

Symbol	Typ	Titel
<b>E</b>	<b>Sektion</b>	<b>SECTION E — FIXED CONSTRUCTIONS</b>
<b>E06</b>	<b>Klasse</b>	<b>DOORS, WINDOWS, SHUTTERS, OR ROLLER BLINDS, IN GENERAL; LADDERS</b>
<b>E06B</b>	<b>Unterklasse</b>	<b>FIXED OR MOVABLE CLOSURES FOR OPENINGS IN BUILDINGS, VEHICLES, FENCES, OR LIKE ENCLOSURES, IN GENERAL, e.g. DOORS, WINDOWS, BLINDS, GATES (shades or blinds for greenhouses A01G 9/22; curtains A47H; lids for car boots or bonnets B62D 25/10; sky-lights E04B 7/18; sunshades, awnings E04F 10/00)</b>
<b>E06B 1/00</b>	<b>Hauptgruppe</b>	<b>Border constructions of openings in walls, floors, or ceilings; Frames to be rigidly mounted in such openings (E06B 5/00 takes precedence; features relating also to inner frames or wing frames, features relating solely to the mounting of inner frames E06B 3/00; corner joints or edge joints E06B 3/96) [4]</b>
E06B 1/02	1-Punkt Untergruppe	. Base frames, i.e. template frames for openings in walls or the like, provided with means for securing a further rigidly-mounted frame; Special adaptations of frames to be fixed therein
E06B 1/04	1-Punkt Untergruppe	. Frames for doors, windows, or the like to be fixed in openings (special adaptations for fixing in base frames E06B 1/02; features relating solely to the mounting of glass panes or other sheets E06B 3/00)
E06B 1/06	2-Punkt Untergruppe	. . Wooden frames
E06B 1/08	3-Punkt Untergruppe	. . . composed of several parts with respect to the cross-section of the frame itself
E06B 1/10	4-Punkt Untergruppe	. . . . adjustable with respect to the thickness of walls
E06B 1/12	2-Punkt Untergruppe	. . Metal frames
E06B 1/14	3-Punkt Untergruppe	. . . of special cross-section (E06B 1/18, E06B 1/22 take precedence)
E06B 1/16	4-Punkt Untergruppe	. . . . Hollow frames
E06B 1/18	3-Punkt Untergruppe	. . . composed of several parts with respect to the cross-section of the frame itself
E06B 1/20	4-Punkt Untergruppe	. . . . adjustable with respect to the thickness of walls
E06B 1/22	3-Punkt Untergruppe	. . . with integral thresholds of special form
E06B 1/24	2-Punkt Untergruppe	. . Frames of natural stone, concrete, or other stone-like material
E06B 1/26	2-Punkt Untergruppe	. . Frames of plastics
E06B 1/28	3-Punkt Untergruppe	. . . Hollow frames (E06B 1/30 takes precedence)
E06B 1/30	3-Punkt Untergruppe	. . . composed of several parts with respect to the cross-section of the frame itself
E06B 1/32	2-Punkt Untergruppe	. . Frames composed of parts made of different materials
E06B 1/34	2-Punkt Untergruppe	. . Coverings, e.g. protecting against weather, for decorative purposes
E06B 1/36	2-Punkt Untergruppe	. . Frames uniquely adapted for windows
E06B 1/38	3-Punkt Untergruppe	. . . for shop-, show- or like large windows
E06B 1/40	3-Punkt Untergruppe	. . . Frames with parts removable to admit the glass (E06B 1/38 takes precedence)
E06B 1/52	2-Punkt Untergruppe	. . Frames specially adapted for doors
E06B 1/56	1-Punkt Untergruppe	. Fastening frames to the border of openings
E06B 1/58	2-Punkt Untergruppe	. . by filling-up the joints, e.g. by cementing
E06B 1/60	2-Punkt Untergruppe	. . by mechanical means, e.g. anchoring means

Symbol	Typ	Titel
E06B 1/62	1-Punkt Untergruppe	. Tightening or covering joints between the border of openings and the frame (E06B 1/34 takes precedence)
E06B 1/64	2-Punkt Untergruppe	. . by loosely-inserted means, e.g. strip, resilient tongue
E06B 1/66	2-Punkt Untergruppe	. . by labyrinth packings
