

## SECTION B — PERFORMING OPERATIONS; TRANSPORTING

### B60 VEHICLES IN GENERAL

**B60J WINDOWS, WINDSCREENS, NON-FIXED ROOFS, DOORS, OR SIMILAR DEVICES FOR VEHICLES; REMOVABLE EXTERNAL PROTECTIVE COVERINGS SPECIALLY ADAPTED FOR VEHICLES** (fastening, suspending, closing, or opening of such devices E05)

#### Note(s)

1. Windows, windscreens, non-fixed roofs, doors, or similar devices which are of general applicability, irrespective of whether described or claimed only for vehicles, are also classified in subclass E06B.
2. Attention is drawn to the Note following the title of class B60.

**1/00 Windows; Windscreens; Accessories therefor** (B60J 10/00 takes precedence; air curtains instead of windows B60J 9/04) **[1, 4, 5, 2006.01]**

1/02 • arranged at the vehicle front **[1, 2006.01]**

1/04 • • adjustable **[1, 2006.01]**

1/06 • • • comprising more than one pane **[1, 2006.01]**

1/08 • arranged at vehicle sides **[1, 2006.01]**

1/10 • • fixedly mounted **[1, 2006.01]**

1/12 • • adjustable **[1, 2006.01]**

1/14 • • • with pivotal or rotary movement **[1, 2006.01]**

1/16 • • • slidable **[1, 2006.01]**

1/17 • • • • vertically **[2, 2006.01]**

1/18 • arranged at the vehicle rear **[1, 2006.01]**

1/20 • Accessories, e.g. wind deflectors, blinds (antiglare provisions B60J 3/00; wind deflectors associated with roof openings B60J 7/22; removable external protective coverings for windows or windscreens B60J 11/08; heating arrangements specially adapted for transparent or reflecting areas H05B 3/84) **[1, 2006.01]**

**3/00 Antiglare equipment associated with windows or windscreens** (optical viewing arrangements for vehicles B60R 1/00); **Sun visors for vehicles** (sun visors having appliances for stowing or holding personal property B60R 7/05) **[1, 2, 5, 2006.01]**

3/02 • adjustable in position **[1, 2006.01]**

3/04 • adjustable in transparency **[1, 2006.01]**

3/06 • using polarising effect **[1, 2006.01]**

**5/00 Doors** (B60J 10/00 takes precedence; window aspects B60J 1/00) **[1, 5, 2006.01]**

5/02 • arranged at the vehicle front **[1, 2006.01]**

5/04 • arranged at the vehicle sides **[1, 2006.01]**

5/06 • • slidable; foldable **[1, 2006.01]**

5/08 • • • of roller-blind type **[1, 2006.01]**

5/10 • arranged at the vehicle rear (B60J 5/04 takes precedence) **[1, 2006.01]**

5/12 • • slidable; foldable **[1, 2006.01]**

5/14 • • • of roller-blind type **[1, 2006.01]**

**7/00 Non-fixed roofs; Roofs with movable panels** (B60J 10/00 takes precedence; window aspects B60J 1/00; fixed roofs B62D 25/06; mechanisms for operating wings E05F 11/00, E05F 15/00) **[1, 4, 5, 2006.01]**

7/02 • of sliding type **[1, 2006.01]**

7/04 • • with rigid plate-like element or elements **[1, 2006.01]**

7/043 • • • Sunroofs (B60J 7/047-B60J 7/053 take precedence) **[4, 2006.01]**

7/047 • • • movable to overlapping or nested relationship **[4, 2006.01]**

7/05 • • • pivoting upwardly to vent mode and moving downward before sliding to fully open mode **[4, 2006.01]**

7/053 • • • sliding with final closing motion having vertical component to attain closed and sealed condition **[4, 2006.01]**

7/057 • • • Driving or actuating arrangements (B60J 7/047-B60J 7/053 take precedence) **[4, 2006.01]**

7/06 • • with non-rigid element or elements **[1, 2006.01]**

7/08 • of non-sliding type, i.e. movable or removable roofs or panels, e.g. let-down tops or roofs capable of being easily detached or of assuming a collapsed or inoperative position **[1, 2006.01]**

7/10 • • readily detachable, e.g. tarpaulins with frames, or fastenings for tarpaulins (covering of loads on vehicles by tarpaulins B60P 7/04) **[1, 2006.01]**

7/11 • • • Removable panels, e.g. sunroofs **[4, 2006.01]**

7/12 • • foldable; Tensioning mechanisms therefor, e.g. struts (B60J 7/10 takes precedence) **[1, 2006.01]**

7/14 • • • with a plurality of plate-like elements **[1, 2006.01]**

7/16 • • non-foldable (B60J 7/10 takes precedence) **[1, 2006.01]**

7/185 • Locking arrangements (locks in general E05B) **[4, 2006.01]**

7/19 • • for rigid panels **[4, 2006.01]**

7/20 • Vehicle storage compartments for roof parts **[1, 2006.01]**

7/22 • Wind deflectors for open roofs **[1, 2006.01]**

**9/00 Devices not provided for in one of main groups B60J 1/00-B60J 7/00** (B60J 10/00 takes precedence) **[1, 3, 5, 2006.01]**

