

| Symbol            | Typ                 | Titel                                                                                                                                                                            |
|-------------------|---------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>E</b>          | <b>Sektion</b>      | <b>FIXED CONSTRUCTIONS</b>                                                                                                                                                       |
| <b>E05</b>        | <b>Klasse</b>       | <b>LOCKS; KEYS; WINDOW OR DOOR FITTINGS; SAFES</b>                                                                                                                               |
| <b>E05B</b>       | <b>Unterklasse</b>  | <b>LOCKS; ACCESSORIES THEREFOR; HANDCUFFS</b>                                                                                                                                    |
|                   |                     | <b><u>Details or accessories of locks or the like; Keys</u></b>                                                                                                                  |
| <b>E05B 1/00</b>  | <b>Hauptgruppe</b>  | <b>Knobs or handles for wings (for furniture A47B 95/02); Knobs, handles, or press buttons for locks or latches on wings (E05B 5/00, E05B 7/00 take precedence) [1, 2006.01]</b> |
| E05B 1/02         | 1-Punkt Untergruppe | . of solid material [1, 2006.01]                                                                                                                                                 |
| E05B 1/04         | 1-Punkt Untergruppe | . with inner rigid member and outer cover or covers [1, 2006.01]                                                                                                                 |
| E05B 1/06         | 1-Punkt Untergruppe | . of sheet material [1, 2006.01]                                                                                                                                                 |
| <b>E05B 3/00</b>  | <b>Hauptgruppe</b>  | <b>Fastening handles to lock or latch parts [1, 2006.01]</b>                                                                                                                     |
| E05B 3/02         | 1-Punkt Untergruppe | . Fastening handles to the spindle by pinning or riveting [1, 2006.01]                                                                                                           |
| E05B 3/04         | 1-Punkt Untergruppe | . Fastening the handle shank to the spindle by screws, springs, or snap bolts [1, 2006.01]                                                                                       |
| E05B 3/06         | 1-Punkt Untergruppe | . by means arranged in or on the rose [1, 2006.01]                                                                                                                               |
| E05B 3/08         | 1-Punkt Untergruppe | . Fastening the spindle to the follower [1, 2006.01]                                                                                                                             |
| E05B 3/10         | 1-Punkt Untergruppe | . by a bipartite or cleft spindle in the follower or in the handle shank [1, 2006.01]                                                                                            |
| <b>E05B 5/00</b>  | <b>Hauptgruppe</b>  | <b>Handles completely let into the surface of the wing [1, 2006.01]</b>                                                                                                          |
| E05B 5/02         | 1-Punkt Untergruppe | . able to be turned outwards before operation [1, 2006.01]                                                                                                                       |
| E05B 5/04         | 1-Punkt Untergruppe | . able to be shifted parallel to the wing after being pulled out [1, 2006.01]                                                                                                    |
| <b>E05B 7/00</b>  | <b>Hauptgruppe</b>  | <b>Handles pivoted about an axis parallel to the wing (E05B 5/00 takes precedence) [1, 2006.01]</b>                                                                              |
| <b>E05B 9/00</b>  | <b>Hauptgruppe</b>  | <b>Lock casings or latch-mechanism casings (padlock casings E05B 67/02; for vehicles E05B 79/04, E05B 85/02) [1, 2006.01]</b>                                                    |
| E05B 9/02         | 1-Punkt Untergruppe | . of latch-bolt locks [1, 2006.01]                                                                                                                                               |
| E05B 9/04         | 1-Punkt Untergruppe | . of cylinder locks [1, 2006.01]                                                                                                                                                 |
| E05B 9/06         | 1-Punkt Untergruppe | . Fastening together the parts of casings [1, 2006.01]                                                                                                                           |
| E05B 9/08         | 1-Punkt Untergruppe | . Fastening the casings of latch-bolt locks or cylinder locks to the wing [1, 2006.01]                                                                                           |
| E05B 9/10         | 1-Punkt Untergruppe | . Coupling devices for the two halves of double cylinder locks [1, 2006.01]                                                                                                      |
| <b>E05B 11/00</b> | <b>Hauptgruppe</b>  | <b>Devices preventing keys from being removed from the lock [1, 2006.01]</b>                                                                                                     |
| E05B 11/02        | 1-Punkt Untergruppe | . before the wing is locked [1, 2006.01]                                                                                                                                         |
| E05B 11/04        | 1-Punkt Untergruppe | . before the wing is closed [1, 2006.01]                                                                                                                                         |
| E05B 11/06        | 1-Punkt Untergruppe | . for catching skeleton or incorrect keys [1, 2006.01]                                                                                                                           |
| <b>E05B 13/00</b> | <b>Hauptgruppe</b>  | <b>Devices preventing the key or the handle or both from being used [1, 2006.01]</b>                                                                                             |
| E05B 13/02        | 1-Punkt Untergruppe | . shaped as sectors of escutcheons, arranged in the keyhole [1, 2006.01]                                                                                                         |
| E05B 13/04        | 1-Punkt Untergruppe | . shaped as fork-like implements grasping and fixing the key [1, 2006.01]                                                                                                        |
| E05B 13/06        | 1-Punkt Untergruppe | . shaped as bolt detents arranged in the path of motion of the key bit [1, 2006.01]                                                                                              |
| E05B 13/08        | 1-Punkt Untergruppe | . formed by longitudinal bolt or cross-bar connecting the handle with a stationary lock part or fitting [1, 2006.01]                                                             |

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|-------------------|---------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| E05B 13/10        | 1-Punkt Untergruppe | . formed by a lock arranged in the handle [1, 2006.01]                                                                                                                                                                                              |
| <b>E05B 15/00</b> | <b>Hauptgruppe</b>  | <b>Other details of locks; Parts for engagement by bolts of fastening devices (fastening devices for wings other than locks or associated with locks E05C) [1, 2006.01]</b>                                                                         |
| E05B 15/02        | 1-Punkt Untergruppe | . Striking-plates; Keepers; Bolt staples; Escutcheons [1, 2006.01]                                                                                                                                                                                  |
| E05B 15/04        | 1-Punkt Untergruppe | . Spring arrangements in locks [1, 2006.01]                                                                                                                                                                                                         |
| E05B 15/06        | 1-Punkt Untergruppe | . Lock wards [1, 2006.01]                                                                                                                                                                                                                           |
| E05B 15/08        | 1-Punkt Untergruppe | . Key guides; Key pins [1, 2006.01]                                                                                                                                                                                                                 |
| E05B 15/10        | 1-Punkt Untergruppe | . Bolts of locks or night latches [1, 2006.01]                                                                                                                                                                                                      |
| E05B 15/12        | 1-Punkt Untergruppe | . Pins or detents for locking bolts [1, 2006.01]                                                                                                                                                                                                    |
| E05B 15/14        | 1-Punkt Untergruppe | . Tumblers [1, 2006.01]                                                                                                                                                                                                                             |
| E05B 15/16        | 1-Punkt Untergruppe | . Use of special materials for parts of locks (for handles E05B 1/00) [1, 2006.01]                                                                                                                                                                  |
| <b>E05B 17/00</b> | <b>Hauptgruppe</b>  | <b>Accessories in connection with locks (locks with indicating or timing devices E05B 39/00-E05B 45/00; buffers E05F 5/00; means for preventing rattling of wings E05F 7/04; means for taking the weight of the wing E05F 7/06) [1, 4, 2006.01]</b> |
| E05B 17/02        | 1-Punkt Untergruppe | . Coupling devices for double doors, i.e. two doors one behind the other and hinged on the same side [1, 2006.01]                                                                                                                                   |
