

Symbol	Typ	Titel
B	Sektion	PERFORMING OPERATIONS; TRANSPORTING
B60	Untersektion	TRANSPORTING
B60	Klasse	VEHICLES IN GENERAL
B60K	Unterklasse	ARRANGEMENT OR MOUNTING OF PROPULSION UNITS OR OF TRANSMISSIONS IN VEHICLES; ARRANGEMENT OR MOUNTING OF PLURAL DIVERSE PRIME-MOVERS; AUXILIARY DRIVES; INSTRUMENTATION OR DASHBOARDS FOR VEHICLES; CONJOINT CONTROL OF DRIVE UNITS; ARRANGEMENTS IN CONNECTION WITH COOLING, AIR INTAKE, GAS EXHAUST, OR FUEL SUPPLY, OF PROPULSION UNITS, IN VEHICLES <u>Arrangement or mounting of propulsion units in vehicles (of control devices for such units B60K 26/00; elastic mountings per se F16F; propulsion units or their control per se, see the relevant classes) [2]</u>
B60K 1/00	Hauptgruppe	Arrangement or mounting of electrical propulsion units (B60K 7/00 takes precedence; arrangement or mounting of plural diverse prime-movers for mutual or common propulsion B60K 6/00; electric transmission arrangements B60K 17/12; electric equipment or propulsion of electrically-propelled vehicles per se B60L; current-collectors for power supply lines of electrically-propelled vehicles B60L 5/00) [5]
B60K 1/02	1-Punkt Untergruppe	. comprising more than one electric motor
B60K 1/04	1-Punkt Untergruppe	. of the electric storage means for propulsion (for auxiliary purposes only B60R 16/04; supplying batteries to, or removing batteries from, vehicles B60S 5/06) [6]
B60K 3/00	Hauptgruppe	Arrangement or mounting of steam or gaseous- pressure propulsion units (B60K 7/00 takes precedence; arrangement or mounting of plural diverse prime-movers for mutual or common propulsion B60K 6/00; gaseous-pressure transmission arrangements B60K 17/10) [5]
B60K 3/02	1-Punkt Untergruppe	. of piston type
B60K 3/04	1-Punkt Untergruppe	. of turbine type
B60K 5/00	Hauptgruppe	Arrangement or mounting of internal-combustion or jet-propulsion units (B60K 7/00 takes precedence; arrangement or mounting of plural diverse prime-movers for mutual or common propulsion B60K 6/00) [5]
B60K 5/02	1-Punkt Untergruppe	. with the engine main axis, e.g. crankshaft axis, substantially in, or parallel to, the longitudinal centre line of the vehicle
B60K 5/04	1-Punkt Untergruppe	. with the engine main axis, e.g. crankshaft axis, transversely to the longitudinal centre line of the vehicle
B60K 5/06	2-Punkt Untergruppe	. . with the engine main axis substantially vertical
B60K 5/08	1-Punkt Untergruppe	. comprising more than one engine
B60K 5/10	1-Punkt Untergruppe	. providing for ready detachment of engine
B60K 5/12	1-Punkt Untergruppe	. Arrangement of engine supports
B60K 6/00	Hauptgruppe	Arrangement or mounting of plural diverse prime-movers for mutual or common propulsion, e.g. hybrid propulsion systems comprising electrical and internal combustion motors [5]
B60K 6/02	1-Punkt Untergruppe	. Prime-movers comprising electrical and internal combustion motors [5]
B60K 6/04	2-Punkt Untergruppe	. . having energy storing means [5]
B60K 6/06	3-Punkt Untergruppe	. . . by means of a chargeable mechanical accumulator, e.g. flywheel [5]
B60K 6/08	1-Punkt Untergruppe	. Prime-movers comprising internal combustion motor and energy storing means [5]
B60K 6/10	2-Punkt Untergruppe	. . by means of a chargeable mechanical accumulator, e.g. flywheel [5]
B60K 6/12	2-Punkt Untergruppe	. . by means of a chargeable fluidic accumulator [5]

Symbol	Typ	Titel
B60K 7/00	Hauptgruppe	Disposition of motor in, or adjacent to, traction wheel (roller-skate driving mechanisms A63C 17/12)
B60K 8/00	Hauptgruppe	Arrangement or mounting of propulsion units not provided for in one of the preceding main groups [5] <u>Arrangements in connection with cooling, air intake, gas exhaust, fuel supply, or power supply of propulsion units in vehicles</u>
B60K 11/00	Hauptgruppe	Arrangement in connection with cooling of propulsion units (heating the interior space B60H; cooling internal combustion engines per se F01P)
B60K 11/02	1-Punkt Untergruppe	. with liquid cooling
B60K 11/04	2-Punkt Untergruppe	. . Arrangement or mounting of radiators, radiator shutters, or radiator blinds
B60K 11/06	1-Punkt Untergruppe	. with air cooling
