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 of vehicle seats in general B60N)
1/002  .  [Saddles having a seating area with a central cavity or depression]
1/005  .  [Saddles having a seating area with multiple separate weight bearing surfaces]
1/007  .  [Saddles with specific anatomical adaptations]
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
1/06  .  .  Saddles capable of parallel motion up and down
1/065  .  .  .  [Saddles supported on a parallelogram linkage]
1/08  .  .  Frames for saddles; Connections between saddle frames and seat pillars; Seat pillars (attaching seat pillars to cycle frames B62K 19/36)
2001/085  .  .  .  [Seat pillars having mechanisms to vary seat height, independently of the cycle frame]
1/10  .  .  Internal adjustment of saddles
1/12  .  .  Box-shaped seats; Bench-type seats, e.g. dual or twin seats
1/14  .  .  .  Separate pillions
1/16  .  .  .  for children
1/162  .  .  .  .  [Child seats specially adapted for motorcycles]
1/165  .  .  .  .  [Child seats attachable to handlebars]
1/167  .  .  .  .  [Child seats attachable in front of the driver saddle]
1/18  .  .  Covers for saddles or other seats; Paddings (paddings in general B68D)
1/20  .  .  .  Detachable covers; Detachable pads
1/22  .  .  .  Covers with built-in paddings
1/24  .  .  .  Paddings involving torsional or bending springs
1/26  .  .  .  Paddings involving other resilient material, e.g. sponge rubber with inflatable compartments
1/28  .  .  .  Other additional equipment, e.g. back-rests for children

Signal or lighting devices specially adapted for cycles (for vehicles in general B60Q)

3/00  Acoustic signal or alarm devices (acoustic signal or alarm devices in general G08); Arrangement of such devices on cycles

NOTE
Group B62J 3/00 is to be understood as restricted to adaptations of signal or lighting devices peculiar to their use on cycles

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)
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)]
6/003  .  .  [using electrical power supply provided by a generator not driven by the cycle motor, e.g. battery]
6/005  .  .  [Cycle direction indicators]
2006/006  .  .  [Lighting with automatic activation]
2006/008  .  [Lighting controlled by wireless switches]
6/02  .  .  .  the devices being headlights
6/04  .  .  .  the devices being rear lights
6/06  .  .  .  Arrangement of lighting dynamos or drives therefor (dynamo construction H02K)
6/08  .  .  .  Tyre drives
6/10  .  .  .  Gear drives (B62J 6/12 takes precedence)
6/12  .  .  .  Dynamos arranged in the wheel hub
6/14  .  .  .  Belt drives
6/16  .  .  .  Arrangement of switches
6/18  .  .  .  Arrangement of electric cables
6/20  .  .  .  [Lighting devices mounted on whell spokes; arrangement of reflectors, e.g. on the wheel spokes] (pedals incorporating reflectors B62M 3/12)
Article carriers  

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 handlebars
7/08 . Equipment for securing luggage on cycles
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 (closures 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]
2099/0002 . [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 thereof]
2099/0004 . [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]
2099/0006 . [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]