E06B 1/68	2-Punkt Untergruppe	. . by profiled external parts
E06B 1/70	1-Punkt Untergruppe	. Sills; Thresholds
<b>E06B 3/00</b>	<b>Hauptgruppe</b>	<b>Window sashes, door leaves, or like elements for closing openings; Layout of fixed or moving closures, e.g. windows; Features of rigidly-mounted outer frames relating to the mounting of wing frames (E06B 5/00 takes precedence; shutters or the like E06B 9/00; glass panes C03; uniting glass sheets by fusion C03B 23/203; joining glass to glass other than by fusing or to other inorganic material C03C 27/00)</b>
E06B 3/01	1-Punkt Untergruppe	. Removable or disappearing walls for hangars or other halls, e.g. for aircraft (wall constructions E04B 2/00)
E06B 3/02	1-Punkt Untergruppe	. Wings made completely of glass
E06B 3/04	1-Punkt Untergruppe	. Wing frames not characterised by the manner of movement (features relating to the manner of movement E06B 3/32)
E06B 3/06	2-Punkt Untergruppe	. . Single frames
E06B 3/08	3-Punkt Untergruppe	. . . Constructions depending on the use of specified materials (E06B 3/24 takes precedence)
E06B 3/10	4-Punkt Untergruppe	. . . . of wood
E06B 3/12	4-Punkt Untergruppe	. . . . of metal
E06B 3/14	5-Punkt Untergruppe	. . . . . of special cross-section
E06B 3/16	6-Punkt Untergruppe	. . . . . Hollow frames
E06B 3/18	4-Punkt Untergruppe	. . . . of concrete or other stone-like material
E06B 3/20	4-Punkt Untergruppe	. . . . of plastics
E06B 3/22	5-Punkt Untergruppe	. . . . . Hollow frames
E06B 3/24	3-Punkt Untergruppe	. . . specially adapted for double glazing (separable parts for securing panes E06B 3/64)
E06B 3/26	2-Punkt Untergruppe	. . Compound frames, i.e. one frame within or behind another (E06B 3/263, E06B 3/28 take precedence; arrangements of movable frames E06B 3/32)
E06B 3/263	2-Punkt Untergruppe	. . Frames with special provision for insulation [6]
E06B 3/267	3-Punkt Untergruppe	. . . with insulating elements formed <u>in situ</u> [6]
E06B 3/273	3-Punkt Untergruppe	. . . with prefabricated insulating elements held in position by deformation of portions of the frame members [6]
E06B 3/277	3-Punkt Untergruppe	. . . with prefabricated insulating elements held in position by expansion of the insulating elements [6]
E06B 3/28	2-Punkt Untergruppe	. . with additional removable glass panes or the like, framed or unframed
E06B 3/30	1-Punkt Untergruppe	. Coverings, e.g. protecting against weather, for decorative purposes
E06B 3/32	1-Punkt Untergruppe	. Arrangements of wings characterised by the manner of movement; Arrangements of movable wings in openings; Features of wings or frames relating solely to the manner of movement of the wing [3]
E06B 3/34	2-Punkt Untergruppe	. . with only one kind of movement (E06B 3/48 takes precedence)

Symbol	Typ	Titel
E06B 3/36	3-Punkt Untergruppe	. . . with a single vertical axis of rotation at one side of the opening, or swinging through the opening (wings requiring lifting before opening E06B 3/52)
E06B 3/38	3-Punkt Untergruppe	. . . with a horizontal axis of rotation at the top or bottom of the opening
E06B 3/40	3-Punkt Untergruppe	. . . with a vertical or horizontal axis of rotation not at one side of the opening, e.g. turnover wings
E06B 3/42	3-Punkt Untergruppe	. . . Sliding wings; Details of frames with respect to guiding
E06B 3/44	4-Punkt Untergruppe	. . . . Vertically-sliding wings
E06B 3/46	4-Punkt Untergruppe	. . . . Horizontally-sliding wings
