Symbol	Typ	Titel
E	**Sektion**	**SECTION E — FIXED CONSTRUCTIONS**
E05	**Klasse**	**LOCKS; KEYS; WINDOW OR DOOR FITTINGS; SAFES**
E05C	**Unterklasse**	**BOLTS OR FASTENING DEVICES FOR WINGS, SPECIALLY FOR DOORS OR WINDOWS (latching means for sideboard or tailgate structures for vehicles B62D 33/037; fastening devices for constructional or engineering elements E04, F16B; locks, fastening devices structurally or operatively combined or having significant cooperation with locks E05B; means for operating or controlling wing fasteners in conjunction with mechanisms for moving the wing E05F)** **Bolts, latches, or equivalent wing-fastening devices, characterised by special way of movement, e.g. moving rectilinearly, pivotally, or rotatively (devices released automatically by pull or pressure on the wing E05C 19/02; hasps E05C 19/08; hook fastenings E05C 19/10)**
E05C 1/00	**Hauptgruppe**	**Fastening devices with bolts moving rectilinearly**
E05C 1/02	1-Punkt Untergruppe	. without latching action
E05C 1/04	2-Punkt Untergruppe	. . with operating handle or equivalent member rigid with the bolt
E05C 1/06	2-Punkt Untergruppe	. . with operating handle or equivalent member moving otherwise than rigidly with the bolt
E05C 1/08	1-Punkt Untergruppe	. with latching action
E05C 1/10	2-Punkt Untergruppe	. . with operating handle or equivalent member rigid with the latch
E05C 1/12	2-Punkt Untergruppe	. . with operating handle or equivalent member moving otherwise than rigidly with the latch
E05C 1/14	3-Punkt Untergruppe	. . . the handle or member moving essentially towards, or away from, the plane of the wing or frame
E05C 1/16	3-Punkt Untergruppe	. . . the handle or member moving essentially in a plane substantially parallel to the wing
E05C 3/00	**Hauptgruppe**	**Fastening devices with bolts moving pivotally or rotatively**
E05C 3/02	1-Punkt Untergruppe	. without latching action
E05C 3/04	2-Punkt Untergruppe	. . with operating handle or equivalent member rigid with the bolt
E05C 3/06	2-Punkt Untergruppe	. . with operating handle or equivalent member moving otherwise than rigidly with the bolt
E05C 3/08	3-Punkt Untergruppe	. . . the handle or member moving essentially towards, or away from, the plane of the wing or frame
E05C 3/10	3-Punkt Untergruppe	. . . the handle or member moving essentially in a plane substantially parallel to the wing
E05C 3/12	1-Punkt Untergruppe	. with latching action (devices in which the securing part is formed or merely carried by a spring and moves only by distortion of the spring, e.g. snaps, E05C 19/06)
E05C 3/14	2-Punkt Untergruppe	. . with operating handle or equivalent member rigid with the latch
E05C 3/16	2-Punkt Untergruppe	. . with operating handle or equivalent member moving otherwise than rigidly with the latch
E05C 3/22	3-Punkt Untergruppe	. . . the bolt being spring-controlled
E05C 3/24	4-Punkt Untergruppe	. . . . in the form of a bifurcated member
E05C 3/26	5-Punkt Untergruppe	. . . . . engaging a stud-like keeper
E05C 3/28	6-Punkt Untergruppe	. . . . . with simultaneously-operating double bolts
E05C 3/30	4-Punkt Untergruppe	. . . . in the form of a hook
E05C 3/32	5-Punkt Untergruppe	. . . . . engaging a hooked keeper (E05C 3/34 takes precedence)

Symbol	Typ	Titel
E05C 3/34	5-Punkt Untergruppe	. . . . . with simultaneously-operating double bolts
E05C 3/36	4-Punkt Untergruppe	. . . . in the form of a rotary gear
E05C 3/38	4-Punkt Untergruppe	. . . . with bolts engaging a hooked keeper (E05C 3/24, E05C 3/30, E05C 3/36 take precedence)
E05C 3/40	4-Punkt Untergruppe	. . . . with bolts engaging a stud-like keeper (E05C 3/24, E05C 3/30, E05C 3/36 take precedence)
