

B62 LAND VEHICLES FOR TRAVELLING OTHERWISE THAN ON RAILS

B62D MOTOR VEHICLES; TRAILERS (steering, or guiding on a desired track, of agricultural machines or implements A01B 69/00; wheels, castors, axles, increasing wheel adhesion B60B; vehicle tyres, tyre inflation or tyre changing B60C; connections between vehicles of a train or the like B60D; vehicles for use on rail and road, amphibious or convertible vehicles B60F; suspension arrangements B60G; heating, cooling, ventilating or other air treating devices B60H; windows, windscreens, non-fixed roofs, doors or similar devices, protective coverings for vehicles not in use B60J; propulsion plant arrangements, auxiliary drives, transmissions, controls, instrumentation or dashboards B60K; electric equipment or propulsion of electrically-propelled vehicles B60L; power supply for electrically-propelled vehicles B60M; passenger accommodation not otherwise provided for B60N; adaptations for load transportation or to carry special loads or objects B60P; arrangement of signalling or lighting devices, the mounting or supporting thereof or circuits therefor, for vehicles in general B60Q; vehicles, vehicle fittings or vehicle parts, not otherwise provided for B60R; servicing, cleaning, repairing, supporting, lifting, or manoeuvring, not otherwise provided for B60S; brake arrangements, brake control systems or parts thereof B60T; air-cushion vehicles B60V; motorcycles, accessories therefor B62J, B62K; testing of vehicles G01M)

In this subclass, the following terms are used with the meanings indicated:

- “vehicles” includes motor vehicles and trailers;
- “trailers” includes forecars or sidecars.

FUNCTIONAL OR STRUCTURAL CHARACTERISTICS; PARTS OR ACCESSORIES THEREOF NOT OTHERWISE PROVIDED FOR

Predominantly for passengers; load carrying 31/00, 47/00;
33/00

Tractors; tractor-trailer combinations or road trains; vehicles with no seat for the driver 49/00; 53/00;
51/00

Endless-track vehicles and their tracks; vehicles with ground engagement other than by tracks or wheels 55/00; 57/00

Trailers with driven ground wheels; Motor vehicles or trailers, characterised by the arrangement or number of wheels 59/00; 61/00

Other types of vehicles; designing, manufacturing, assembling, disassembling of vehicles 63/00; 65/00;
67/00

CHASSIS FRAME, SUPERSTRUCTURE, AND BODY

Chassis frame; monocoque construction; connections between body and frame 21/00; 23/00;
24/00

Superstructure and body characterised

by material 29/00
the function of the vehicle 31/00, 33/00
streamlining; stabilising 35/00; 37/00;
17/00

superstructure sub-units and connections thereof; arrangements for spare wheel 25/00, 27/00;
43/00

radius rods 19/00
other vehicle bodies 39/00

STEERING

Initiating means; gears; response to driving conditions; linkage; adjusting 1/00; 3/00;
6/00; 7/00; 17/00

Power-assisted; automatically influencing; for endless-track vehicles; for trailers 5/00; 6/00;
11/00; 13/00

Tandem vehicles or pivotally connected frames 12/00

Other 9/00, 11/00,
15/00

ACCESSORIES FOR COLLISION

MARKING 41/00

Steering of motor vehicles or trailers (steering devices applicable only to steerable undercarriages for aircraft B64C 25/50) [3]

1/00 Steering controls, i.e. means for initiating a change of direction of the vehicle [4,5]

- 1/02 . vehicle-mounted
- 1/04 . . Hand wheels
- 1/06 . . . Rims, e.g. with heating means; Rim covers (B62D 1/11 takes precedence) [5]
- 1/08 . . . Spokes, e.g. resilient (B62D 1/11 takes precedence) [5]

