

CPC COOPERATIVE PATENT CLASSIFICATION

B PERFORMING OPERATIONS; TRANSPORTING

(NOTES omitted)

TRANSPORTING

B62 LAND VEHICLES FOR TRAVELLING OTHERWISE THAN ON RAILS

B62J CYCLE SADDLES OR SEATS; ACCESSORIES PECULIAR TO CYCLES AND NOT OTHERWISE PROVIDED FOR, e.g. ARTICLE CARRIERS, CYCLE PROTECTORS

NOTE

In this subclass, the term "cycles" also embraces scooters

<p>1/00 Saddles or other seats for cycles; Arrangement thereof; Component parts (arrangements or adaptations of vehicle seats in general B60N)</p> <p>1/002 . {Saddles having a seating area with a central cavity or depression}</p> <p>1/005 . {Saddles having a seating area with multiple separate weight bearing surfaces}</p> <p>1/007 . {Saddles with specific anatomical adaptations}</p> <p>1/02 . Saddles resiliently mounted on the frame; Equipment therefor, e.g. springs (springs in general F16F)</p> <p>1/04 . . Saddles capable of swinging about a horizontal pivot</p> <p>1/06 . . Saddles capable of parallel motion up and down</p> <p>1/065 . . . {Saddles supported on a parallelogram linkage}</p> <p>1/08 . Frames for saddles; Connections between saddle frames and seat pillars; Seat pillars (attaching seat pillars to cycle frames B62K 19/36)</p> <p>2001/085 . . {Seat pillars having mechanisms to vary seat height, independently of the cycle frame}</p> <p>1/10 . Internal adjustment of saddles</p> <p>1/12 . Box-shaped seats; Bench-type seats, e.g. dual or twin seats</p> <p>1/14 . Separate pillions</p> <p>1/16 . . for children</p> <p>1/162 . . . {Child seats specially adapted for motorcycles}</p> <p>1/165 . . . {Child seats attachable to handlebars}</p> <p>1/167 . . . {Child seats attachable in front of the driver saddle}</p> <p>1/18 . Covers for saddles or other seats; Paddings (paddings in general B68G)</p> <p>1/20 . . Detachable covers; Detachable pads</p> <p>1/22 . . Covers with built-in paddings</p> <p>1/24 . . Paddings involving torsional or bending springs</p> <p>1/26 . . Paddings involving other resilient material, e.g. sponge rubber with inflatable compartments</p> <p>1/28 . Other additional equipment, e.g. back-rests for children</p>	<p>Signal or lighting devices specially adapted for cycles (for vehicles in general B60Q)</p> <p>3/00 Acoustic signal or alarm devices (acoustic signal or alarm devices in general G08); Arrangement of such devices on cycles</p> <p><u>NOTE</u></p> <p>Group B62J 3/00 is to be understood as restricted to adaptations of signal or lighting devices peculiar to their use on cycles</p> <p>6/00 Arrangement of optical signalling or lighting devices on cycles, the mounting or supporting thereof or circuits therefor (optical signalling or lighting devices per se F21 {, with built-in power supply F21S 9/00, G08, H05})</p> <p>6/001 . {Electrical circuits for optical signals or lighting devices (circuit arrangements for charging batteries from dynamo-electric generators driven at varying speed on vehicle H02J 7/14)}</p> <p>6/003 . . {using electrical power supply provided by a generator not driven by the cycle motor, e.g. battery}</p> <p>6/005 . {Cycle direction indicators}</p> <p>2006/006 . . {Lighting with automatic activation}</p> <p>2006/008 . {Lighting controlled by wireless switches}</p> <p>6/02 . the devices being headlights</p> <p>6/04 . the devices being rear lights</p> <p>6/06 . Arrangement of lighting dynamos or drives therefor (dynamo construction H02K)</p> <p>6/08 . . Tyre drives</p> <p>6/10 . . Gear drives (B62J 6/12 takes precedence)</p> <p>6/12 . . Dynamos arranged in the wheel hub</p> <p>6/14 . . Belt drives</p> <p>6/16 . Arrangement of switches</p> <p>6/18 . Arrangement of electric cables</p> <p>6/20 . {Lighting devices mounted on whell spokes;} arrangement of reflectors {, e.g. on the wheel spokes} (pedals incorporating reflectors B62M 3/12)</p> <p><u>Article carriers</u> (for vehicles in general B60R)</p> <p>7/00 Luggage carriers</p> <p>7/02 . characterised by the arrangement thereof on cycles</p> <p>7/04 . . above or behind the rear wheel</p>
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- 7/06 . . above the front wheel, e.g. on the handle-bars
- 7/08 . Equipment for securing luggage on carriers
- 9/00 Panniers, saddle bags, or other containers specially adapted to be attached to cycles**
- 9/001 . {characterised by the location of attachments on cycles ([B62J 9/02](#) takes precedence)}
- 9/003 . . {above the front wheel, e.g. on the handlebars}
- 9/005 . . {between the main frame tubes, e.g. suspended from the cross bar}
- 9/006 . . {on the saddle}
- 9/008 . . {on the petrol tank}
- 9/02 . for tools or spare parts