B60K 11/08	1-Punkt Untergruppe	. Air inlets for cooling; Shutters or blinds therefor
B60K 13/00	Hauptgruppe	Arrangement in connection with combustion air intake or gas exhaust of propulsion units (forming part of the engine F01N; supplying combustion engines with combustible mixtures or constituents F02M)
B60K 13/02	1-Punkt Untergruppe	. concerning intake
B60K 13/04	1-Punkt Untergruppe	. concerning exhaust (extensions for melting snow or ice on roads or like surfaces E01H 5/00 , E01H 6/00; exhaust silencers for internal-combustion engines per se F01N)
B60K 13/06	1-Punkt Untergruppe	. using structural parts of the vehicle as ducts, e.g. frame parts
B60K 15/00	Hauptgruppe	Arrangement in connection with fuel supply of combustion engines; Mounting or construction of fuel tanks (tanks in general B65D , F17C; supplying combustion engines with combustible mixtures or constituents F02M) [5]
B60K 15/01	1-Punkt Untergruppe	. Arrangement of fuel conduits (chassis frame forming fluid conduit means B62D 21/17) [5]
B60K 15/03	1-Punkt Untergruppe	. Fuel tanks (chassis frame comprising fluid storage compartment B62D 21/16) [5]
B60K 15/035	2-Punkt Untergruppe	. . characterised by venting means [5]
B60K 15/04	2-Punkt Untergruppe	. . Tank inlets (B60K 15/077 takes precedence) [5]
B60K 15/05	3-Punkt Untergruppe	. . . Inlet covers [5]
B60K 15/06	2-Punkt Untergruppe	. . characterised by fuel reserve systems [5]
B60K 15/063	2-Punkt Untergruppe	. . Arrangement of tanks [5]
B60K 15/067	3-Punkt Untergruppe	. . . Mounting of tanks [5]
B60K 15/07	4-Punkt Untergruppe	 of gas tanks [5]
B60K 15/073	2-Punkt Untergruppe	. . Tank construction specially adapted to the vehicle (B60K 15/077 takes precedence) [5]
B60K 15/077	2-Punkt Untergruppe	. . with means modifying or controlling distribution or motion of fuel, e.g. to prevent noise, surge, splash or fuel starvation [5]
B60K 15/10	1-Punkt Untergruppe	. concerning gas-producing plants (gas-producing plants per se C10J)
B60K 16/00	Hauptgruppe	Arrangements in connection with power supply from force of nature, e.g. sun, wind (electric propulsion with power supply from force of nature, e.g. sun, wind, B60L 8/00; effecting propulsion by wind motors driving water-engaging propulsive elements B63H 13/00) [5] <u>Arrangement or mounting of transmissions or their control in vehicles (torque-transmitting axles B60B; combined transmission and steering gear for steering non-deflectable wheels B62D)</u>
B60K 17/00	Hauptgruppe	Arrangement or mounting of transmissions in vehicles (clutches per se, e.g. construction thereof, F16D; gearing per se, e.g. construction thereof, F16H) [2]

Symbol	Typ	Titel
B60K 17/02	1-Punkt Untergruppe	. characterised by arrangement, location, or kind of clutch
B60K 17/04	1-Punkt Untergruppe	. characterised by arrangement, location, or kind of gearing (electric equipment or propulsion of electrically-propelled vehicles B60L)
B60K 17/06	2-Punkt Untergruppe	. . of change-speed gearing (B60K 17/10 to B60K 17/16 take precedence) [2]
B60K 17/08	3-Punkt Untergruppe	. . . of mechanical type
B60K 17/10	2-Punkt Untergruppe	. . of fluid gearing (of fluid clutches B60K 17/02)
B60K 17/12	2-Punkt Untergruppe	. . of electric gearing (of electrically-actuated clutches B60K 17/02)
B60K 17/14	2-Punkt Untergruppe	. . the motor of fluid or electric gearing being disposed in, or adjacent to, traction wheel (B60K 7/00 , B60K 17/356 take precedence) [4]
B60K 17/16	2-Punkt Untergruppe	. . of differential gearing
B60K 17/22	1-Punkt Untergruppe	. characterised by arrangement, location, or type of main drive shafting, e.g. cardan shaft
B60K 17/24	2-Punkt Untergruppe	. . Arrangement of mountings for shafting
B60K 17/26	1-Punkt Untergruppe	. characterised by arrangement, location, or type of freewheel device
B60K 17/28	1-Punkt Untergruppe	. characterised by arrangement, location, or type of power take-off
B60K 17/30	1-Punkt Untergruppe	. the ultimate propulsive elements, e.g. ground wheels, being steerable [4]
B60K 17/32	1-Punkt Untergruppe	. the ultimate propulsive elements, e.g. ground wheels, being rockable about a horizontal pivot