- 1/10 . . . Hubs; Connecting hubs to steering columns, e.g. adjustable (B62D 1/11 takes precedence) [5]
- 1/11 . . . incorporating energy-absorbing arrangements, e.g. by being yieldable or collapsible (padded linings associated with the steering wheel B60R 21/05; shock absorbers using plastic deformation of members in general F16F 7/12) [5]
- 1/12 . . Hand levers
- 1/14 . . . Tillers, i.e. hand levers operating on steering columns

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- 1/16 . . . Steering columns
- 1/18 . . . yieldable or adjustable, e.g. tiltable (padded linings associated with the steering column B60R 21/05)
- Group B62D 1/181 takes precedence over groups B62D 1/183 B62D 1/187. [7]
- 1/181 with power actuated adjustment, e.g. with position memory [7]
- 1/183 adjustable between in-use and out-of-use positions, e.g. to improve access [7]
- 1/184 Mechanisms for locking columns at selected positions [7]
- 1/185 adjustable by axial displacement, e.g. telescopically (B62D 1/183, B62D 1/187, B62D 1/19 take precedence) [7]
- 1/187 with tilt adjustment; with tilt and axial adjustment (B62D 1/183, B62D 1/19 take precedence) [7]
- 1/189 the entire steering column being tiltable as a unit [7]
- 1/19 incorporating energy-absorbing arrangements, e.g. by being yieldable or collapsible (shock-absorbers using plastic deformation of members in general F16F 7/12) [5]
- 1/20 . . . Connecting steering column to steering gear
- 1/22 . . Alternative steering-control elements, e.g. for teaching purposes
- 1/24 . not vehicle-mounted
- 1/26 . . mechanical, e.g. by a non-load-bearing guide (railways B61)
- 1/28 . . non-mechanical

3/00 Steering gears (power assisted or power driven B62D 5/00; steering linkages B62D 7/00; for non-deflectable wheels B62D 11/00; gearing in general F16H)

- 3/02 . mechanical
- 3/04 . . of worm type
- 3/06 . . . with screw and nut
- 3/08 using intermediate balls or the like
- 3/10 . . . with worm engaging in sector or roller gear
- 3/12 . . of rack-and-pinion type
- 3/14 . hydraulic

5/00 Power-assisted or power-driven steering (for non-deflectable wheels B62D 11/00; fluid-pressure servomotors in general F15B)

- 5/02 . mechanical, e.g. using a power-take-off mechanism for taking power from a rotating shaft of the vehicle and applying it to the steering gear
- 5/04 . electrical, e.g. using an electric servo-motor connected to, or forming part of, the steering gear
- 5/06 . fluid, i.e. using a pressurised fluid for most or all the force required for steering a vehicle [4]
- 5/065 . . characterised by specially adapted means for varying pressurised fluid supply based on need, e.g. on-demand, variable assist [7]
- 5/07 . . Supply of pressurised fluid for steering also supplying other consumers [4]
- 5/08 . . characterised by type of valve used (valves in general F16K) [4]
- 5/083 . . . Rotary valves [4]

- 5/087 . . . Sliding spool valves [4]
- 5/09 . . characterised by means for actuating valves [4]
- 5/093 . . . Telemotor driven by steering wheel movement (hydraulic steering gear B62D 3/14) [4]
- 5/097 gerotor type [4]
- 5/10 . . characterised by type of power unit [4]
- 5/12 . . . Piston and cylinder [4]
- 5/14 . . . Rotary motor [4]
- 5/16 . . . Expansible chamber with flexible wall [4]
- 5/18 . . characterised by power transmitting means [4]
- 5/20 . . specially adapted for particular type of steering gear or particular application (steering gears per se B62D 3/00; steering linkages not characterised by being power-assisted or power-driven B62D 7/00) [4]
- 5/22 . . . for rack-and-pinion type [4]
- 5/24 . . . for worm type [4]
- 5/26 . . . for pivoted axles [4]
- 5/28 . . . for pivoted bogies [4]
- 5/30 . . Safety devices, e.g. alternate emergency power supply or transmission means to ensure steering upon failure of the primary steering means [4]
- 5/32 . . . for telemotor systems [4]