E06B 3/48	2-Punkt Untergruppe	. . Wings connected at their edges, e.g. foldable wings
E06B 3/50	2-Punkt Untergruppe	. . with more than one kind of movement (E06B 3/48 takes precedence)
E06B 3/52	3-Punkt Untergruppe	. . . Wings requiring lifting before opening
E06B 3/54	1-Punkt Untergruppe	. Fixing of glass panes or like plates
E06B 3/56	2-Punkt Untergruppe	. . by means of putty, cement, or adhesives only (E06B 3/64 takes precedence)
E06B 3/58	2-Punkt Untergruppe	. . by means of borders, cleats, or the like (E06B 3/64 takes precedence)
E06B 3/60	3-Punkt Untergruppe	. . . of clamping cleats of metal
E06B 3/62	3-Punkt Untergruppe	. . . of rubber-like elastic cleats
E06B 3/64	2-Punkt Untergruppe	. . Fixing of more than one pane to a frame
E06B 3/66	1-Punkt Untergruppe	. Units comprising two or more parallel glass or like panes in spaced relationship, the panes being permanently secured together, e.g. along the edges (layered products essentially comprising sheet glass B32B 17/00; coating of glass C03C 17/00)
E06B 3/663	2-Punkt Untergruppe	. . Elements for spacing panes [6]
E06B 3/667	3-Punkt Untergruppe	. . . Connectors therefor [6]
E06B 3/67	2-Punkt Untergruppe	. . characterised by additional arrangements or devices for heat or sound insulation [6]
E06B 3/673	2-Punkt Untergruppe	. . Assembling the units (E06B 3/677 takes precedence) [6]
E06B 3/677	2-Punkt Untergruppe	. . Evacuating or filling the gap between the panes; Preventing condensation in the gap between the panes ( by means of spacing elements E06B 3/663); Cleaning the gap between the panes [6]
E06B 3/68	1-Punkt Untergruppe	. Window bars
E06B 3/70	1-Punkt Untergruppe	. Door leaves (wing frames E06B 3/04)
E06B 3/72	2-Punkt Untergruppe	. . consisting of frame and panels
E06B 3/74	3-Punkt Untergruppe	. . . with wooden panels
E06B 3/76	3-Punkt Untergruppe	. . . with metal panels
E06B 3/78	3-Punkt Untergruppe	. . . with panels of plastics
E06B 3/80	2-Punkt Untergruppe	. . flexible
E06B 3/82	2-Punkt Untergruppe	. . Flush doors, i.e. with completely flat surface (E06B 3/02 takes precedence)
E06B 3/84	3-Punkt Untergruppe	. . . of plywood

Symbol	Typ	Titel
E06B 3/86	3-Punkt Untergruppe	. . . of plastics
E06B 3/88	2-Punkt Untergruppe	. . Edge-protecting devices for door leaves (finger guards for doors or windows E06B 7/36)
E06B 3/90	1-Punkt Untergruppe	. Revolving doors; Cages or housings therefor (turnstiles E06B 11/08)
E06B 3/92	1-Punkt Untergruppe	. Doors or windows extensible when set in position (sliding wings for windows E06B 3/42; foldable wings E06B 3/48; wall-closing devices which may be rolled up, e.g. shutters, E06B 9/08)
E06B 3/94	2-Punkt Untergruppe	. . Doors of the bellows type
E06B 3/96	1-Punkt Untergruppe	. Corner joints or edge joints for windows, doors, or the like frames or wings [4]
E06B 3/964	2-Punkt Untergruppe	. . using separate connecting pieces, e.g. T-connecting pieces (E06B 3/984, E06B 3/988, E06B 3/99 take precedence) [5]
E06B 3/968	3-Punkt Untergruppe	. . . characterised by the way the connecting pieces are fixed in or on the frame members [5]
E06B 3/972	4-Punkt Untergruppe	. . . . by increasing the cross-section of the connecting pieces, e.g. by expanding the connecting pieces with wedges (E06B 3/976 takes precedence) [5]
E06B 3/976	4-Punkt Untergruppe	. . . . by deformation of the frame members [5]
E06B 3/98	4-Punkt Untergruppe	. . . . the connecting pieces being specially adapted for drawing the frame members towards each other ( E06B 3/972, E06B 3/976 take precedence) [5]