| E05B 17/04        | 1-Punkt Untergruppe | . Devices for coupling the turning cylinder of a single or double cylinder lock with the bolt-operating member [1, 2006.01]                                                                                                                         |
| E05B 17/06        | 1-Punkt Untergruppe | . Templates for marking the position of apertures in fittings of wings [1, 2006.01]                                                                                                                                                                 |
| E05B 17/08        | 1-Punkt Untergruppe | . Lubricating devices [1, 2006.01]                                                                                                                                                                                                                  |
| E05B 17/10        | 1-Punkt Untergruppe | . Illuminating devices on, or for, locks or keys [1, 2006.01]                                                                                                                                                                                       |
| E05B 17/12        | 1-Punkt Untergruppe | . Devices for removing keys stuck in the lock [1, 2006.01]                                                                                                                                                                                          |
| E05B 17/14        | 1-Punkt Untergruppe | . Closures or guards for keyholes [1, 2006.01]                                                                                                                                                                                                      |
| E05B 17/16        | 2-Punkt Untergruppe | . . shaped as pins or key bits [1, 2006.01]                                                                                                                                                                                                         |
| E05B 17/18        | 2-Punkt Untergruppe | . . shaped as lids or slides [1, 2006.01]                                                                                                                                                                                                           |
| E05B 17/20        | 1-Punkt Untergruppe | . Means independent of the locking mechanism for preventing unauthorised opening, e.g. for securing the bolt in the fastening position (pins or detents E05B 15/12) [4, 2006.01]                                                                    |
| E05B 17/22        | 1-Punkt Untergruppe | . Means for operating or controlling lock or fastening device accessories, i.e. other than the fastening members, e.g. switches, indicators [4, 2006.01]                                                                                            |
| <b>E05B 19/00</b> | <b>Hauptgruppe</b>  | <b>Keys; Accessories therefor (making keys, <u>see</u> the relevant places, e.g. B21D 53/42; milling grooves in keys B23C 3/35) [1, 2006.01]</b>                                                                                                    |
| E05B 19/02        | 1-Punkt Untergruppe | . Construction of the shank of the key [1, 2006.01]                                                                                                                                                                                                 |
| E05B 19/04        | 1-Punkt Untergruppe | . Construction of the bow of the key; Construction of flat keys [1, 2006.01]                                                                                                                                                                        |
| E05B 19/06        | 1-Punkt Untergruppe | . Key bits; Flat key bits [1, 2006.01]                                                                                                                                                                                                              |
| E05B 19/08        | 2-Punkt Untergruppe | . . Special forms of key bits, e.g. double key bits, folding key bits [1, 2006.01]                                                                                                                                                                  |
| E05B 19/10        | 1-Punkt Untergruppe | . Fastening the key bit and bow on the shank of the key [1, 2006.01]                                                                                                                                                                                |
| E05B 19/12        | 1-Punkt Untergruppe | . Keys with several bits moving relatively to each other when in use [1, 2006.01]                                                                                                                                                                   |

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|-------------------|---------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------|
| E05B 19/14        | 1-Punkt Untergruppe | . Double keys [1, 2006.01]                                                                                                                                    |
| E05B 19/16        | 1-Punkt Untergruppe | . Extremely thin keys acting without rotation [1, 2006.01]                                                                                                    |
| E05B 19/18        | 1-Punkt Untergruppe | . Keys adjustable before use [1, 2006.01]                                                                                                                     |
| E05B 19/20        | 1-Punkt Untergruppe | . Skeleton keys; Devices for picking locks; Other devices for similar purposes [1, 2006.01]                                                                   |
| E05B 19/22        | 1-Punkt Untergruppe | . Keys with devices for indicating whether the last operation was locking or unlocking [1, 2006.01]                                                           |
| E05B 19/24        | 1-Punkt Untergruppe | . Key-distinguishing marks [1, 2006.01]                                                                                                                       |
| E05B 19/26        | 1-Punkt Untergruppe | . Use of special materials for keys [1, 2006.01]                                                                                                              |
|                   |                     | <b><u>Locks with rotary keys moving lamelliform tumblers perpendicular to the key</u></b>                                                                     |
| <b>E05B 21/00</b> | <b>Hauptgruppe</b>  | <b>Locks with rotary keys moving lamelliform tumblers perpendicular to the key, in which the tumblers do not follow the movement of the bolt [1, 2006.01]</b> |
| E05B 21/02        | 1-Punkt Untergruppe | . with identical tumblers [1, 2006.01]                                                                                                                        |
| E05B 21/04        | 1-Punkt Untergruppe | . with stop pins on the tumbler (E05B 21/02 takes precedence) [1, 2006.01]                                                                                    |
| E05B 21/06        | 1-Punkt Untergruppe | . Cylinder locks, e.g. protector locks [1, 2006.01]                                                                                                           |
| <b>E05B 23/00</b> | <b>Hauptgruppe</b>  | <b>Locks with rotary keys moving lamelliform tumblers perpendicular to the key, in which the tumblers follow the movement of the bolt [1, 2006.01]</b>        |
| <b>E05B 25/00</b> | <b>Hauptgruppe</b>  | <b>Locks with rotary keys moving lamelliform tumblers perpendicular to the key, characterised by the tumblers [1, 2006.01]</b>                                |
| E05B 25/02        | 1-Punkt Untergruppe | . with tumblers in the cut-out of which the key bit is moved [1, 2006.01]                                                                                     |
| E05B 25/04        | 1-Punkt Untergruppe | . with tumblers in which the stop pin is guided from one locked position to the other in an inclined direction [1, 2006.01]                                   |
| E05B 25/06        | 1-Punkt Untergruppe | . with tumblers in which the stop pin is guided from one locked position to the other along a curved path [1, 2006.01]                                        |
| E05B 25/08        | 1-Punkt Untergruppe | . with tumblers with movable pawls engaging the key [1, 2006.01]                                                                                              |
| E05B 25/10        | 1-Punkt Untergruppe | . with tumblers formed to engage one another to determine their unlocked position [1, 2006.01]                                                                |
|                   |                     | <b><u>Locks of which the tumblers are set by pushing the key in</u></b>                                                                                       |
| <b>E05B 27/00</b> | <b>Hauptgruppe</b>  | <b>Cylinder locks with tumbler pins or balls that are set by pushing the key in [1, 2006.01]</b>                                                              |
| E05B 27/02        | 1-Punkt Untergruppe | . operated by the edge of the key [1, 2006.01]                                                                                                                |
| E05B 27/04        | 2-Punkt Untergruppe | . . arranged radially in one row [1, 2006.01]                                                                                                                 |
| E05B 27/06        | 2-Punkt Untergruppe | . . arranged radially in more than one row [1, 2006.01]                                                                                                       |
| E05B 27/08        | 2-Punkt Untergruppe | . . arranged axially [1, 2006.01]                                                                                                                             |
| E05B 27/10        | 1-Punkt Untergruppe | . operated by other surfaces of the key, e.g. openings receiving projections on the tumblers [1, 2006.01]                                                     |
| <b>E05B 29/00</b> | <b>Hauptgruppe</b>  | <b>Cylinder locks with plate tumblers that are set by pushing the key in [1, 2006.01]</b>                                                                     |
| E05B 29/02        | 1-Punkt Untergruppe | . operated by the edge of the key [1, 2006.01]                                                                                                                |
| E05B 29/04        | 2-Punkt Untergruppe | . . arranged singly [1, 2006.01]                                                                                                                              |
| E05B 29/06        | 2-Punkt Untergruppe | . . arranged in pairs [1, 2006.01]                                                                                                                            |
| E05B 29/08        | 1-Punkt Untergruppe | . operated by other surfaces of the key [1, 2006.01]                                                                                                          |
| E05B 29/10        | 2-Punkt Untergruppe | . . operated by a curved groove or slot [1, 2006.01]                                                                                                          |