B60K 17/34	1-Punkt Untergruppe	. for driving both front and rear wheels, e.g. four wheel drive vehicles (arrangement or mounting of control devices for changing number of driven wheels B60K 23/08)
B60K 17/342	2-Punkt Untergruppe	. . having a longitudinal, endless element, e.g. belt or chain, for transmitting drive to wheels [4]
B60K 17/344	2-Punkt Untergruppe	. . having a transfer gear [4]
B60K 17/346	3-Punkt Untergruppe	. . . the transfer gear being a differential gear [4]
B60K 17/348	2-Punkt Untergruppe	. . having differential means for driving one set of wheels, e.g. the front, at one speed and the other set, e.g. the rear, at a different speeds (B60K 17/346 takes precedence) [4]
B60K 17/35	3-Punkt Untergruppe	. . . including arrangements for suppressing or influencing the power transfer, e.g. viscous clutches (differential gearing with locking devices F16H 48/20) [4, 6]
B60K 17/354	2-Punkt Untergruppe	. . having separate mechanical assemblies for transmitting drive to the front or to the rear wheels or set of wheels [4]
B60K 17/356	2-Punkt Untergruppe	. . having fluid or electric motor, for driving one or more wheels (disposition of motor in, or adjacent to, traction wheel B60K 7/00) [4]
B60K 17/36	1-Punkt Untergruppe	. for driving tandem wheels
B60K 20/00	Hauptgruppe	Arrangement or mounting of change-speed gearing control devices in vehicles (B60K 41/00 takes precedence; movable cabs having special adaptations of vehicle control devices B62D 33/073; such control devices per se F16H) [2, 5]
B60K 20/02	1-Punkt Untergruppe	. of initiating means (control mechanisms in general G05G) [2]
B60K 20/04	2-Punkt Untergruppe	. . floor-mounted [2]
B60K 20/06	2-Punkt Untergruppe	. . mounted on steering column or the like [2]
B60K 20/08	2-Punkt Untergruppe	. . dashboard-mounted [2]

Symbol	Typ	Titel
B60K 23/00	Hauptgruppe	Arrangement or mounting of control devices for vehicle transmissions, or parts thereof, not otherwise provided for (B60K 41/00 takes precedence; movable cabs having special adaptations of vehicle control devices B62D 33/073; such control devices per se F16D , F16H) [2, 5]
B60K 23/02	1-Punkt Untergruppe	. for main transmission clutches
B60K 23/04	1-Punkt Untergruppe	. for differential gearing
B60K 23/06	1-Punkt Untergruppe	. for freewheel devices
B60K 23/08	1-Punkt Untergruppe	. for changing number of driven wheels
B60K 25/00	Hauptgruppe	Auxiliary drives (B60K 16/00 takes precedence; arrangement of tyre-inflating pumps mounted on vehicles B60C 23/10; driving engine auxiliaries F02B) [5]
B60K 25/02	1-Punkt Untergruppe	. directly from an engine shaft
B60K 25/04	1-Punkt Untergruppe	. from static or dynamic pressure or vacuum, developed by the engine
B60K 25/06	1-Punkt Untergruppe	. from the transmission power take-off (transmissions having power take-off B60K 17/28)
B60K 25/08	1-Punkt Untergruppe	. from a ground wheel, e.g. engaging the wheel tread or rim
B60K 25/10	1-Punkt Untergruppe	. directly from oscillating movements due to vehicle running motion, e.g. suspension movement (resilient suspensions having dampers accumulating utilisable energy, e.g. compressing air, B60G 13/14) [5]
B60K 26/00	Hauptgruppe	Arrangement or mounting of propulsion-unit control devices in vehicles (movable cabs having special adaptations of vehicle control devices B62D 33/073) [2, 5]
B60K 26/02	1-Punkt Untergruppe	. of initiating means or elements [2]
B60K 26/04	1-Punkt Untergruppe	. of means connecting initiating means or elements to propulsion unit [2]
B60K 28/00	Hauptgruppe	Safety devices for propulsion-unit control, specially adapted for, or arranged in, vehicles, e.g. preventing fuel supply or ignition in the event of potentially dangerous conditions (for electrically-propelled vehicles B60L 3/00) [2]
B60K 28/02	1-Punkt Untergruppe	. responsive to conditions relating to the driver [4]
B60K 28/04	2-Punkt Untergruppe	. . responsive to presence or absence of the driver, e.g. to weight or lack thereof [4]
B60K 28/06	2-Punkt Untergruppe	. . responsive to incapacity of driver [4]
B60K 28/08	1-Punkt Untergruppe	. responsive to conditions relating to the cargo, e.g. overload [4]