E05C 5/00	**Hauptgruppe**	**Fastening devices with bolts moving otherwise than only rectilinearly and only pivotally or rotatively**
E05C 5/02	1-Punkt Untergruppe	. both moving axially and turning about their axes to secure the wing
E05C 5/04	2-Punkt Untergruppe	. . performing both movements simultaneously, e.g. screwing into a keeper
E05C 7/00	**Hauptgruppe**	**Fastening devices specially adapted for two wings**
E05C 7/02	1-Punkt Untergruppe	. for wings which lie one behind the other when closed
E05C 7/04	1-Punkt Untergruppe	. for wings which abut when closed
E05C 7/06	2-Punkt Untergruppe	. . a fastening device for one wing being actuated or controlled by closing another wing
E05C 9/00	**Hauptgruppe**	**Arrangement of simultaneously-actuated bolts or other securing devices at well-separated positions on the same wing (essentially involving locking means E05B 63/14; similar constructions for engineering closures for pressure vessels, in general F16J 13/08)**
E05C 9/02	1-Punkt Untergruppe	. with one sliding bar for fastening when moved in one direction and unfastening when moved in opposite direction; with two sliding bars moved in the same direction when fastening or unfastening [4]
E05C 9/04	1-Punkt Untergruppe	. with two sliding bars moved in opposite directions when fastening or unfastening
E05C 9/06	1-Punkt Untergruppe	. with three or more sliding bars
E05C 9/08	1-Punkt Untergruppe	. with a rotary bar for actuating the fastening means
E05C 9/10	1-Punkt Untergruppe	. Actuating mechanisms for bars
E05C 9/12	2-Punkt Untergruppe	. . with gears and racks
E05C 9/14	2-Punkt Untergruppe	. . with pins engaging slots
E05C 9/16	2-Punkt Untergruppe	. . with crank pins and connecting rods
E05C 9/18	1-Punkt Untergruppe	. Details of fastening means or of fixed retaining means for the ends of bars
E05C 9/20	1-Punkt Untergruppe	. Coupling means for sliding bars, rods, or cables [4]
E05C 9/22	1-Punkt Untergruppe	. Guides for sliding bars, rods, or cables (corner guides E05C 9/24) [4]
E05C 9/24	1-Punkt Untergruppe	. Means for transmitting movements between vertical and horizontal sliding bars, rods, or cables, e.g. corner guides (means for transmitting movements between vertical and horizontal sliding bars, rods, or cables, for moving wings into open or closed position E05F 7/08) [4]
E05C 17/00	**Hauptgruppe**	**Devices for holding wings open; Devices for limiting opening of wings or for holding wings open by a movable member extending between frame and wing; Braking devices, stops or buffers, combined therewith (combined with hinges E05D 11/00; combined with operating apparatus for wings E05F; other braking devices, stops, buffers E05F 5/00) [4]**
E05C 17/02	1-Punkt Untergruppe	. by mechanical means (E05C 17/60 takes precedence) [4]
E05C 17/04	2-Punkt Untergruppe	. . with a movable bar or equivalent member extending between frame and wing
E05C 17/06	3-Punkt Untergruppe	. . . releasable to allow further opening only when the wing is nearly closed
E05C 17/08	3-Punkt Untergruppe	. . . with special means for release, e.g. automatic release by further opening

Symbol	Typ	Titel
E05C 17/10	3-Punkt Untergruppe	. . . incorporating a special device for securing the wing in the closed position
E05C 17/12	3-Punkt Untergruppe	. . . consisting of a single rod
E05C 17/14	4-Punkt Untergruppe	. . . . Hook and eye, or equivalent
E05C 17/16	4-Punkt Untergruppe	. . . . pivoted only at one end and having an elongated slot
E05C 17/18	4-Punkt Untergruppe	. . . . pivoted only at one end and having a row of holes, notches, or pins