| Symbol            | Typ                 | Titel                                                                                                                                                                                   |
|-------------------|---------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| E05B 29/12        | 2-Punkt Untergruppe | . . operated by a curved rib [1, 2006.01]                                                                                                                                               |
| E05B 29/14        | 1-Punkt Untergruppe | . with both axially and radially arranged plate tumblers [1, 2006.01]                                                                                                                   |
| <b>E05B 31/00</b> | <b>Hauptgruppe</b>  | <b>Cylinder locks with both tumbler pins or balls and plate tumblers that are set by pushing the key in [1, 2006.01]</b>                                                                |
| <b>E05B 33/00</b> | <b>Hauptgruppe</b>  | <b>Cylinder locks with tumblers that are set by pushing the key in, in which the bolt is moved by means other than the key [1, 2006.01]</b>                                             |
| <b>E05B 35/00</b> | <b>Hauptgruppe</b>  | <b>Locks for use with special keys or a plurality of keys [1, 2006.01]</b>                                                                                                              |
| E05B 35/02        | 1-Punkt Untergruppe | . which can be shifted laterally [1, 2006.01]                                                                                                                                           |
| E05B 35/04        | 1-Punkt Untergruppe | . for pull keys [1, 2006.01]                                                                                                                                                            |
| E05B 35/06        | 1-Punkt Untergruppe | . for screw keys [1, 2006.01]                                                                                                                                                           |
| E05B 35/08        | 1-Punkt Untergruppe | . operable by a plurality of keys [1, 2006.01]                                                                                                                                          |
| E05B 35/10        | 2-Punkt Untergruppe | . . with master and pass keys [1, 2006.01]                                                                                                                                              |
| E05B 35/12        | 2-Punkt Untergruppe | . . requiring the use of two keys, e.g. safe-deposit locks [1, 2006.01]                                                                                                                 |
| E05B 35/14        | 1-Punkt Untergruppe | . with keys of which different parts operate separate mechanisms [1, 2006.01]                                                                                                           |
| <b>E05B 37/00</b> | <b>Hauptgruppe</b>  | <b>Permutation locks (electric permutation locks E05B 49/00; for bicycles E05B 71/02); Puzzle locks [1, 2006.01]</b>                                                                    |
| E05B 37/02        | 1-Punkt Untergruppe | . with tumbler discs or rings arranged on a single axis, each disc being adjustable independently of the others [1, 2006.01]                                                            |
| E05B 37/04        | 1-Punkt Untergruppe | . with tumbler discs on a single axis, all the discs being adjustable by rotating a shiftable knob [1, 2006.01]                                                                         |
| E05B 37/06        | 2-Punkt Untergruppe | . . in padlocks [1, 2006.01]                                                                                                                                                            |
| E05B 37/08        | 1-Punkt Untergruppe | . with tumbler discs on a single axis, all the discs being adjustable by a rotary knob which is not shifted [1, 2006.01]                                                                |
| E05B 37/10        | 2-Punkt Untergruppe | . . in padlocks [1, 2006.01]                                                                                                                                                            |
| E05B 37/12        | 1-Punkt Untergruppe | . with tumbler discs on several axes [1, 2006.01]                                                                                                                                       |
| E05B 37/14        | 2-Punkt Untergruppe | . . in padlocks [1, 2006.01]                                                                                                                                                            |
| E05B 37/16        | 1-Punkt Untergruppe | . with two or more push or pull knobs, slides, or the like [1, 2006.01]                                                                                                                 |
| E05B 37/18        | 2-Punkt Untergruppe | . . in padlocks [1, 2006.01]                                                                                                                                                            |
| E05B 37/20        | 1-Punkt Untergruppe | . Puzzle locks [1, 2006.01]                                                                                                                                                             |
| E05B 37/22        | 2-Punkt Untergruppe | . . in padlocks [1, 2006.01]                                                                                                                                                            |
|                   |                     | <b><u>Locks with indicating or timing devices</u></b>                                                                                                                                   |
| <b>E05B 39/00</b> | <b>Hauptgruppe</b>  | <b>Locks giving indication of unauthorised unlocking [1, 2006.01]</b>                                                                                                                   |
| E05B 39/02        | 1-Punkt Untergruppe | . with destructible seal closures or paper closures (seals <u>per se</u> G09F 3/00) [1, 4, 2006.01]                                                                                     |
| E05B 39/04        | 1-Punkt Untergruppe | . with counting or registering devices [1, 2006.01]                                                                                                                                     |
| <b>E05B 41/00</b> | <b>Hauptgruppe</b>  | <b>Locks with visible indication as to whether the lock is locked or unlocked [1, 2006.01]</b>                                                                                          |
| <b>E05B 43/00</b> | <b>Hauptgruppe</b>  | <b>Time locks (clocks or clock mechanisms with attached or built-in means operating any device at preselected times or after a predetermined time interval G04C 23/00) [1, 2006.01]</b> |
| <b>E05B 45/00</b> | <b>Hauptgruppe</b>  | <b>Alarm locks (alarm devices actuated by tampering with fastenings in general G08B) [1, 2006.01]</b>                                                                                   |

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|-------------------|---------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| E05B 45/02        | 1-Punkt Untergruppe | . with mechanically-operated bells [1, 2006.01]                                                                                                                                                                                                                                              |
| E05B 45/04        | 1-Punkt Untergruppe | . with detonating alarm devices [1, 2006.01]                                                                                                                                                                                                                                                 |
| E05B 45/06        | 1-Punkt Untergruppe | . Electric alarm locks [1, 2006.01]                                                                                                                                                                                                                                                          |
| E05B 45/08        | 2-Punkt Untergruppe | . . with contact making inside the lock or in the striking plate [1, 2006.01]                                                                                                                                                                                                                |
| E05B 45/10        | 3-Punkt Untergruppe | . . . by introducing the key [1, 2006.01]                                                                                                                                                                                                                                                    |
| E05B 45/12        | 3-Punkt Untergruppe | . . . by movement of the bolt [1, 2006.01]                                                                                                                                                                                                                                                   |
| E05B 45/14        | 2-Punkt Untergruppe | . . with contact making outside the lock [1, 2006.01]                                                                                                                                                                                                                                        |
|                   |                     | <b><u>Operation or control of locks by non-mechanical means, e.g. from a distance</u></b>                                                                                                                                                                                                    |
| <b>E05B 47/00</b> | <b>Hauptgruppe</b>  | <b>Operating or controlling locks or other fastening devices by electric or magnetic means (electric permutation locks E05B 49/00; holding in open position or limiting movement of wings by magnetic or electromagnetic attraction E05C 17/56; key switches H01H 27/00) [1, 2, 2006.01]</b> |
| E05B 47/02        | 1-Punkt Untergruppe | . Adaptation of locks, latches, or parts thereof, for movement of the bolt by electromagnetic means [1, 2006.01]                                                                                                                                                                             |
| E05B 47/04        | 2-Punkt Untergruppe | . . for unlocking only [1, 2006.01]                                                                                                                                                                                                                                                          |