B60K 28/10	1-Punkt Untergruppe	. responsive to conditions relating to the vehicle [4]
B60K 28/12	2-Punkt Untergruppe	. . responsive to conditions relating to doors or doors locks, e.g. open door [4]
B60K 28/14	2-Punkt Untergruppe	. . responsive to accident or emergency, e.g. deceleration, tilt of vehicle [4]
B60K 28/16	2-Punkt Untergruppe	. . responsive to, or preventing, skidding of wheels (arrangements responsive to a speed condition for adjusting wheel braking force B60T 8/32; preventing wheel slippage by reducing power in rail vehicles B61C 15/12) [4]
B60K 31/00	Hauptgruppe	Vehicle fittings for automatically controlling vehicle speed, i.e. preventing speed from exceeding an arbitrarily established velocity or maintaining speed at a particular velocity, as selected by the vehicle operator (B60K 41/00 takes precedence; propulsion-unit control in general, see the relevant classes or subclasses, e.g. F02D; speedometers G01P; systems or devices for controlling speed in general G05D 13/00) [2]
B60K 31/02	1-Punkt Untergruppe	. including electrically actuated servomechanism [4]
B60K 31/04	2-Punkt Untergruppe	. . and means for comparing one electrical quantity, e.g. voltage, pulse, waveform, flux, or the like, with another quantity of a like kind, which comparison means is involved in the development of an electrical signal which is fed into the controlling means [4]

Symbol	Typ	Titel
B60K 31/06	1-Punkt Untergruppe	. including fluid pressure actuated servomechanism [4]
B60K 31/08	2-Punkt Untergruppe	. . and one or more electrical components for establishing or regulating input pressure [4]
B60K 31/10	2-Punkt Untergruppe	. . and means for comparing one electrical quantity, e.g. voltage, pulse, waveform, flux, or the like, with another quantity of a like kind, which comparison means is involved in the development of a pressure which is fed into the controlling means [4]
B60K 31/12	1-Punkt Untergruppe	. including a device responsive to centrifugal force [4]
B60K 31/14	2-Punkt Untergruppe	. . having an electrical switch which is caused to function by the centrifugal force [4]
B60K 31/16	1-Punkt Untergruppe	. having means to prevent or discourage unauthorised use or adjusting of the controlling means [4]
B60K 31/18	1-Punkt Untergruppe	. including a device to audibly, visibly, or otherwise signal the existence of unusual or unintended speed [4]
<u>Arrangement or adaptations of instruments specially for vehicles; Dashboards</u>		
B60K 35/00	Hauptgruppe	Arrangement or adaptations of instruments (arrangements on dashboard B60K 37/02)
B60K 37/00	Hauptgruppe	Dashboards (as road-vehicle superstructure sub-unit B62D)
B60K 37/02	1-Punkt Untergruppe	. Arrangement of instruments (arrangement of lighting devices for dashboards B60Q 3/04)
B60K 37/04	1-Punkt Untergruppe	. Arrangement of fittings on dashboard (of instruments B60K 37/02)
B60K 37/06	2-Punkt Untergruppe	. . of controls, e.g. control knobs
B60K 41/00	Hauptgruppe	Conjoint control of drive units; Conjoint control of at least two sub-units thereof (arrangement or mounting of plural diverse prime-movers for mutual or common propulsion B60K 6/00) [2, 5]
B60K 41/02	1-Punkt Untergruppe	. of propulsion unit and clutch [2]
B60K 41/04	1-Punkt Untergruppe	. of propulsion unit and gearing [2]
B60K 41/06	2-Punkt Untergruppe	. . the gearing being stepped [2]
B60K 41/08	3-Punkt Untergruppe	. . . with interruption of the drive [2]
B60K 41/10	3-Punkt Untergruppe	. . . without interruption of the drive [2]
B60K 41/12	2-Punkt Untergruppe	. . the gearing being infinitely variable [2]
B60K 41/14	3-Punkt Untergruppe	. . . of mechanical type [2]
B60K 41/16	3-Punkt Untergruppe	. . . of fluid type [2]
B60K 41/18	3-Punkt Untergruppe	. . . of electric type, e.g. electromagnetic [2]
B60K 41/20	1-Punkt Untergruppe	. of propulsion unit and brake system [2]
B60K 41/22	1-Punkt Untergruppe	. of clutch and gearing (control of torque converter lock-up clutches F16H 61/14) [2]
B60K 41/24	1-Punkt Untergruppe	. of clutch and brake system [2]
B60K 41/26	1-Punkt Untergruppe	. of gearing and brake system [2]
B60K 41/28	1-Punkt Untergruppe	. of three or more sub-units [2]