T 11/232	3-Punkt Untergruppe	. . . Recuperation valves [5, 2006.01]
B60T 11/236	3-Punkt Untergruppe	. . . Piston sealing arrangements [5, 2006.01]
B60T 11/24	2-Punkt Untergruppe	. . Single initiating means operating on more than one circuit, e.g. dual circuits (multiple master-cylinder units B60T 11/20) [1, 5, 2006.01]
B60T 11/26	2-Punkt Untergruppe	. . Reservoirs (integral with master controls B60T 11/22) [1, 5, 2006.01]
B60T 11/28	2-Punkt Untergruppe	. . Valves specially adapted therefor (recuperation valves B60T 11/232) [1, 5, 2006.01]
B60T 11/30	3-Punkt Untergruppe	. . . Bleed valves for hydraulic brake systems [1, 5, 2006.01]

Symbol	Typ	Titel
B60T 11/32	3-Punkt Untergruppe	. . . Automatic cut-off valves for defective pipes [1, 5, 2006.01]
B60T 11/34	3-Punkt Untergruppe	. . . Pressure-reducing or limiting valves [1, 5, 2006.01]
B60T 13/00	Hauptgruppe	Transmitting braking action from initiating means to ultimate brake actuator with power assistance or drive; Brake systems incorporating such transmitting means, e.g. air-pressure brake systems [1, 2006.01]
B60T 13/02	1-Punkt Untergruppe	. with mechanical assistance or drive [1, 2006.01]
B60T 13/04	2-Punkt Untergruppe	. . by spring or weight (fluid-released B60T 13/10) [1, 2006.01]
B60T 13/06	2-Punkt Untergruppe	. . by inertia, e.g. flywheel [1, 2006.01]
B60T 13/08	3-Punkt Untergruppe	. . . Overrun brakes [1, 2006.01]
B60T 13/10	1-Punkt Untergruppe	. with fluid assistance, drive, or release [1, 2006.01]
B60T 13/12	2-Punkt Untergruppe	. . the fluid being liquid [1, 2006.01]
B60T 13/122	3-Punkt Untergruppe	. . . Systems using both master cylinder and distributor valve; Structural associations of master cylinder with distributor valve [6, 2006.01]
B60T 13/125	3-Punkt Untergruppe	. . . Systems using brake pressure distributor valve without master cylinder [6, 2006.01]
B60T 13/128	3-Punkt Untergruppe	. . . Systems using booster hydraulically combined with master cylinder [6, 2006.01]
B60T 13/13	4-Punkt Untergruppe	. . . . with additional direct hydraulic output from booster to brake circuit [6, 2006.01]
B60T 13/132	3-Punkt Untergruppe	. . . Systems using booster having mechanical output, e.g. to master cylinder [6, 2006.01]
B60T 13/135	3-Punkt Untergruppe	. . . Boosters characterised by control valve in booster piston [6, 2006.01]
B60T 13/138	3-Punkt Untergruppe	. . . Pressure supply arrangements [6, 2006.01]
B60T 13/14	4-Punkt Untergruppe	. . . . using accumulators or reservoirs [1, 6, 2006.01]
B60T 13/16	4-Punkt Untergruppe	. . . . using pumps directly, i.e. without interposition of accumulators or reservoirs [1, 6, 2006.01]
B60T 13/18	5-Punkt Untergruppe	. . . . . with control of pump output delivery [1, 6, 2006.01]
B60T 13/20	5-Punkt Untergruppe	. . . . . with control of pump driving means [1, 6, 2006.01]
B60T 13/22	3-Punkt Untergruppe	. . . Brakes applied by springs or weights and released hydraulically [1, 2006.01]
B60T 13/24	2-Punkt Untergruppe	. . the fluid being gaseous [1, 2006.01]
B60T 13/26	3-Punkt Untergruppe	. . . Compressed-air systems [1, 2006.01]
B60T 13/36	4-Punkt Untergruppe	. . . . direct, i.e. brakes applied directly by compressed air [1, 2006.01]
B60T 13/38	4-Punkt Untergruppe	. . . . Brakes applied by springs or weights and released by compressed air [1, 2006.01]
B60T 13/40	4-Punkt Untergruppe	. . . . indirect, i.e. compressed-air booster units [1, 2006.01]
B60T 13/44	5-Punkt Untergruppe	. . . . . with two-chamber booster units [1, 2006.01]
B60T 13/45	5-Punkt Untergruppe	. . . . . with multiple booster units, e.g. tandem booster units [5, 2006.01]