| E05B 47/06        | 1-Punkt Untergruppe | . Controlling mechanically-operated bolts by electromagnetically-operated detents [1, 2006.01]                                                                                                                                                                                               |
| E05B 47/08        | 2-Punkt Untergruppe | . . the bolt being withdrawn by a spring which is stressed by closing the wing [1, 2006.01]                                                                                                                                                                                                  |
| <b>E05B 49/00</b> | <b>Hauptgruppe</b>  | <b>Electric permutation locks; Circuits therefor [1, 2006.01]</b>                                                                                                                                                                                                                            |
| E05B 49/02        | 1-Punkt Untergruppe | . with electrical arrangements inside the lock [1, 2006.01]                                                                                                                                                                                                                                  |
| E05B 49/04        | 1-Punkt Untergruppe | . with electrical arrangements outside the lock [1, 2006.01]                                                                                                                                                                                                                                 |
| <b>E05B 51/00</b> | <b>Hauptgruppe</b>  | <b>Operating or controlling locks or other fastening devices by other non-mechanical means [1, 2006.01]</b>                                                                                                                                                                                  |
| E05B 51/02        | 1-Punkt Untergruppe | . by pneumatic or hydraulic means [1, 2006.01]                                                                                                                                                                                                                                               |
| <b>E05B 53/00</b> | <b>Hauptgruppe</b>  | <b><u>Operation or control of locks by mechanical transmissions, e.g. from a distance [1, 2006.01]</u></b>                                                                                                                                                                                   |
|                   |                     | <b><u>Locks with provision for latching</u></b>                                                                                                                                                                                                                                              |
| <b>E05B 55/00</b> | <b>Hauptgruppe</b>  | <b>Locks in which a sliding latch is used also as a locking bolt [1, 2006.01]</b>                                                                                                                                                                                                            |
| E05B 55/02        | 1-Punkt Untergruppe | . the bolt being secured by the tumbler [1, 2006.01]                                                                                                                                                                                                                                         |
| E05B 55/04        | 1-Punkt Untergruppe | . the bolt being secured by the cross-bar or the turnbuckle and the handle being locked [1, 2006.01]                                                                                                                                                                                         |
| E05B 55/06        | 1-Punkt Untergruppe | . the handle being disconnected [1, 2006.01]                                                                                                                                                                                                                                                 |
| E05B 55/08        | 2-Punkt Untergruppe | . . the bolt being secured by transverse bolts [1, 2006.01]                                                                                                                                                                                                                                  |
| E05B 55/10        | 2-Punkt Untergruppe | . . without securing the bolt [1, 2006.01]                                                                                                                                                                                                                                                   |
| E05B 55/12        | 1-Punkt Untergruppe | . the bolt being secured by the operation of a hidden parallel member [1, 2006.01]                                                                                                                                                                                                           |
| E05B 55/14        | 1-Punkt Untergruppe | . the bolt being secured by the operation of a wing handle, or by means in the wing handle or knob [1, 2006.01]                                                                                                                                                                              |
| E05B 55/16        | 2-Punkt Untergruppe | . . merely by normal use of the handle on one side of the wing [1, 2006.01]                                                                                                                                                                                                                  |
| <b>E05B 57/00</b> | <b>Hauptgruppe</b>  | <b>Locks in which a pivoted latch is used also as locking means [1, 2006.01]</b>                                                                                                                                                                                                             |
| <b>E05B 59/00</b> | <b>Hauptgruppe</b>  | <b>Locks with latches separate from the lock-bolts, or with a plurality of latches or lock-bolts [1, 2006.01]</b>                                                                                                                                                                            |
| E05B 59/02        | 1-Punkt Untergruppe | . with arrangements for securing the latch while shooting the lock-bolt [1, 2006.01]                                                                                                                                                                                                         |

| Symbol             | Typ                        | Titel                                                                                                                                                                                                                                                                                                                                            |
|--------------------|----------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| E05B 59/04         | 1-Punkt Untergruppe        | . Locks in which the latch is moved by a lock-bolt, or the lock-bolt by a latch, or one latch by another, or the like [1, 2006.01]                                                                                                                                                                                                               |
| E05B 59/06         | 1-Punkt Untergruppe        | . with a lock-bolt slidable in the latch [1, 2006.01]                                                                                                                                                                                                                                                                                            |
| <b>E05B 61/00</b>  | <b>Hauptgruppe</b>         | <b>Other locks with provision for latching [1, 2006.01]</b><br><b><u>Locks with special structural characteristics or for special use</u></b>                                                                                                                                                                                                    |
| <b>E05B 63/00</b>  | <b>Hauptgruppe</b>         | <b>Locks with special structural characteristics [1, 2006.01]</b>                                                                                                                                                                                                                                                                                |
| E05B 63/02         | 1-Punkt Untergruppe        | . without springs [1, 2006.01]                                                                                                                                                                                                                                                                                                                   |
| E05B 63/04         | 1-Punkt Untergruppe        | . for alternative use on the right-hand or left-hand side of wings [1, 2006.01]                                                                                                                                                                                                                                                                  |
| E05B 63/06         | 1-Punkt Untergruppe        | . with lengthwise-adjustable bolts [1, 2006.01]                                                                                                                                                                                                                                                                                                  |
| E05B 63/08         | 1-Punkt Untergruppe        | . Mortise locks [1, 2006.01]                                                                                                                                                                                                                                                                                                                     |
| E05B 63/10         | 2-Punkt Untergruppe        | . . requiring only two cylindrical holes in the wing [1, 2006.01]                                                                                                                                                                                                                                                                                |
| E05B 63/12         | 1-Punkt Untergruppe        | . with means carried by the bolt for interlocking with the keeper [1, 2006.01]                                                                                                                                                                                                                                                                   |