6/00 Arrangements for automatically controlling steering depending on driving conditions sensed and responded to, e.g. control circuits (means for initiating a change in direction B62D 1/00; steering valves B62D 5/06; combined with means for inclining the vehicle body or wheels on bends B62D 9/00) [4,6]

When classifying in this group, classification is also made in the appropriate one of groups B62D 1/00 B62D 5/00 or B62D 7/00 B62D 19/00 if other aspects of the steering system are of interest. [5]

In main group B62D 6/00, but excluding its subgroups, it is desirable to add the indexing codes of groups B62D 101/00 B62D 137/00. [5]

- 6/02 . responsive only to vehicle speed [4]
- 6/04 . responsive only to forces disturbing the intended course of the vehicle, e.g. forces acting transversely to the direction of vehicle travel [4]
- 6/06 . responsive only to vehicle vibration dampening arrangements (steering dampers for cycles B62K 21/08) [4]
- 6/08 . responsive only to input torque [6]
- 6/10 . . characterised by the means for sensing torque [6]
- 7/00 Steering linkage; Stub axles or their mountings** (B62D 13/00 takes precedence; power-assisted or power-driven steering B62D 5/00) [5]
- 7/02 . for pivoted bogies
- 7/04 . . with more than one wheel
- 7/06 . for individually-pivoted wheels, e.g. on king-pins
- 7/08 . . the pivotal axes being situated in a single plane transverse to the longitudinal centre line of the vehicle
- 7/09 . . . characterised by means varying the ratio between the steering angles of the steered wheels (varying the ratio automatically depending on driving conditions B62D 6/00) [5]