B60T 13/46	3-Punkt Untergruppe	. . . Vacuum systems [1, 2006.01]
B60T 13/48	4-Punkt Untergruppe	. . . . direct, i.e. brakes applied directly by vacuum [1, 2006.01]
B60T 13/50	4-Punkt Untergruppe	. . . . Brakes applied by springs or weights and released by vacuum [1, 2006.01]

Symbol	Typ	Titel
B60T 13/52	4-Punkt Untergruppe	. . . . indirect, i.e. vacuum booster units [1, 2006.01]
B60T 13/56	5-Punkt Untergruppe	. . . . . with two-chamber booster units [1, 2006.01]
B60T 13/563	5-Punkt Untergruppe	. . . . . with multiple booster units, e.g. tandem booster units [5, 2006.01]
B60T 13/565	5-Punkt Untergruppe	. . . . . characterised by being associated with master cylinders, e.g. integrally formed [5, 2006.01]
B60T 13/567	5-Punkt Untergruppe	. . . . . characterised by constructional features of the casing or by its strengthening or mounting arrangements [5, 2006.01]
B60T 13/569	5-Punkt Untergruppe	. . . . . characterised by piston details, e.g. construction, mounting of diaphragm [5, 2006.01]
B60T 13/57	5-Punkt Untergruppe	. . . . . characterised by constructional features of control valves [5, 2006.01]
B60T 13/573	5-Punkt Untergruppe	. . . . . characterised by reaction devices [5, 2006.01]
B60T 13/575	6-Punkt Untergruppe	. . . . . using resilient discs or pads [5, 2006.01]
B60T 13/577	6-Punkt Untergruppe	. . . . . using levers [5, 2006.01]
B60T 13/58	2-Punkt Untergruppe	. . Combined or convertible systems [1, 2006.01]
B60T 13/60	3-Punkt Untergruppe	. . . both fluid pressure and vacuum [1, 2006.01]
B60T 13/62	3-Punkt Untergruppe	. . . both straight and automatic [1, 2006.01]
B60T 13/64	3-Punkt Untergruppe	. . . both single and multiple, e.g. single and tandem [1, 2006.01]
B60T 13/66	2-Punkt Untergruppe	. . Electrical control in fluid-pressure brake systems [1, 2006.01]
B60T 13/68	3-Punkt Untergruppe	. . . by electrically-controlled valves [1, 2006.01]
B60T 13/70	3-Punkt Untergruppe	. . . by fluid-controlled switches [1, 2006.01]
B60T 13/72	3-Punkt Untergruppe	. . . in vacuum systems [1, 2006.01]
B60T 13/74	1-Punkt Untergruppe	. with electrical assistance or drive [1, 2006.01]
B60T 15/00	Hauptgruppe	Construction, arrangement, or operation of valves incorporated in power brake systems and not covered by groups B60T 11/00 or B60T 13/00 (valve structures responsive to a speed condition B60T 8/34) [1, 4, 2006.01]
B60T 15/02	1-Punkt Untergruppe	. Application and release valves [1, 2006.01]
B60T 15/04	2-Punkt Untergruppe	. . Driver's valves [1, 2006.01]
B60T 15/06	3-Punkt Untergruppe	. . . Single driver's valves for pressure brakes without automatic control [1, 2006.01]
B60T 15/08	3-Punkt Untergruppe	. . . Driver's valves for pressure brakes having automatic control [1, 2006.01]
B60T 15/10	3-Punkt Untergruppe	. . . for vacuum brakes [1, 2006.01]
B60T 15/12	3-Punkt Untergruppe	. . . combined with relay valves or the like [1, 2006.01]
B60T 15/14	3-Punkt Untergruppe	. . . influencing electric control means [1, 2006.01]
B60T 15/16	3-Punkt Untergruppe	. . . Arrangements enabling systems to be controlled from two or more positions [1, 2006.01]
B60T 15/18	2-Punkt Untergruppe	. . Triple or other relay valves which allow step-wise application or release and which are actuated by brake-pipe pressure variation to connect brake cylinders or equivalent to compressed-air or vacuum source or atmosphere [1, 2006.01]
B60T 15/20	3-Punkt Untergruppe	. . . controlled by two fluid pressures [1, 2006.01]

Symbol	Typ	Titel
B60T 15/22	4-Punkt Untergruppe	. . . . with one or more auxiliary valves, for braking, releasing, filling reservoirs [1, 2006.01]
