

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

WARNING

In this subclass non-limiting references (in the sense of paragraph 39 of the Guide to the IPC) may still be displayed in the scheme.

1/00	Saddles or other seats for cycles; Arrangement thereof; Component parts (arrangements or adaptations of vehicle seats in general B60N)	<u>Signal or lighting devices specially adapted for cycles</u> (for vehicles in general B60Q)
1/002	. {Saddles having a seating area with a central cavity or depression}	3/00 Acoustic signal or alarm devices (acoustic signal or alarm devices in general G08); Arrangement of such devices on cycles
1/005	. {Saddles having a seating area with multiple separate weight bearing surfaces}	<u>NOTE</u>
1/007	. {Saddles with specific anatomical adaptations}	Group B62J 3/00 is to be understood as restricted to adaptations of signal or lighting devices peculiar to their use on cycles
1/02	. Saddles resiliently mounted on the frame; Equipment therefor, e.g. springs (springs in general F16F)	
1/04	. . Saddles capable of swinging about a horizontal pivot	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 })
1/06	. . Saddles capable of parallel motion up and down	
1/065	. . . {Saddles supported on a parallelogram linkage}	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)}
1/08	. Frames for saddles; Connections between saddle frames and seat pillars; Seat pillars (attaching seat pillars to cycle frames B62K 19/36)	6/003 . . {using electrical power supply provided by a generator not driven by the cycle motor, e.g. battery}
2001/085	. . {Seat pillars having mechanisms to vary seat height, independently of the cycle frame}	6/005 . {Cycle direction indicators}
1/10	. Internal adjustment of saddles	2006/006 . . {Lighting with automatic activation}
1/12	. Box-shaped seats; Bench-type seats, e.g. dual or twin seats	2006/008 . {Lighting controlled by wireless switches}
1/14	. Separate pillions	6/02 . the devices being headlights
1/16	. . for children	6/04 . the devices being rear lights
1/162	. . . {Child seats specially adapted for motorcycles}	6/06 . Arrangement of lighting dynamos or drives therefor (dynamo construction H02K)
1/165	. . . {Child seats attachable to handlebars}	6/08 . . Tyre drives
1/167	. . . {Child seats attachable in front of the driver saddle}	6/10 . . Gear drives (B62J 6/12 takes precedence)
1/18	. Covers for saddles or other seats; Paddings (paddings in general B68G)	6/12 . . Dynamos arranged in the wheel hub
1/20	. . Detachable covers; Detachable pads	6/14 . . Belt drives
1/22	. . Covers with built-in paddings	6/16 . Arrangement of switches
1/24	. . Paddings involving torsional or bending springs	6/18 . Arrangement of electric cables
1/26	. . Paddings involving other resilient material, e.g. sponge rubber with inflatable compartments	6/20 . {Lighting devices mounted on wheel spokes; arrangement of reflectors {, e.g. on the wheel spokes} (pedals incorporating reflectors B62M 3/12)}
1/28	. Other additional equipment, e.g. back-rests for children	

Article carriers (for vehicles in general [B60R](#))

7/00	Luggage carriers
7/02	• characterised by the arrangement thereof on cycles
7/04	• . above or behind the rear wheel
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	• . Windcreens
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}