- 9/02 • Entrance or exit closures other than windows, doors, or in roofs, e.g. emergency escape closures in vehicle bottom **[1, 2006.01]**
- 9/04 • Air curtains (in general F24F) **[1, 2006.01]**
- 10/00 Sealing arrangements [5, 2006.01, 2016.01]**
- 10/15 • characterised by the material **[2016.01]**
- 10/16 • • consisting of two or more plastic materials having different physical or chemical properties (B60J 10/17 takes precedence) **[2016.01]**
- 10/17 • • provided with a low-friction material on the surface **[2016.01]**
- 10/18 • • provided with reinforcements or inserts **[2016.01]**
- 10/20 • characterised by the shape **[2016.01]**
- 10/21 • • having corner parts or bends **[2016.01]**
- 10/22 • • having varying cross-section in the longitudinal direction **[2016.01]**
- 10/23 • • assembled from two or more parts (B60J 10/21 takes precedence) **[2016.01]**
- 10/235 • • • the parts being joined along their longitudinal direction **[2016.01]**
- 10/24 • • having tubular parts **[2016.01]**
- 10/242 • • • with vent holes **[2016.01]**
- 10/244 • • • inflatable or deflatable **[2016.01]**
- 10/246 • • • having projections, e.g. ribs, within the tubular parts **[2016.01]**
- 10/248 • • • having two or more tubular cavities, e.g. formed by partition walls **[2016.01]**
- 10/25 • • characterised by water drainage means **[2016.01]**
- 10/26 • • characterised by the surface shape **[2016.01]**
- 10/265 • • • the surface being primarily decorative **[2016.01]**
- 10/27 • • having projections, grooves or channels in the longitudinal direction (for separately inserted fastening means, e.g. beads or strips, B60J 10/36) **[2016.01]**
- 10/273 • • • for enclosing or housing devices for purposes other than sealing, e.g. cables **[2016.01]**
- 10/277 • • • for facilitating specific deformation of sealing parts, e.g. for ensuring proper folding **[2016.01]**
- 10/30 • characterised by the fastening means **[2016.01]**
- 10/32 • • using integral U-shaped retainers **[2016.01]**
- 10/33 • • • characterised by the configuration of the retaining lips **[2016.01]**
- 10/34 • • using adhesives **[2016.01]**
- 10/35 • • • using adhesive tapes, e.g. double-sided tapes **[2016.01]**
- 10/36 • • using separately inserted fastening means, e.g. using clips, beads or strips **[2016.01]**
- 10/38 • • using magnetic means **[2016.01]**
- 10/40 • characterised by contact between two or more cooperating sealing arrangements **[2016.01]**
- 10/50 • characterised by means for prevention or reduction of noise, e.g. of rattling or vibration of windows **[2016.01]**
- 10/60 • characterised by defrosting arrangements **[2016.01]**
- 10/70 • specially adapted for windows or windcreens **[2016.01]**
- 10/72 • • with integral wind-deflecting means, e.g. for preventing soiling **[2016.01]**
- 10/74 • • for sliding window panes, e.g. sash guides **[2016.01]**
- 10/75 • • • for sealing the lower part of the panes **[2016.01]**
- 10/76 • • • for window sashes; for glass run channels **[2016.01]**
- 10/763 • • • • for preventing outward displacement of windows when at high speed **[2016.01]**
- 10/767 • • • • for reducing air resistance due to the panes not being flush with the sash guide or glass run channel **[2016.01]**
- 10/77 • • • for sashless windows, i.e. for frameless windows forming a seal directly with the vehicle body **[2016.01]**
- 10/773 • • • • for preventing outward displacement of windows when at high speed **[2016.01]**
- 10/777 • • • • the sealing arrangement being between the edges of adjacent panes **[2016.01]**
- 10/78 • • • adjacent to corner pieces, mirror supports or quarter windows **[2016.01]**
- 10/79 • • • for flush-glass windows, i.e. for windows flush with the vehicle body or the window frame **[2016.01]**
- 10/80 • specially adapted for opening panels, e.g. doors (for non-fixed roofs B60J 10/90) **[2016.01]**
- 10/82 • • for movable panels in roofs **[2016.01]**
- 10/84 • • arranged on the vehicle body **[2016.01]**
- 10/86 • • arranged on the opening panel **[2016.01]**
- 10/88 • • • mounted on, or integral with, the glass-run seals **[2016.01]**
- 10/90 • specially adapted for non-fixed roofs, e.g. foldable roofs or removable hard-tops **[2016.01]**
- 11/00 Removable external protective coverings specially adapted for vehicles or parts of vehicles, e.g. parking covers** (covering of load on vehicles B60P 7/00; guard strips for body finishing, identifying or decorating B60R 13/04; tents for use as garages E04H 15/00) **[1, 2006.01]**
- Note(s) [2006.01]**
- In groups B60J 11/02-B60J 11/06, the first place priority rule is applied, i.e. at each hierarchical level, in the absence of an indication to the contrary, classification is made in the first appropriate place.
- 11/02 • Covers wound on rollers **[2006.01]**
- 11/04 • for covering at least the roof of the vehicle, e.g. for covering the whole vehicle **[2006.01]**
- 11/06 • for covering only specific parts of the vehicle, e.g. for doors (covers or guards for traction couplings, hitches, draw-gear or towing devices B60D 1/60; guards for wheels, radiators or bumpers B60R 19/00) **[2006.01]**
- 11/08 • • for windows or windcreens (antiglare equipment B60J 3/00) **[2006.01]**
- 11/10 • • for wheels (hub caps or the like B60B 7/00; external spare wheel stowing, holding or mounting arrangements B62D 43/02) **[2006.01]**