7/10	. . . with single-output steering gear	17/00	Means on vehicle for adjusting camber, castor, or toe-in
7/12	. . . with twin-output steering gear	19/00	Radius rods, i.e. distance members
7/14	. . the pivotal axes being situated in more than one plane transverse to the longitudinal centre line of the vehicle, e.g. all-wheel steering	Understructures; Superstructures; Vehicle bodies	
7/15	. . . characterised by means varying the ratio between the steering angles of the steered wheels (varying the ratio automatically depending on driving conditions B62D 6/00) [5]	21/00	Understructures, i.e. chassis frame on which a vehicle body may be mounted (combined frame and vehicle body B62D 23/00)
7/16	. Arrangement of linkage connections (pivots <u>per se</u> F16C)	21/02	. comprising longitudinally or transversely arranged frame members [4]
7/18	. Steering knuckles; King-pins	21/03	. . transverse members providing body support [4]
7/20	. Links, e.g. track rods (means for adjusting camber, castor, or toe-in B62D 17/00)	21/04	. . single longitudinal type
7/22	. Arrangements for reducing or eliminating reaction, e.g. vibration, from parts, e.g. wheels, of the steering system [5]	21/05	. . pinched frame type, i.e. formed of at least two longitudinal frame sections connected by other longitudinal frame sections of lesser transverse dimension [4]
9/00	Steering deflectable wheels not otherwise provided for (steering-position indicators B62D 15/02)	21/06	. of X-shaped or fork-shaped construction, i.e. having members which form an X or fork as the frame is seen in plan view
9/02	. combined with means for inwardly-inclining vehicle body on bends	21/07	. wide-hipped frame type, i.e. a wide box-shaped mid portion with narrower sections extending from said mid portion in both fore and aft directions [4]
9/04	. combined with means for inclining vehicle wheels on bends (B62D 9/02 takes precedence) [5]	21/08	. built-up with interlaced cross members ("Fachwerkrahmen")
11/00	Steering non-deflectable wheels; Steering endless tracks or the like	21/09	. Means for mounting load bearing surfaces [4]
11/02	. by differentially driving ground-engaging elements on opposite vehicle sides	21/10	. in which the main member is plate-like
11/04	. . by means of separate power sources	21/11	. with resilient means for suspension [4]
11/06	. . by means of a single main power source	This group <u>does not cover</u> subject matter primarily relating to the suspension, with only a nominal recitation of frame structure, which is covered by subclass B60G. [4]	
11/08	. . . using brakes or clutches as main steering-effecting means	21/12	. assembled from readily-detachable parts
11/10	. . . using gearings with differential power outputs on opposite sides, e.g. twin- differential or epicyclic gears	21/14	. of adjustable length or width
11/12	 using separate change-speed gearings	21/15	. having impact absorbing means, e.g. a frame designed to permanently or temporarily change shape or dimension upon impact with another body (bumpers B60R 19/02; shock absorbers in general F16F) [4]
11/14	 differential power outputs being effected by additional power supply to one side, e.g. power originating from secondary power source	21/16	. having fluid storage compartment [4]
11/16	 the additional power supply being supplied mechanically	21/17	. forming fluid or electrical conduit means or having other means to accommodate the transmission of a force or signal [4]
11/18	 the additional power supply being supplied hydraulically	21/18	. characterised by the vehicle type and not provided for in groups B62D 21/02 B62D 21/17 [4]
11/20	. Endless-track steering having pivoted bogie carrying track (B62D 11/02 takes precedence)	21/20	. . trailer type, i.e. a frame specifically constructed for use in a non-powered vehicle [4]
11/22	. Endless-track steering being effected by deflecting endless-track rollers or the like	23/00	Combined superstructure and frame, i.e. monocoque constructions (superstructure sub-units B62D 25/00)
11/24	. Endless-track steering specially adapted for vehicles having both steerable wheels and endless track	24/00	Connections between vehicle body and vehicle frame (B62D 23/00, B62D 33/077 take precedence) [5]
12/00	Steering specially adapted for vehicles operating in tandem or having pivotally connected frames (steering endless tracks or the like B62D 11/00; steering specially adapted for trailers B62D 13/00) [4]	24/02	. Vehicle body, not intended to move relatively to the vehicle frame, and mounted on vibration absorbing mountings, e.g. rubber pads [5]
12/02	. for vehicles operating in tandem [4]	24/04	. Vehicle body mounted on resilient suspension for movement relative to the vehicle frame [5]
13/00	Steering specially adapted for trailers (combined traction and steering hitches B60D)	25/00	Superstructure sub-units; Parts or details thereof not otherwise provided for
13/02	. for centrally-pivoted axles	25/02	. Side panels
13/04	. for individually-pivoted wheels	25/04	. Door pillars
13/06	. for backing a normally-drawn trailer		
15/00	Steering not otherwise provided for		
15/02	. Steering position indicators [4]		

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- 25/06 . Fixed roofs (non-fixed roofs or roofs with movable panels B60J 7/00; roof liners B60R 13/02; insulating elements B60R 13/08)
- 25/07 . . having water drainage or guide means integral with roof structure [4]
- 25/08 . Front or rear portions
- 25/10 . . Bonnets or lids
- 25/12 . . . Parts or details thereof (locks E05B; hinges E05D; counterbalancing means E05F; springs F16F)
- 25/13 Water deflectors [5]
- 25/14 . . Dashboards as superstructure sub-unit (other dashboard aspects B60K)
- 25/16 . . Mud-guards or wings; Wheel cover panels (equipped with means for freeing wheels or tyres from foreign matter B60S)
- 25/18 . . . Parts or details thereof, e.g. mud-guard flaps
- 25/20 . Floors or bottom sub-units
- 25/22 . Running-boards, steps, or the like, as superstructure sub-unit (other arrangements of steps, ladders, or running-boards in vehicles B60R)
- 25/24 . Superstructure sub-units with access openings having movable or removable closures (inlet covers for vehicle fuel tanks B60K 15/05) [5]
- 27/00 Connections between superstructure sub-units**
- 27/02 . rigid
- 27/04 . resilient
- 27/06 . readily releasable
- 29/00 Superstructures characterised by material thereof**
- 29/02 . predominantly of wood
- 29/04 . predominantly of synthetic material (working of plastics or substances in a plastic state B29)
- 31/00 Superstructures for passenger vehicles** (passenger vehicles specially adapted to co-operate with aircraft or terminal buildings B64F 1/31)
- 31/02 . for carrying large numbers of passengers, e.g. omnibus
- 31/04 . with more than one deck
- 33/00 Superstructures for load-carrying vehicles** (in which a load-carrying element is movable B60P; liners B60R 13/00)
- 33/02 . Platforms; Open load compartments
- 33/023 . . Sideboard or tailgate structures [5]
- 33/027 . . . movable [5]
- 33/03 by swinging down [5]
- 33/033 removable [5]
- 33/037 Latching means therefor [5]
- 33/04 . Enclosed load compartments
- 33/06 . Drivers' cabs
- 33/063 . . movable from one position into at least one other position, e.g. tiltable, pivotable about a vertical axis, displaceable from one side of the vehicle to the other [5]
- 33/067 . . . tiltable [5]
- 33/07 . . . characterised by the device for locking the cab in the tilted or in the driving position [5]
- 33/073 . . . characterised by special adaptations of vehicle control devices [5]
- 33/077 . characterised by the connection of the superstructure to the vehicle frame [5]
- 33/08 . . comprising adjustable means (B62D 33/10 takes precedence) [5]
- 33/10 . . comprising means for the suspension of the superstructure on the frame [5]