| E05B 63/14         | 1-Punkt Untergruppe        | . Arrangement of several locks or locks with several bolts, e.g. arranged one behind the other (locks for keys with several bits E05B 35/14; with provision for latching E05B 59/00, E05B 61/00; arrangements of simultaneously-actuated bolts or other securing devices at well-separated positions on the same wing E05C 9/00) [1, 4, 2006.01] |
| E05B 63/16         | 1-Punkt Untergruppe        | . with the handles on opposite sides moving independently (the latch being secured by the operation of a wing handle E05B 55/14) [1, 2006.01]                                                                                                                                                                                                    |
| E05B 63/18         | 1-Punkt Untergruppe        | . with arrangements independent of the locking mechanism for retaining the bolt in the retracted position [1, 2006.01]                                                                                                                                                                                                                           |
| E05B 63/20         | 2-Punkt Untergruppe        | . . released automatically when the wing is closed [1, 2006.01]                                                                                                                                                                                                                                                                                  |
| E05B 63/22         | 1-Punkt Untergruppe        | . operated by a pulling or pushing action perpendicular to the front plate (E05B 35/04 takes precedence) [1, 2006.01]                                                                                                                                                                                                                            |
| E05B 63/24         | 1-Punkt Untergruppe        | . Arrangements in which the fastening members which engage one another are mounted respectively on the wing and the frame and are both movable, e.g. for release by moving either of them (hasp locks E05B 65/48 ; hasp fastenings E05C 19/08) [4, 2006.01]                                                                                      |
| <b>E05B 65/00</b>  | <b>Hauptgruppe</b>         | <b>Locks for special use [1, 2006.01]</b>                                                                                                                                                                                                                                                                                                        |
| E05B 65/02         | 1-Punkt Untergruppe        | . for thin, hollow, or thin-metal wings [1, 2006.01]                                                                                                                                                                                                                                                                                             |
| E05B 65/04         | 1-Punkt Untergruppe        | . for wings, one behind the other, hinged on the same side (fastening devices specially adapted for two wings which lie one behind the other when closed E05C 7/02) [1, 4, 2006.01]                                                                                                                                                              |
| E05B 65/06         | 1-Punkt Untergruppe        | . for swing doors [1, 2006.01]                                                                                                                                                                                                                                                                                                                   |
| E05B 65/08         | 1-Punkt Untergruppe        | . for sliding wings [1, 2006.01]                                                                                                                                                                                                                                                                                                                 |
| E05B 65/10         | 1-Punkt Untergruppe        | . for panic or emergency doors [1, 2006.01]                                                                                                                                                                                                                                                                                                      |
| E05B 65/44         | 1-Punkt Untergruppe        | . for furniture (for drawers E05B 65/46) [1, 2006.01]                                                                                                                                                                                                                                                                                            |
| <i>E05B 65/46</i>  | <i>1-Punkt Untergruppe</i> | <i>. for drawers [1, 4, 2006.01, 2017.01]</i>                                                                                                                                                                                                                                                                                                    |
| <i>E05B 65/462</i> | <i>2-Punkt Untergruppe</i> | <i>. . for two or more drawers [2017.01]</i>                                                                                                                                                                                                                                                                                                     |
| <i>E05B 65/463</i> | <i>3-Punkt Untergruppe</i> | <i>. . . Drawer interlock or anti-tilt mechanisms, i.e. when one drawer is open, at least one of the remaining drawers is locked [2017.01]</i>                                                                                                                                                                                                   |
| <i>E05B 65/464</i> | <i>4-Punkt Untergruppe</i> | <i>. . . . comprising two or more lock elements aligned in end-to-end abutting relation [2017.01]</i>                                                                                                                                                                                                                                            |

| Symbol            | Typ                 | Titel                                                                                                                                                        |
|-------------------|---------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------|
| E05B 65/465       | 4-Punkt Untergruppe | . . . . with rotary locking bars [2017.01]                                                                                                                   |
| E05B 65/466       | 4-Punkt Untergruppe | . . . . with tensionable or flexible elements, e.g. cables, bands, chains or ropes [2017.01]                                                                 |
| E05B 65/467       | 3-Punkt Untergruppe | . . . Locking bars secured in front of the drawers [2017.01]                                                                                                 |
| E05B 65/468       | 3-Punkt Untergruppe | . . . using rotary locking bars ( E05B 65/465 , E05B 65/467 take precedence ) [2017.01]                                                                      |
| E05B 65/48        | 1-Punkt Untergruppe | . Hasp locks (hasp fastenings other than locks E05C 19/08) [1, 2006.01]                                                                                      |
| E05B 65/50        | 2-Punkt Untergruppe | . . for briefcases [1, 2006.01]                                                                                                                              |
| E05B 65/52        | 1-Punkt Untergruppe | . Other locks for chests, boxes, trunks, baskets, travelling bags, or the like (closures for bags or trunks A45C 13/06, A45C 13/10, A45C 13/16) [1, 2006.01] |
| <b>E05B 67/00</b> | <b>Hauptgruppe</b>  | <b>Padlocks (permutation locks E05B 37/00); Details thereof [1, 2006.01]</b>                                                                                 |
| E05B 67/02        | 1-Punkt Untergruppe | . Cases [1, 2006.01]                                                                                                                                         |
| E05B 67/04        | 2-Punkt Untergruppe | . . Armoured cases [1, 2006.01]                                                                                                                              |
| E05B 67/06        | 1-Punkt Untergruppe | . Shackles; Arrangement of the shackle [1, 2006.01]                                                                                                          |
| E05B 67/08        | 2-Punkt Untergruppe | . . Padlocks with shackles hinged on the case [1, 2006.01]                                                                                                   |
| E05B 67/10        | 3-Punkt Untergruppe | . . . with devices for securing the free end of the shackle [1, 2006.01]                                                                                     |
| E05B 67/12        | 4-Punkt Untergruppe | . . . . with built-in cylinder locks [1, 2006.01]                                                                                                            |
| E05B 67/14        | 3-Punkt Untergruppe | . . . with devices for securing the hinged end of the shackle [1, 2006.01]                                                                                   |
| E05B 67/16        | 4-Punkt Untergruppe | . . . . with built-in cylinder locks [1, 2006.01]                                                                                                            |
| E05B 67/18        | 3-Punkt Untergruppe | . . . with devices for securing both ends of the shackle [1, 2006.01]                                                                                        |
| E05B 67/20        | 4-Punkt Untergruppe | . . . . with built-in cylinder locks [1, 2006.01]                                                                                                            |
| E05B 67/22        | 2-Punkt Untergruppe | . . Padlocks with sliding shackles, with or without rotary or pivotal movement [1, 2006.01]                                                                  |
| E05B 67/24        | 3-Punkt Untergruppe | . . . with built-in cylinder locks [1, 2006.01]                                                                                                              |
| E05B 67/26        | 3-Punkt Untergruppe | . . . with screw action, with or without the shackle being moved by turning the key [1, 2006.01]                                                             |
| E05B 67/28        | 2-Punkt Untergruppe | . . Padlocks with shackles forming a circle [1, 2006.01]                                                                                                     |
| E05B 67/30        | 3-Punkt Untergruppe | . . . with built-in cylinder locks [1, 2006.01]                                                                                                              |