E06B 3/984	2-Punkt Untergruppe	. . specially adapted for frame members of wood or other material worked in a similar way (E06B 3/99 takes precedence) [5]
E06B 3/988	2-Punkt Untergruppe	. . specially adapted for frame members of sheet metal, or similar sheet material, with an open generally U-shaped cross-section, e.g. for door frame members [5]
E06B 3/99	2-Punkt Untergruppe	. . for continuous frame members crossing each other without interruption (window bars E06B 3/68) [5]
<b>E06B 5/00</b>	<b>Hauptgruppe</b>	<b>Doors, windows, or like closures for special purposes; Border constructions therefor</b>
E06B 5/01	1-Punkt Untergruppe	. Trap-doors
E06B 5/02	1-Punkt Untergruppe	. for out-buildings or cellars; Other simple closures not designed to be close-fitting
E06B 5/04	2-Punkt Untergruppe	. . with fixed wooden frames
E06B 5/06	2-Punkt Untergruppe	. . with fixed metal frames
E06B 5/08	2-Punkt Untergruppe	. . with fixed frames made of concrete, stone-like material, or plastics
E06B 5/10	1-Punkt Untergruppe	. for protection against air-raid or other war-like action; for other protective purposes
E06B 5/11	2-Punkt Untergruppe	. . against burglary [6]
E06B 5/12	2-Punkt Untergruppe	. . against air pressure, explosion, or gas
E06B 5/14	3-Punkt Untergruppe	. . . Gasproof doors or similar closures; Adaptation of fixed constructions therefor
E06B 5/16	2-Punkt Untergruppe	. . Fireproof doors or similar closures; Adaptations of fixed constructions therefor
E06B 5/18	2-Punkt Untergruppe	. . against harmful radiation (against heat E06B 5/16)
E06B 5/20	1-Punkt Untergruppe	. for insulation against noise
<b>E06B 7/00</b>	<b>Hauptgruppe</b>	<b>Special arrangements or measures in connection with doors or windows (screening or similar protective devices E06B 9/00)</b>

Symbol	Typ	Titel
E06B 7/02	1-Punkt Untergruppe	. for providing ventilation, e.g. through double windows; Arrangement of ventilation roses (airflow control members <u>per se</u> F24F 13/08)
E06B 7/03	2-Punkt Untergruppe	. . Ventilating devices for inserting under upwardly-sliding windows (rain or draught deflectors E06B 7/26)
E06B 7/04	2-Punkt Untergruppe	. . with ventilation wings (E06B 7/08 takes precedence)
E06B 7/06	3-Punkt Untergruppe	. . . with one ventilation wing only
E06B 7/08	2-Punkt Untergruppe	. . Louvre doors, windows, or grilles
E06B 7/082	3-Punkt Untergruppe	. . . with rigid or slidable lamellae
E06B 7/084	3-Punkt Untergruppe	. . . with rotatable lamellae
E06B 7/086	4-Punkt Untergruppe	. . . . interconnected for concurrent movement [2]
E06B 7/088	5-Punkt Untergruppe	. . . . . with facing protective grille or safety guard [2]
E06B 7/09	5-Punkt Untergruppe	. . . . . mounted in movable wing, e.g. door [2]
E06B 7/092	5-Punkt Untergruppe	. . . . . operable in two or more distinct sets [2]
E06B 7/094	5-Punkt Untergruppe	. . . . . operable in sequence; characterised by additional independent movement [2]
E06B 7/096	5-Punkt Untergruppe	. . . . . operated or interconnected by gearing (wing operators with gearing in general E05F 11/00) [2]
E06B 7/098	5-Punkt Untergruppe	. . . . . with weather seal [2]
E06B 7/10	2-Punkt Untergruppe	. . by special construction of the frame members
E06B 7/12	1-Punkt Untergruppe	. Measures preventing the formation of condensed water (double glazing E06B 3/24-E06B 3/28, E06B 3/64, E06B 3/66; heating arrangements specially adapted for transparent or reflecting areas H05B 3/84)