B60T 15/24	3-Punkt Untergruppe	. . . controlled by three fluid pressures [1, 2006.01]
B60T 15/26	4-Punkt Untergruppe	. . . . without a quick braking action [1, 2006.01]
B60T 15/28	5-Punkt Untergruppe	. . . . . and having auxiliary valves [1, 2006.01]
B60T 15/30	4-Punkt Untergruppe	. . . . with a quick braking action [1, 2006.01]
B60T 15/32	5-Punkt Untergruppe	. . . . . and having auxiliary valves [1, 2006.01]
B60T 15/34	3-Punkt Untergruppe	. . . controlled alternatively by two or three fluid pressures [1, 2006.01]
B60T 15/36	2-Punkt Untergruppe	. . Other control devices or valves characterised by definite functions [1, 2006.01]
B60T 15/38	3-Punkt Untergruppe	. . . for quick take-up and heavy braking, e.g. with auxiliary reservoir for taking-up slack [1, 2006.01]
B60T 15/40	4-Punkt Untergruppe	. . . . with separate take-up and applying cylinders [1, 2006.01]
B60T 15/42	3-Punkt Untergruppe	. . . with a quick braking action, i.e. with accelerating valves actuated by brake-pipe pressure variation [1, 2006.01]
B60T 15/44	4-Punkt Untergruppe	. . . . and operating independently of the main control device [1, 2006.01]
B60T 15/46	3-Punkt Untergruppe	. . . for retarding braking action to prevent rear vehicles of a vehicle train from overtaking the forward ones [1, 2006.01]
B60T 15/48	3-Punkt Untergruppe	. . . for filling reservoirs [1, 2006.01]
B60T 15/50	4-Punkt Untergruppe	. . . . with means for limiting or relieving pressure in reservoirs [1, 2006.01]
B60T 15/52	3-Punkt Untergruppe	. . . for quick release of brakes, e.g. for influencing counter-pressure in triple valve or recirculating air from reservoir or brake cylinder to brake pipe [1, 2006.01]
B60T 15/54	3-Punkt Untergruppe	. . . for controlling exhaust from triple valve or from brake cylinder [1, 2006.01]
B60T 15/56	3-Punkt Untergruppe	. . . for filling reservoirs by means of a secondary supply pipe [1, 2006.01]
B60T 15/58	3-Punkt Untergruppe	. . . for supplying control impulses through a secondary air pipe [1, 2006.01]
B60T 15/60	3-Punkt Untergruppe	. . . for releasing or applying brakes when vehicles of a vehicle train are uncoupled [1, 2006.01]
B60T 17/00	Hauptgruppe	Component parts, details, or accessories of brake systems not covered by groups B60T 8/00, B60T 13/00 or B60T 15/00, or presenting other characteristic features [1, 4, 2006.01]
B60T 17/02	1-Punkt Untergruppe	. Arrangements of pumps or compressors, or control devices therefor [1, 2006.01]
B60T 17/04	1-Punkt Untergruppe	. Arrangement of piping, valves in the piping, e.g. cut-off valves, couplings or air hoses [1, 4, 2006.01]
B60T 17/06	1-Punkt Untergruppe	. Applications or arrangements of reservoirs [1, 2006.01]
B60T 17/08	1-Punkt Untergruppe	. Brake cylinders other than ultimate actuators [1, 2006.01]
B60T 17/10	2-Punkt Untergruppe	. . Two or more cylinders acting on the same brake with means for rendering them effective selectively or successively, the number of effective cylinders being variable [1, 2006.01]
B60T 17/12	3-Punkt Untergruppe	. . . according to vehicle weight [1, 2006.01]
B60T 17/14	3-Punkt Untergruppe	. . . according to vehicle speed [1, 2006.01]
B60T 17/16	2-Punkt Untergruppe	. . Locking of brake cylinders [1, 2006.01]
B60T 17/18	1-Punkt Untergruppe	. Safety devices; Monitoring [1, 2006.01]

Symbol	Typ	Titel
B60T 17/20	2-Punkt Untergruppe	. . Safety devices operable by passengers other than the driver [1, 2006.01]
B60T 17/22	2-Punkt Untergruppe	. . Devices for monitoring or checking brake systems; Signal devices [1, 2006.01]