- 11/00 Supporting devices for attaching articles of definite shape to cycles, e.g. for maps, umbrellas, bottles**
- 11/005 . {for helmets (helmets with anti-theft arrangements [A42B 3/0413](#))}
- 11/02 . for pumps
- Protectors; Fairings or streamlining parts not otherwise provided for (guards forming parts of cycle frames [B62K](#); guards in general [F16P](#))**
- 13/00 Guards for chain, chain drive or equivalent drive, e.g. belt drive**
- 13/02 . shielding only the upper run of the chain or the like
- 13/04 . completely enclosing the chain drive or the like
- 13/06 . . admitting ready access to the chain or the like
- 15/00 Mud-guards for wheels**
- 15/02 . Fastening means; Stays
- 15/04 . Mud flaps
- 17/00 Weather guards for riders; Fairings or streamlining parts not otherwise provided for (protective garments [A41D 13/00](#); crash helmets [A42B 3/00](#); hoods or fairings for sidecars [B62K](#))**
- 17/02 . shielding only the rider's front
- 17/04 . . Windscreens
- 17/06 . . Leg guards
- 17/065 . . . {Apron-like covers for rider protection}
- 17/08 . Hoods protecting the rider
- 2017/083 . . {Frame mounted covers attaching to front and rear specially adapted for bicycles}
- 2017/086 . . {Frame mounted covers attaching to front and rear specially adapted for motorcycles}
- 19/00 Parking covers for cycles (convertible into protective garments for the rider [A41D 15/04](#); convertible into camping articles [A45F 4/00](#); for vehicles in general [B60J 11/00](#))**
- 21/00 Dress protectors, e.g. clips attached to the cycle (loose clips for trousers or skirts [A41F 17/02](#))**
- 21/005 . {Dress protectors for cranks}
- 23/00 Other protectors specially adapted for cycles**
- 25/00 Foot-rests; Rigidly-mounted knee grips, e.g. on petrol tank**
- 27/00 Safety equipment, e.g. crash bars (safety belts in general [A62B 35/00](#))**
- 2027/005 . {Pillion grab handles attached to riders clothing}
- 29/00 Adaptations or arrangements of mirrors for use on cycles (for vehicles in general [B60R](#))**
- 31/00 Installations of lubricating devices**
- 33/00 Installations peculiar to cycles for warming riders (for vehicles in general [B60H](#))**
- 35/00 Fuel tanks specially adapted for motorcycles or engine-assisted cycles; Arrangements thereof (fuel tanks forming part of cycle frames [B62K 11/00](#); tanks in general [B60K](#) {; closure caps for fuel tanks [B60K 15/0406](#))}**
- 37/00 Arrangements of fuel supply lines, taps, or the like, on motor cycles or engine-assisted cycles**
- 99/00 Subject matter not provided for in other groups of this subclass**
- NOTE**
- {In this group, it is obligatory to add the indexing codes of [B62J 2099/0006](#) - [B62J 2099/0093](#).}
- 2099/0006 . {Audio electrical equipments specially adapted for use on cycles, e.g. radios or mobile phones}
- 2099/0013 . {Cycle computers}
- 2099/002 . {Sensors specially adapted for cycles (for control of electrically propelled cycles [B62M 6/50](#)); Mounting arrangements thereof}
- 2099/0026 . {Displays specially adapted for cycles (for cycle computers [B62J 2099/0013](#); arrangement or adaptations of instruments in vehicles [B60K 35/00](#))}
- 2099/0033 . . {Mounting arrangements therefor}
- 2099/004 . {Electrical equipment specially adapted for use on a cycle, not provided for in groups [B62J 2099/0006](#) - [B62J 2099/0026](#), e.g. solar cells}
- 2099/0046 . {Arrangements for guiding control cables}
- 2099/0053 . {Handles for carrying cycles}
- 2099/006 . {Cleaning devices for the ground, e.g. ground sweeping attachments}
- 2099/0066 . {Cleaning devices for cycles or parts thereof, e.g. windscreen wipers}
- 2099/0073 . {Connecting arms or harnesses, e.g. between cycle and a rider or between cycle and a dog}
- 2099/008 . {Indication devices specially adapted for cycles, e.g. signs or flags}
- 2099/0086 . {Ornaments or toys specially adapted for fixing on cycles}
- 2099/0093 . {Tools specially adapted to be carried on cycles}
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- 2700/00 Bicycle seats and accessories; Alarm, signaling or lighting devices in so far as there is a connection with the construction of the cycle; Luggage carriers, chain guards; other accessories for bicycles**
- 2700/63 . To-be-deleted with administrative transfer to parent group
- 2700/632 . . To-be-deleted with administrative transfer to parent group
- 2700/634 . . . Bicycle seats
- 2700/636 . . . Signaling devices, e.g. operated by the wheel, connected to the brakes or electric; Constructions of bells specially adapted for cycles; Attachment devices therefor
- 2700/638 . . . Chain guards as a detachable piece; Devices for cleaning the chain