E06B 7/14	1-Punkt Untergruppe	. Measures for draining-off condensed water or water leaking-in
E06B 7/16	1-Punkt Untergruppe	. Sealing arrangements on wings or parts co-operating with the wings (E06B 7/098 takes precedence) [2]
E06B 7/18	2-Punkt Untergruppe	. . by means of movable edgings, e.g. draught sealings additionally used for bolting
E06B 7/20	3-Punkt Untergruppe	. . . automatically withdrawn when the wing is opened
E06B 7/205	4-Punkt Untergruppe	. . . . with sealing strip mounted on sill [2]
E06B 7/21	4-Punkt Untergruppe	. . . . with sealing strip movable in plane of wing [2]
E06B 7/215	4-Punkt Untergruppe	. . . . with sealing strip being moved to a retracted position by elastic means, e.g. springs [2]
E06B 7/22	2-Punkt Untergruppe	. . by means of elastic edgings, e.g. elastic rubber tubes; by means of resilient edgings, e.g. felt or plush strips, resilient metal strips (E06B 7/18 takes precedence)
E06B 7/23	3-Punkt Untergruppe	. . . Plastic, sponge rubber, or like strips or tubes
E06B 7/232	3-Punkt Untergruppe	. . . Resilient strips of hard material, e.g. metal
E06B 7/24	2-Punkt Untergruppe	. . without separate sealing members, e.g. with labyrinth
E06B 7/26	1-Punkt Untergruppe	. Rain or draught deflectors, e.g. under sliding wings
E06B 7/28	1-Punkt Untergruppe	. Other arrangements on doors or windows, e.g. door-plates, windows adapted to carry plants, hooks for window cleaners
E06B 7/30	2-Punkt Untergruppe	. . Peep-holes; Devices for speaking through; Doors having windows

Symbol	Typ	Titel
E06B 7/32	2-Punkt Untergruppe	. . Serving doors; Passing-through doors
E06B 7/34	2-Punkt Untergruppe	. . Doors containing cupboards (cabinets in general A47B)
E06B 7/36	2-Punkt Untergruppe	. . Finger guards [7]
<b>E06B 9/00</b>	<b>Hauptgruppe</b>	<b>Screening or protective devices for openings, with or without operating or securing mechanisms; Closures of similar construction (E06B 5/10 takes precedence; wings for doors or windows, connected at their edges, E06B 3/48; additional indoor equipment of doors or windows, not forming part of the proper finishing work of a building, e.g. curtains, A47H; gratings as building elements E04C 2/42; locks, accessories therefor E05B; bolts or fastening devices for wings E05C; operating mechanism for wings in general E05F)</b>
E06B 9/01	1-Punkt Untergruppe	. Grilles fixed to walls, doors, or windows; Grilles moving with doors or windows; Walls formed as grilles, e.g. claustra
E06B 9/02	1-Punkt Untergruppe	. Shutters, movable grilles, or other safety closing devices, e.g. against burglary (louvre windows or grilles E06B 7/08; lamellar blinds E06B 9/26)
E06B 9/04	2-Punkt Untergruppe	. . of wing type, e.g. revolving or sliding
E06B 9/06	2-Punkt Untergruppe	. . collapsible or foldable, e.g. of the bellows or lazy-tongs type (bellows-type doors E06B 3/94; roll-type grilles E06B 9/18)
E06B 9/08	2-Punkt Untergruppe	. . Roll-type closures (roller blinds E06B 9/40; operating, guiding or securing devices or arrangements for roll-type closures E06B 9/56; usable only as awnings E04F 10/06) [5]
E06B 9/11	3-Punkt Untergruppe	. . . Roller shutters [5]
E06B 9/13	4-Punkt Untergruppe	. . . . with closing members of one piece, e.g. of corrugated sheet metal [5]
E06B 9/15	4-Punkt Untergruppe	. . . . with closing members formed of slats or the like [5]