35/00 Vehicle bodies characterised by streamlining

- 35/02 . Streamlining the undersurfaces

37/00 Stabilising vehicle bodies without controlling suspension arrangements

- 37/02 . by aerodynamic means
- 37/04 . by means of movable masses
- 37/06 . . using gyroscopes

39/00 Vehicle bodies not otherwise provided for**41/00 Fittings for identifying vehicles in case of collision; Fittings for marking or recording collision areas****43/00 Spare wheel stowing, holding, or mounting arrangements**

- 43/02 . external to the vehicle body
- 43/04 . . attached beneath the vehicle body
- 43/06 . within the vehicle body
- 43/08 . . and arranged substantially vertical
- 43/10 . . and arranged substantially horizontal

Motor vehicles or trailers classified according to type; Parts or accessories thereof not otherwise provided for (understructures, i.e. chassis frames, characterised by the vehicle type B62D 21/18)

47/00 Motor vehicles or trailers predominantly for carrying passengers (superstructures B62D 31/00) [3]

- 47/02 . for large numbers of passengers, e.g. omnibus

49/00 Tractors (of walk type B62D 51/04; endless-track features B62D 55/00)

- 49/02 . modified to take lifting devices
- 49/04 . modified to take pushing devices
- 49/06 . adapted for multi-purpose use
- 49/08 . having means for preventing overturning or tipping (safety devices for propulsion-unit control, specially adapted for, or arranged in, vehicles B60K 28/00) [4]

51/00 Motor vehicles characterised by the driver not being seated

- 51/02 . the driver standing in the vehicle
- 51/04 . the driver walking
- 51/06 . . Uniaxle walk-type tractors

53/00 Tractor-trailer combinations; Road trains (traction couplings other than fifth-wheel couplings B60D)

- 53/02 . comprising a uniaxle tractor unit and a uniaxle trailer unit
- 53/04 . comprising a vehicle carrying an essential part of the other vehicle's load by having supporting means for the front or rear part of the other vehicle
- 53/06 . . Semi-trailers
- 53/08 . . Fifth-wheel traction couplings
- 53/10 . . . with means for preventing accidental uncoupling
- 53/12 . . . engaging automatically

55/00 Endless-track vehicles (steering aspects B62D 11/00)

- 55/02 . with tracks and additional ground wheels
- 55/04 . with tracks and alternative ground wheels, e.g. changeable from endless-track vehicle into wheeled vehicle and vice versa
- 55/06 . with tracks and without ground wheels
- 55/065 . . Multi-track vehicles, i.e. more than two tracks [4]
- 55/07 . . Mono-track vehicles [4]