| E05B 67/32        | 2-Punkt Untergruppe | . . Padlocks with pincer-like shackles [1, 2006.01]                                                                                                          |
| E05B 67/34        | 3-Punkt Untergruppe | . . . with built-in cylinder locks [1, 2006.01]                                                                                                              |
| E05B 67/36        | 1-Punkt Untergruppe | . Padlocks with closing means other than shackles [1, 2006.01]                                                                                               |
| E05B 67/38        | 1-Punkt Untergruppe | . Auxiliary or protective devices [1, 2006.01]                                                                                                               |
|                   |                     | <b><u>Locking devices for clothing, sticks, umbrellas, or cycles</u></b>                                                                                     |
| <b>E05B 69/00</b> | <b>Hauptgruppe</b>  | <b>Devices for locking clothing; Lockable clothing holders or hangers (dress or hat holders in general A47G 25/00) [1, 2006.01]</b>                          |
| E05B 69/02        | 1-Punkt Untergruppe | . Lockable clothing hooks (coin-controlled locking hooks G07F) [1, 2006.01]                                                                                  |
| <b>E05B 71/00</b> | <b>Hauptgruppe</b>  | <b>Locks specially adapted for bicycles, other than padlocks (locks integral with cycles B62H 5/00) [1, 2006.01]</b>                                         |
| E05B 71/02        | 1-Punkt Untergruppe | . with permutation locking devices [1, 2006.01]                                                                                                              |

| Symbol            | Typ                 | Titel                                                                                                                                                                                        |
|-------------------|---------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>E05B 73/00</b> | <b>Hauptgruppe</b>  | <b>Devices for locking portable objects against unauthorised removal; Locking devices not provided for in other groups of this subclass [1, 2006.01]</b>                                     |
| E05B 73/02        | 1-Punkt Untergruppe | . for walking-sticks or umbrellas (stick or umbrella holders in general A47G 25/12) [1, 2006.01]                                                                                             |
| <b>E05B 75/00</b> | <b>Hauptgruppe</b>  | <b>Handcuffs [1, 2006.01]</b>                                                                                                                                                                |
|                   |                     | <b><u>Locks for vehicles other than bicycles [2014.01]</u></b>                                                                                                                               |
| <b>E05B 77/00</b> | <b>Hauptgruppe</b>  | <b>Vehicle locks characterised by special functions or purposes (locks specially adapted for bicycles E05B 71/00; locking arrangements for non-fixed vehicle roofs B60J 7/185) [2014.01]</b> |
| E05B 77/02        | 1-Punkt Untergruppe | . for accident situations [2014.01]                                                                                                                                                          |
| E05B 77/04        | 2-Punkt Untergruppe | . . Preventing unwanted lock actuation, e.g. unlatching, at the moment of collision [2014.01]                                                                                                |
| E05B 77/06        | 3-Punkt Untergruppe | . . . by means of inertial forces [2014.01]                                                                                                                                                  |
| E05B 77/08        | 2-Punkt Untergruppe | . . Arrangements for protection of pedestrians [2014.01]                                                                                                                                     |
| E05B 77/10        | 2-Punkt Untergruppe | . . Allowing opening in case of deformed bodywork, e.g. by preventing deformation of lock parts [2014.01]                                                                                    |
| E05B 77/12        | 2-Punkt Untergruppe | . . Automatic locking or unlocking at the moment of collision [2014.01]                                                                                                                      |
| E05B 77/14        | 1-Punkt Untergruppe | . Specially controlled locking actions in case of open doors or in case of doors moved from an open to a closed position, e.g. lock-out prevention or self-cancelling [2014.01]              |
| E05B 77/16        | 2-Punkt Untergruppe | . . Preventing locking with the bolt in the unlatched position, i.e. when the door is open [2014.01]                                                                                         |
| E05B 77/18        | 2-Punkt Untergruppe | . . Keyless locking with self-cancellation, e.g. resulting in an unlocking action when the door is being closed [2014.01]                                                                    |
| E05B 77/20        | 3-Punkt Untergruppe | . . . Override of self-cancellation, e.g. by actuation of the handle while the door is being closed [2014.01]                                                                                |
| E05B 77/22        | 1-Punkt Untergruppe | . Functions related to actuation of locks from the passenger compartment of the vehicle [2014.01]                                                                                            |
| E05B 77/24        | 2-Punkt Untergruppe | . . preventing use of an inner door handle, sill button, lock knob or the like [2014.01]                                                                                                     |
| E05B 77/26        | 3-Punkt Untergruppe | . . . specially adapted for child safety [2014.01]                                                                                                                                           |
| E05B 77/28        | 3-Punkt Untergruppe | . . . for anti-theft purposes, e.g. double-locking or super-locking [2014.01]                                                                                                                |
| E05B 77/30        | 2-Punkt Untergruppe | . . allowing opening by means of an inner door handle, even if the door is locked [2014.01]                                                                                                  |
| E05B 77/32        | 1-Punkt Untergruppe | . allowing simultaneous actuation of locking or unlocking elements and a handle, e.g. preventing interference between an unlocking and an unlatching action [2014.01]                        |
| E05B 77/34        | 1-Punkt Untergruppe | . Protection against weather or dirt, e.g. against water ingress (closures or guards for keyholes E05B 17/14) [2014.01]                                                                      |
| E05B 77/36        | 1-Punkt Untergruppe | . Noise prevention; Anti-rattling means [2014.01]                                                                                                                                            |
| E05B 77/38        | 2-Punkt Untergruppe | . . Cushion elements, elastic guiding elements or holding elements, e.g. for cushioning or damping the impact of the bolt against the striker during closing of the wing [2014.01]           |
| E05B 77/40        | 2-Punkt Untergruppe | . . Lock elements covered by silencing layers, e.g. coatings [2014.01]                                                                                                                       |
| E05B 77/42        | 1-Punkt Untergruppe | . Means for damping the movement of lock parts, e.g. slowing down the return movement of a handle (E05B 77/38 takes precedence) [2014.01]                                                    |
| E05B 77/44        | 1-Punkt Untergruppe | . Burglar prevention, e.g. protecting against opening by unauthorised tools (E05B 77/28 takes precedence) [2014.01]                                                                          |
| E05B 77/46        | 1-Punkt Untergruppe | . Locking several wings simultaneously [2014.01]                                                                                                                                             |
| E05B 77/48        | 2-Punkt Untergruppe | . . by electrical means [2014.01]                                                                                                                                                            |



| Symbol            | Typ                 | Titel                                                                                                                                                                      |
|-------------------|---------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| E05B 77/50        | 2-Punkt Untergruppe | . . by pneumatic or hydraulic means [2014.01]                                                                                                                              |
| E05B 77/52        | 1-Punkt Untergruppe | . Locking one wing by shutting another [2014.01]                                                                                                                           |
| E05B 77/54        | 1-Punkt Untergruppe | . Automatic securing or unlocking of bolts triggered by certain vehicle parameters, e.g. exceeding a speed threshold (triggered by vehicle collision E05B 77/12) [2014.01] |
| <b>E05B 79/00</b> | <b>Hauptgruppe</b>  | <b>Mounting or connecting vehicle locks or parts thereof [2014.01]</b>                                                                                                     |
| E05B 79/02        | 1-Punkt Untergruppe | . Mounting of vehicle locks or parts thereof [2014.01]                                                                                                                     |
| E05B 79/04        | 2-Punkt Untergruppe | . . Mounting of lock casings to the vehicle, e.g. to the wing [2014.01]                                                                                                    |
| E05B 79/06        | 2-Punkt Untergruppe | . . Mounting of handles, e.g. to the wing or to the lock [2014.01]                                                                                                         |
| E05B 79/08        | 2-Punkt Untergruppe | . . Mounting of individual lock elements in the lock, e.g. levers [2014.01]                                                                                                |
| E05B 79/10        | 1-Punkt Untergruppe | . Connections between movable lock parts [2014.01]                                                                                                                         |