E06B 9/165	5-Punkt Untergruppe	. . . . . with slats disappearing in each other; with slats the distance between which can be altered [5]
E06B 9/17	4-Punkt Untergruppe	. . . . Parts or details of roller shutters, e.g. suspension devices, shutter boxes, wicket doors, ventilation openings [5]
E06B 9/171	5-Punkt Untergruppe	. . . . . Rollers therefor; Fastening roller shutters to rollers [5]
E06B 9/172	6-Punkt Untergruppe	. . . . . . by clamping bars
E06B 9/173	6-Punkt Untergruppe	. . . . . . by clasps or buttons
E06B 9/174	5-Punkt Untergruppe	. . . . . Bearings specially adapted therefor [5]
E06B 9/18	3-Punkt Untergruppe	. . . Roll-type grilles [5]
E06B 9/24	1-Punkt Untergruppe	. Screens or other constructions affording protection against light, especially against sunshine; Similar screens for privacy or appearance (operating, guiding or securing devices or arrangements for roll-type closures E06B 9/56; free-hanging flexible screens A47H 23/00)
E06B 9/26	2-Punkt Untergruppe	. . Lamellar or like blinds, e.g. venetian blinds
E06B 9/262	3-Punkt Untergruppe	. . . with flexibly-interconnected horizontal or vertical strips; Concertina blinds
E06B 9/264	3-Punkt Untergruppe	. . . Combinations of lamellar blinds with roller shutters, screen windows, windows, or double panes; Lamellar blinds with special devices
E06B 9/266	3-Punkt Untergruppe	. . . Devices or accessories for making or mounting lamellar blinds or parts thereof [3]
E06B 9/28	3-Punkt Untergruppe	. . . with horizontal lamellae, e.g. non-liftable (louvre windows or gratings E06B 7/08)
E06B 9/30	4-Punkt Untergruppe	. . . . liftable

Symbol	Typ	Titel
E06B 9/302	5-Punkt Untergruppe	. . . . . without ladder-tape, e.g. with lazy-tongs, with screw spindle
E06B 9/303	5-Punkt Untergruppe	. . . . . with ladder-tape
E06B 9/304	6-Punkt Untergruppe	. . . . . with tilting bar and separate raising shaft
E06B 9/305	6-Punkt Untergruppe	. . . . . with tilting bar and raising cords guided along fixed bar
E06B 9/306	6-Punkt Untergruppe	. . . . . with tilting bar along which the raising cords are guided
E06B 9/307	6-Punkt Untergruppe	. . . . . Details of tilting bars or their operation
E06B 9/308	6-Punkt Untergruppe	. . . . . with coaxial tilting bar and raising shaft
E06B 9/32	5-Punkt Untergruppe	. . . . . Operating, guiding, or securing devices therefor (operation of tilting bars E06B 9/307)
E06B 9/322	6-Punkt Untergruppe	. . . . . Details of operating devices, e.g. pulleys, brakes, spring drums, drives (devices of general interest specially adapted or mounted for storing and repeatedly paying-out and re-storing lengths of material B65H 75/34)
E06B 9/323	6-Punkt Untergruppe	. . . . . Structure or support of upper box
E06B 9/324	6-Punkt Untergruppe	. . . . . Cord-locks
E06B 9/325	6-Punkt Untergruppe	. . . . . Immobilising devices preventing raising
E06B 9/326	6-Punkt Untergruppe	. . . . . Details of cords, e.g. buckles, drawing knobs
E06B 9/327	6-Punkt Untergruppe	. . . . . Guides for raisable lamellar blinds with horizontal lamellae
E06B 9/34	4-Punkt Untergruppe	. . . . roller type
E06B 9/36	3-Punkt Untergruppe	. . . with vertical lamellae
E06B 9/38	3-Punkt Untergruppe	. . . Other details
E06B 9/382	4-Punkt Untergruppe	. . . . Details of ladder-tapes or ladder-chains, e.g. buckles for local shortening of tapes
E06B 9/384	4-Punkt Untergruppe	. . . . Details of interconnection or interaction of tapes and lamellae
E06B 9/386	4-Punkt Untergruppe	. . . . Details of lamellae