- 55/075 . . . Tracked vehicles for ascending or descending stairs (magnetic or pneumatic ground-engaging parts B62D 55/265; chairs or personal conveyances specially adapted for patients or disabled persons A61G 5/00) [4]
- 55/08 . . . Endless-track units; Parts thereof
- 55/084 . . . Endless-track units or carriages mounted separably, adjustably or extensibly on vehicles, e.g. portable track units (B62D 55/07 takes precedence) [4]
- 55/088 . . . with means to exclude or remove foreign matter e.g. sealing means, self-cleaning track links or sprockets, deflector plates or scrapers [4]
- 55/092 . . . with lubrication means (lubricating in general F16N) [4]
- 55/096 . . . with noise reducing means [4]
- 55/10 . . . Bogies; Frames (track-tensioning means B62D 55/30)
- 55/104 . . . Suspension devices for wheels, rollers, bogies or frames (vehicle suspension in general B60G) [4]
- 55/108 . . . with mechanical springs, e.g. torsion bars [4]
- 55/112 . . . with fluid springs, e.g. hydraulic, pneumatic [4]
- 55/116 . . . Attitude or position control of chassis by action on suspension, e.g. to compensate for a slope [4]
- 55/12 . . . Arrangement, location, or adaptation of driving sprockets
- 55/125 . . . Final drives [4]
- 55/13 . . . readily interchangeable modular type [4]
- 55/135 . . . with dismountable driving crown [4]
- 55/14 . . . Arrangement, location, or adaptation of rollers
- 55/15 . . . Mounting devices, e.g. bushings, axles, bearings, sealings [4]
- 55/18 . . . Tracks (self-cleaning track links B62D 55/088) [4]
- 55/20 . . . of articulated type, e.g. chains
- 55/205 . . . Connections between track links [4]
- 55/21 . . . Links connected by transverse pivot pins [4]
- 55/215 . . . Resilient connections between links [4]
- 55/22 . . . Arrangements for preventing or modifying back-flexing
- 55/24 . . . of continuously-flexible type, e.g. rubber belts
- 55/247 . . . Gas filled or inflatable flexible tracks (connection of valves to inflatable elastic bodies B60C 29/00) [4]
- 55/253 . . . having elements interconnected by one or more cables or like elements [4]
- 55/26 . . . Ground-engaging parts or elements
- 55/265 . . . having magnetic or pneumatic adhesion [4]
- 55/27 . . . having different types of crampons for progression over varying ground [4]
- 55/275 . . . with street plate, i.e. means to prevent tread from cutting into road surface [4]
- 55/28 . . . detachable
- 55/30 . . . Track-tensioning means
- 55/32 . . . Assembly, disassembly, repair or servicing of endless-track systems [4]
- 57/00 Vehicles characterised by having other propulsion or other ground-engaging means than wheels or endless track, alone or in addition to wheels or endless track (sledges B62B; motor sledges B62M) [5]**
- 57/02 . . . with ground-engaging propulsion means, e.g. walking members
- 57/024 . . . specially adapted for moving on inclined or vertical surfaces (endless-track vehicles for ascending or descending stairs B62D 55/075; hand-carts with provision for travelling up or down stairs B62B 5/02) [5]
- 57/028 . . . having wheels and mechanical legs (B62D 57/024 takes precedence; ground-engaging vehicle fittings for supporting, lifting or manoeuvring the vehicle, wholly or in part B60S 9/00) [5]
- 57/032 . . . with alternately or sequentially lifted supporting base and leg; with alternately or sequentially lifted feet or skid (B62D 57/024 takes precedence) [5]
- 57/036 . . . screw type, e.g. Archimedian screw (B62D 57/024 takes precedence) [5]
- 57/04 . . . having other than ground-engaging propulsion means, e.g. having propellers (arrangement of jet-propulsion units B60K)
- 59/00 Trailers with driven ground wheels or the like**
- 59/02 . . . driven from external propulsion unit
- 59/04 . . . driven from propulsion unit on trailer
- 61/00 Motor vehicles or trailers, characterised by the arrangement or number of wheels, not otherwise provided for, e.g. four wheels in diamond pattern**
- 61/02 . . . with two road wheels in tandem on the longitudinal centre line of the vehicle
- 61/04 . . . with two other wheels which are coaxial
- 61/06 . . . with only three wheels
- 61/08 . . . with single front wheel
- 61/10 . . . with more than four wheels
- 61/12 . . . with variable number of ground-engaging wheels, e.g. with some wheels arranged higher than others, or with retractable wheels (for manoeuvring purposes only B60S)
- 63/00 Motor vehicles or trailers not otherwise provided for**
- 63/02 . . . Motor vehicles
- 63/04 . . . Component parts or accessories
- 63/06 . . . Trailers (vehicles comprising living accommodation for people, e.g. caravans, camping or like vehicles, B60P 3/32)
- 63/08 . . . Component parts or accessories