| E05B 79/12        | 2-Punkt Untergruppe | . . using connecting rods [2014.01]                                                                                                                                        |
| E05B 79/14        | 3-Punkt Untergruppe | . . . the rods being linked to each other [2014.01]                                                                                                                        |
| E05B 79/16        | 3-Punkt Untergruppe | . . . characterised by means for linking the rods to other lock parts, e.g. to levers [2014.01]                                                                            |
| E05B 79/18        | 3-Punkt Untergruppe | . . . Rod guides [2014.01]                                                                                                                                                 |
| E05B 79/20        | 2-Punkt Untergruppe | . . using flexible connections, e.g. Bowden cables [2014.01]                                                                                                               |
| E05B 79/22        | 2-Punkt Untergruppe | . . Operative connections between handles, sill buttons or lock knobs and the lock unit (mounting of non-movable base elements of a handle to a lock E05B 79/06) [2014.01] |
| <b>E05B 81/00</b> | <b>Hauptgruppe</b>  | <b>Power-actuated vehicle locks [2014.01]</b>                                                                                                                              |
| E05B 81/02        | 1-Punkt Untergruppe | . characterised by the type of actuators used [2014.01]                                                                                                                    |
| E05B 81/04        | 2-Punkt Untergruppe | . . Electrical (electrical circuits E05B 81/54) [2014.01]                                                                                                                  |
| E05B 81/06        | 3-Punkt Untergruppe | . . . using rotary motors [2014.01]                                                                                                                                        |
| E05B 81/08        | 3-Punkt Untergruppe | . . . using electromagnets or solenoids [2014.01]                                                                                                                          |
| E05B 81/10        | 2-Punkt Untergruppe | . . Hydraulic or pneumatic (hydraulic or pneumatic circuits E05B 81/52) [2014.01]                                                                                          |
| E05B 81/12        | 1-Punkt Untergruppe | . characterised by the function or purpose of the powered actuators [2014.01]                                                                                              |
| E05B 81/14        | 2-Punkt Untergruppe | . . operating on bolt detents, e.g. for unlatching the bolt [2014.01]                                                                                                      |
| E05B 81/16        | 2-Punkt Untergruppe | . . operating on locking elements for locking or unlocking action [2014.01]                                                                                                |
| E05B 81/18        | 2-Punkt Untergruppe | . . to effect movement of bolts (E05B 81/20 takes precedence) [2014.01]                                                                                                    |
| E05B 81/20        | 2-Punkt Untergruppe | . . for assisting final closing or for initiating opening [2014.01]                                                                                                        |
| E05B 81/22        | 3-Punkt Untergruppe | . . . by movement of the striker [2014.01]                                                                                                                                 |
| E05B 81/24        | 1-Punkt Untergruppe | . characterised by constructional features of the actuator or the power transmission [2014.01]                                                                             |
| E05B 81/26        | 2-Punkt Untergruppe | . . Output elements [2014.01]                                                                                                                                              |
| E05B 81/28        | 3-Punkt Untergruppe | . . . Linearly reciprocating elements [2014.01]                                                                                                                            |
| E05B 81/30        | 3-Punkt Untergruppe | . . . Rotary elements [2014.01]                                                                                                                                            |
| E05B 81/32        | 2-Punkt Untergruppe | . . Details of the actuator transmission [2014.01]                                                                                                                         |

| Symbol            | Typ                 | Titel                                                                                                                                                                                                                                                                                     |
|-------------------|---------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| E05B 81/34        | 3-Punkt Untergruppe | . . . of geared transmissions [2014.01]                                                                                                                                                                                                                                                   |
| E05B 81/36        | 4-Punkt Untergruppe | . . . . Geared sectors, e.g. fan-shaped gears [2014.01]                                                                                                                                                                                                                                   |
| E05B 81/38        | 4-Punkt Untergruppe | . . . . Planetary gears [2014.01]                                                                                                                                                                                                                                                         |
| E05B 81/40        | 3-Punkt Untergruppe | . . . Nuts or nut-like elements moving along a driven threaded axle [2014.01]                                                                                                                                                                                                             |
| E05B 81/42        | 3-Punkt Untergruppe | . . . Cams [2014.01]                                                                                                                                                                                                                                                                      |
| E05B 81/44        | 4-Punkt Untergruppe | . . . . in the form of grooves [2014.01]                                                                                                                                                                                                                                                  |
| E05B 81/46        | 3-Punkt Untergruppe | . . . Clutches [2014.01]                                                                                                                                                                                                                                                                  |
| E05B 81/48        | 2-Punkt Untergruppe | . . Actuators being driven in a single direction [2014.01]                                                                                                                                                                                                                                |
| E05B 81/50        | 2-Punkt Untergruppe | . . Powered actuators with automatic return to the neutral position by non-powered means, e.g. by springs [2014.01]                                                                                                                                                                       |
| E05B 81/52        | 1-Punkt Untergruppe | . Pneumatic or hydraulic circuits (for locking several wings simultaneously E05B 77/50) [2014.01]                                                                                                                                                                                         |
| E05B 81/54        | 1-Punkt Untergruppe | . Electrical circuits (for locking several wings simultaneously E05B 77/48) [2014.01]                                                                                                                                                                                                     |
| E05B 81/56        | 2-Punkt Untergruppe | . . Control of actuators [2014.01]                                                                                                                                                                                                                                                        |
| E05B 81/58        | 3-Punkt Untergruppe | . . . involving time control, e.g. for controlling run-time of electric motors [2014.01]                                                                                                                                                                                                  |
| E05B 81/60        | 3-Punkt Untergruppe | . . . using pulse control, e.g. pulse-width modulation [2014.01]                                                                                                                                                                                                                          |
| E05B 81/62        | 3-Punkt Untergruppe | . . . for opening or closing of a circuit depending on electrical parameters, e.g. increase of motor current [2014.01]                                                                                                                                                                    |
| E05B 81/64        | 2-Punkt Untergruppe | . . Monitoring or sensing, e.g. by using switches or sensors [2014.01]                                                                                                                                                                                                                    |
| E05B 81/66        | 3-Punkt Untergruppe | . . . the bolt position, i.e. the latching status [2014.01]                                                                                                                                                                                                                               |
| E05B 81/68        | 4-Punkt Untergruppe | . . . . by sensing the position of the detent [2014.01]                                                                                                                                                                                                                                   |
| E05B 81/70        | 3-Punkt Untergruppe | . . . the wing position [2014.01]                                                                                                                                                                                                                                                         |