E06B 9/388	4-Punkt Untergruppe	. . . . Details of bottom or upper slats or their attachment
E06B 9/40	2-Punkt Untergruppe	. . Roller blinds (usable only as awnings E04F 10/06) [5]
E06B 9/42	3-Punkt Untergruppe	. . . Parts or details of roller blinds, e.g. suspension devices, blind boxes (brackets or adjustable mountings for roller blinds and drawable curtains A47H 1/13) [5]
E06B 9/44	4-Punkt Untergruppe	. . . . Rollers therefor; Fastening roller blinds to rollers [5]
E06B 9/46	5-Punkt Untergruppe	. . . . . by clamping bars [5]
E06B 9/48	5-Punkt Untergruppe	. . . . . by clasps or buttons [5]
E06B 9/50	4-Punkt Untergruppe	. . . . Bearings specially adapted therefor [5]
E06B 9/52	1-Punkt Untergruppe	. Devices affording protection against insects, e.g. fly screens; Mesh windows for other purposes
E06B 9/54	2-Punkt Untergruppe	. . Roller fly screens (operating, guiding or securing devices therefor E06B 9/56) [2, 5]

Symbol	Typ	Titel
E06B 9/56	1-Punkt Untergruppe	. Operating, guiding or securing devices or arrangements for roll-type closures; Spring drums; Tape drums; Counterweighting arrangements therefor (devices of general interest specially adapted or mounted for storing and repeatedly paying-out and re-storing lengths of material B65H 75/34) [5]
E06B 9/58	2-Punkt Untergruppe	. . Guiding devices [5]
E06B 9/60	2-Punkt Untergruppe	. . Spring drums operated only by closure members [5]
E06B 9/62	2-Punkt Untergruppe	. . Counterweighting arrangements (E06B 9/60 takes precedence) [5]
E06B 9/64	2-Punkt Untergruppe	. . with lowerable roller [5]
E06B 9/66	2-Punkt Untergruppe	. . with a roller situated at the bottom [5]
E06B 9/68	2-Punkt Untergruppe	. . Operating devices or mechanisms, e.g. with electric drive [5]
E06B 9/70	3-Punkt Untergruppe	. . . comprising an electric motor positioned outside the roller [5]
E06B 9/72	3-Punkt Untergruppe	. . . comprising an electric motor positioned inside the roller [5]
E06B 9/74	3-Punkt Untergruppe	. . . adapted for selective electrical or manual operation [5]
E06B 9/76	3-Punkt Untergruppe	. . . using crank handles [5]
E06B 9/78	2-Punkt Untergruppe	. . for direct manual operation, e.g. by tassels, by handles [5]
E06B 9/80	2-Punkt Untergruppe	. . Safety measures against dropping or unauthorised opening; Braking or immobilising devices; Devices for limiting unrolling (securing devices or arrangements for direct manual operation E06B 9/78) [5]
E06B 9/82	3-Punkt Untergruppe	. . . automatic [5]
E06B 9/84	4-Punkt Untergruppe	. . . . against dropping [5]
E06B 9/86	4-Punkt Untergruppe	. . . . against unauthorised opening [5]
E06B 9/88	4-Punkt Untergruppe	. . . . for limiting unrolling [5]
E06B 9/90	4-Punkt Untergruppe	. . . . for immobilising the closure member in various chosen positions [5]
E06B 9/92	2-Punkt Untergruppe	. . Means allowing the closures to be shifted out of the plane of the opening [5]
<b>E06B 11/00</b>	<b>Hauptgruppe</b>	<b>Means for allowing passage through fences, barriers, or the like, e.g. stiles (general features of doors E06B 1/00-E06B 9/00)</b>
E06B 11/02	1-Punkt Untergruppe	. Gates; Doors
E06B 11/04	2-Punkt Untergruppe	. . characterised by the kind of suspension (suspensions <u>per se</u> E05D)
E06B 11/06	2-Punkt Untergruppe	. . characterised by the kind of fastening (fastening devices for wings E05C)
E06B 11/08	1-Punkt Untergruppe	. Turnstiles (on vehicles B60N 5/00; with registering means G07C 9/02)