- 65/00 Designing, manufacturing, e.g. assembling, facilitating disassembly, or structurally modifying motor vehicles or trailers, not otherwise provided for**
- 65/02 . . . Joining sub-units or components to, or positioning sub-units or components with respect to, body shell or other sub-units or components [7]
- 65/04 . . . Joining preassembled modular units composed of sub-units performing diverse functions, e.g. engine and bonnet (B62D 65/06 B62D 65/16 take precedence) [7]
- 65/06 . . . the sub-units or components being doors, windows, openable roofs, lids, bonnets, or weather strips or seals therefor [7]
- 65/08 . . . Weather strips or seals [7]
- 65/10 . . . the sub-units or components being engines, clutches or transmissions [7]
- 65/12 . . . the sub-units or components being suspensions, brakes or wheel units [7]
- 65/14 . . . the sub-units or components being passenger compartment fittings, e.g. seats, linings, trim, instrument panels [7]

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- 65/16 . . . the sub-units or components being exterior fittings, e.g. bumpers, lights, wipers [7]
- 65/18 . Transportation, conveyor or haulage systems specially adapted for motor vehicle or trailer assembly lines [7]
- 67/00 **Systematic disassembly of vehicles for recovery of salvageable components, e.g. for recycling** (for disposal of vehicles by destroying or transformation B09B 3/00, B09B 5/00) [7]

Indexing scheme associated with group B62D 6/00, but excluding groups B62D 6/02 B62D 6/10, relating to driving conditions sensed and responded to, [5]

- 101/00 Road speed [5]
- 103/00 Acceleration or deceleration in the direction of travel [5]
- 105/00 Loss of traction, e.g. wheel spin or skid [5]
- 107/00 Temperature [5]
- 109/00 Presence, absence or inactivity of driver or operator, e.g. by sensing the operation of the clutch, brake or throttle [5]
- 111/00 Forces disturbing the intended course of the vehicle, e.g. forces acting transversely of the direction of travel [5]

- 113/00 **Position of parts of the steering mechanism, e.g. the steered wheels or the steering wheel** [5]
- 115/00 **Angle of articulation of articulated vehicle; Angle of tow-bar to towing vehicle** [5]
- 117/00 **Angular velocity of steering wheel** [5]
- 119/00 **Steering wheel torque** [5]
- 121/00 **Force applied to the steering linkage** [5]
- 123/00 **Fluid pressure supply for vehicle equipment, e.g. for power-assisted steering; Presence, failure or threshold values thereof; Lubricating or other fluid capacities** [5]
- 125/00 **Particular gear ratio selected** [5]
- 127/00 **Engine speed** [5]
- 131/00 **Load, including height of vehicle dependent on load; State of vehicle vibration damping means** [5]
- 133/00 **Trim or inclination, including road gradient** [5]
- 135/00 **Air moisture content** [5]
- 137/00 **Conditions not specified in groups B62D 101/00 B62D 135/00** [5]