| E05B 81/72        | 3-Punkt Untergruppe | . . . the lock status, i.e. locked or unlocked condition [2014.01]                                                                                                                                                                                                                        |
| E05B 81/74        | 4-Punkt Untergruppe | . . . . by sensing the state of the actuator [2014.01]                                                                                                                                                                                                                                    |
| E05B 81/76        | 3-Punkt Untergruppe | . . . Detection of handle operation; Detection of a user approaching a handle; Electrical switching actions performed by handles [2014.01]                                                                                                                                                |
| E05B 81/78        | 4-Punkt Untergruppe | . . . . as part of a hands-free locking or unlocking operation [2014.01]                                                                                                                                                                                                                  |
| E05B 81/80        | 2-Punkt Untergruppe | . . characterised by the power supply; Emergency power operation [2014.01]                                                                                                                                                                                                                |
| E05B 81/82        | 3-Punkt Untergruppe | . . . using batteries other than the vehicle main battery [2014.01]                                                                                                                                                                                                                       |
| E05B 81/84        | 3-Punkt Untergruppe | . . . using manually operated generator means [2014.01]                                                                                                                                                                                                                                   |
| E05B 81/86        | 3-Punkt Untergruppe | . . . using capacitors [2014.01]                                                                                                                                                                                                                                                          |
| E05B 81/88        | 3-Punkt Untergruppe | . . . using inductive energy transmission [2014.01]                                                                                                                                                                                                                                       |
| E05B 81/90        | 1-Punkt Untergruppe | . Manual override in case of power failure [2014.01]                                                                                                                                                                                                                                      |
| <b>E05B 83/00</b> | <b>Hauptgruppe</b>  | <b>Vehicle locks specially adapted for particular types of wing or vehicle (locks specially adapted for bicycles E05B 71/00; locking arrangements for non-fixed vehicle roofs B60J 7/185; latching means for sideboards or tailgates of open load compartments B62D 33/037) [2014.01]</b> |

| Symbol            | Typ                 | Titel                                                                                                                                              |
|-------------------|---------------------|----------------------------------------------------------------------------------------------------------------------------------------------------|
| E05B 83/02        | 1-Punkt Untergruppe | . Locks for railway freight-cars, freight containers or the like; Locks for the cargo compartments of commercial lorries, trucks or vans [2014.01] |
| E05B 83/04        | 2-Punkt Untergruppe | . . for sliding wings [2014.01]                                                                                                                    |
| E05B 83/06        | 3-Punkt Untergruppe | . . . of railway freight-cars [2014.01]                                                                                                            |
| E05B 83/08        | 2-Punkt Untergruppe | . . with elongated bars for actuating the fastening means [2014.01]                                                                                |
| E05B 83/10        | 3-Punkt Untergruppe | . . . Rotary bars [2014.01]                                                                                                                        |
| E05B 83/12        | 2-Punkt Untergruppe | . . for back doors of vans (E05B 83/04, E05B 83/08 take precedence) [2014.01]                                                                      |
| E05B 83/14        | 2-Punkt Untergruppe | . . with provisions for sealing [2014.01]                                                                                                          |
| E05B 83/16        | 1-Punkt Untergruppe | . Locks for luggage compartments, car boot lids or car bonnets [2014.01]                                                                           |
| E05B 83/18        | 2-Punkt Untergruppe | . . for car boot lids or rear luggage compartments [2014.01]                                                                                       |
| E05B 83/20        | 3-Punkt Untergruppe | . . . with two or more wings, which together close a single compartment [2014.01]                                                                  |
| E05B 83/22        | 2-Punkt Untergruppe | . . for luggage compartments at the side of the vehicle, e.g. of buses or camper vans [2014.01]                                                    |
| E05B 83/24        | 2-Punkt Untergruppe | . . for car bonnets [2014.01]                                                                                                                      |
| E05B 83/26        | 2-Punkt Untergruppe | . . Emergency opening means for persons trapped in the luggage compartment [2014.01]                                                               |
| E05B 83/28        | 1-Punkt Untergruppe | . Locks for glove compartments, console boxes, fuel inlet covers or the like [2014.01]                                                             |
| E05B 83/30        | 2-Punkt Untergruppe | . . for glove compartments [2014.01]                                                                                                               |
| E05B 83/32        | 2-Punkt Untergruppe | . . for console boxes, e.g. between passenger seats [2014.01]                                                                                      |
| E05B 83/34        | 2-Punkt Untergruppe | . . for fuel inlet covers essentially flush with the vehicle surface [2014.01]                                                                     |
| E05B 83/36        | 1-Punkt Untergruppe | . Locks for passenger or like doors [2014.01]                                                                                                      |
| E05B 83/38        | 2-Punkt Untergruppe | . . for pillar-less vehicles, i.e. vehicles where a front and a back door engage each other in the closed position [2014.01]                       |
| E05B 83/40        | 2-Punkt Untergruppe | . . for sliding doors [2014.01]                                                                                                                    |
| E05B 83/42        | 2-Punkt Untergruppe | . . for large commercial vehicles, e.g. trucks, construction vehicles or vehicles for mass transport [2014.01]                                     |
| E05B 83/44        | 2-Punkt Untergruppe | . . for recreational vehicles, e.g. caravans or camper vans [2014.01]                                                                              |
| <b>E05B 85/00</b> | <b>Hauptgruppe</b>  | <b>Details of vehicle locks not provided for in groups E05B 77/00-E05B 83/00 [2014.01]</b>                                                         |
| E05B 85/02        | 1-Punkt Untergruppe | . Lock casings (mounting of lock casings E05B 79/04) [2014.01]                                                                                     |
| E05B 85/04        | 1-Punkt Untergruppe | . Strikers [2014.01]                                                                                                                               |
| E05B 85/06        | 1-Punkt Untergruppe | . Lock cylinder arrangements [2014.01]                                                                                                             |
| E05B 85/08        | 1-Punkt Untergruppe | . Sill-buttons, garnish buttons or inner door lock knobs [2014.01]                                                                                 |
| E05B 85/10        | 1-Punkt Untergruppe | . Handles [2014.01]                                                                                                                                |
| E05B 85/12        | 2-Punkt Untergruppe | . . Inner door handles [2014.01]                                                                                                                   |
| E05B 85/14        | 2-Punkt Untergruppe | . . Handles pivoted about an axis parallel to the wing [2014.01]                                                                                   |
| E05B 85/16        | 3-Punkt Untergruppe | . . . a longitudinal grip part being pivoted at one end about an axis perpendicular to the longitudinal axis of the grip part [2014.01]            |

| Symbol     | Typ                 | Titel                                                                                                                   |
|------------|---------------------|-------------------------------------------------------------------------------------------------------------------------|
| E05B 85/18 | 3-Punkt Untergruppe | . . . a longitudinal grip part being pivoted about an axis parallel to the longitudinal axis of the grip part [2014.01] |
| E05B 85/20 | 1-Punkt Untergruppe | . Bolts or detents [2014.01]                                                                                            |
| E05B 85/22 | 2-Punkt Untergruppe | . . Rectilinearly moving bolts [2014.01]                                                                                |
| E05B 85/24 | 2-Punkt Untergruppe | . . Bolts rotating about an axis [2014.01]                                                                              |
| E05B 85/26 | 3-Punkt Untergruppe | . . . Cooperation between bolts and detents [2014.01]                                                                   |
| E05B 85/28 | 3-Punkt Untergruppe | . . . in which the member engaging the keeper is shaped as a toothed wheel or the like [2014.01]                        |