E05C 17/20	4-Punkt Untergruppe	. . . . sliding through a guide (E05C 17/18 takes precedence)
E05C 17/22	5-Punkt Untergruppe	. . . . . with braking, clamping or securing means in the guide [4]
E05C 17/24	4-Punkt Untergruppe	. . . . pivoted at one end, and with the other end running along a guide member
E05C 17/26	5-Punkt Untergruppe	. . . . . with braking, clamping or securing means at the pivot of the rod [4]
E05C 17/28	5-Punkt Untergruppe	. . . . . with braking, clamping or securing means at the connection to the guide member [4]
E05C 17/30	3-Punkt Untergruppe	. . . of extensible, e.g. telescopic, construction (flexible members E05C 17/36)
E05C 17/32	3-Punkt Untergruppe	. . . consisting of two or more pivoted rods
E05C 17/34	4-Punkt Untergruppe	. . . . with means for holding in more than one position
E05C 17/36	3-Punkt Untergruppe	. . . comprising a flexible member, e.g. chains
E05C 17/38	2-Punkt Untergruppe	. . with a curved rail rigid with the frame for engagement with means on the wing, or vice versa
E05C 17/40	2-Punkt Untergruppe	. . Bars or like parts connecting a right wing with a left wing which move against each other when being closed
E05C 17/42	2-Punkt Untergruppe	. . connecting exterior and interior wings
E05C 17/44	2-Punkt Untergruppe	. . with a device carried on the wing for frictional or like engagement with a fixed flat surface, e.g. retractable feet
E05C 17/46	2-Punkt Untergruppe	. . in which the wing or a member fixed thereon is engaged by a movable fastening member in a fixed position; in which a movable fastening member mounted on the wing engages a stationary member [4]
E05C 17/48	3-Punkt Untergruppe	. . . comprising a sliding securing member
E05C 17/50	3-Punkt Untergruppe	. . . comprising a single pivoted securing member
E05C 17/52	3-Punkt Untergruppe	. . . comprising a snap, catch, or the like
E05C 17/54	2-Punkt Untergruppe	. . Portable devices, e.g. wedges
E05C 17/56	1-Punkt Untergruppe	. by magnetic or electromagnetic attraction (operation of locks or fasteners by electric or magnetic means E05B 47/00) [2]
E05C 17/58	1-Punkt Untergruppe	. operated or controlled from a distance
E05C 17/60	1-Punkt Untergruppe	. holding sliding wings open [4]
E05C 17/62	2-Punkt Untergruppe	. . using notches [4]
E05C 17/64	2-Punkt Untergruppe	. . by friction [4]
E05C 19/00	**Hauptgruppe**	**Other devices specially designed for securing wings (movable draft sealings additionally used for bolting E06B 7/18) [2]**

Symbol	Typ	Titel
E05C 19/02	1-Punkt Untergruppe	. Automatic catches, i.e. released by pull or pressure on the wing (E05C 19/06 takes precedence)
E05C 19/04	2-Punkt Untergruppe	. . Ball or roller catches
E05C 19/06	1-Punkt Untergruppe	. in which the securing part is formed or carried by a spring and moves only by distortion of the spring, e.g. snaps
E05C 19/08	1-Punkt Untergruppe	. Hasps; Hasp fastenings; Spring catches therefor
E05C 19/10	1-Punkt Untergruppe	. Hook fastenings; Fastenings in which a link engages a fixed hook-like member
E05C 19/12	2-Punkt Untergruppe	. . pivotally mounted
E05C 19/14	3-Punkt Untergruppe	. . . with toggle action
E05C 19/16	1-Punkt Untergruppe	. Devices holding the wing by magnetic or electromagnetic attraction
E05C 19/18	1-Punkt Untergruppe	. Portable devices specially adapted for securing wings (preventing operation of handles E05B 13/00)
E05C 21/00	**Hauptgruppe**	**Arrangement or combinations of wing fastening, securing, or holding devices, not covered by any single one of main groups E05C 1/00-E05C 19/00**
E05C 21/02	1-Punkt Untergruppe	. for holding a wing closed only