Symbol	Typ	Titel
E	**Sektion**	**SECTION E — FIXED CONSTRUCTIONS**
E04	**Klasse**	**BUILDING (layered materials, layered products in general B32B)**
E04H	**Unterklasse**	**BUILDINGS OR LIKE STRUCTURES FOR PARTICULAR PURPOSES; SWIMMING OR SPLASH BATHS OR POOLS; MASTS; FENCING; TENTS OR CANOPIES, IN GENERAL (foundations E02D) [4]**
E04H 1/00	**Hauptgruppe**	**Buildings or groups of buildings for dwelling or office purposes; General layout, e.g. modular co-ordination, staggered storeys (E04H 3/00 takes precedence; buildings for two or more purposes, drive-in buildings E04H 14/00; building construction in general E04B 1/00)**
E04H 1/02	1-Punkt Untergruppe	. Dwelling houses; Buildings for temporary habitation (small erections for limited occupation E04H 1/12)
E04H 1/04	2-Punkt Untergruppe	. . Apartment houses arranged in two or more levels
E04H 1/06	1-Punkt Untergruppe	. Office buildings; Banks (E04H 1/12 takes precedence; furniture or fittings for shops, storehouses, or the like A47F)
E04H 1/12	1-Punkt Untergruppe	. Small buildings or other erections for limited occupation, erected in the open air or arranged in buildings, e.g. kiosks, waiting shelters for bus stops or for filling stations, roofs for railway platforms, watchmen's huts, dressing cubicles (movable screens as household equipment A47G 5/00)
E04H 1/14	2-Punkt Untergruppe	. . Telephone cabinets
E04H 3/00	**Hauptgruppe**	**Buildings or groups of buildings for public or similar purposes; Institutions, e.g. infirmaries, prisons (portions of buildings for individual occupation, e.g. cubicles, E04H 1/00; structures covering a large free area E04B 1/342)**
E04H 3/02	1-Punkt Untergruppe	. Hotels; Motels; Coffee-houses; Restaurants; Shops; Department stores
E04H 3/04	2-Punkt Untergruppe	. . Restaurants or shops having arrangements for self-service (paying counters A47F 9/02; furniture or installations specially adapted for supermarkets A47F 10/00; transport aspects B65G; coin-freed apparatus G07F)
E04H 3/06	1-Punkt Untergruppe	. Museums; Library buildings
E04H 3/08	1-Punkt Untergruppe	. Hospitals, infirmaries, or the like; Schools; Prisons
E04H 3/10	1-Punkt Untergruppe	. for meetings, entertainments, or sports
E04H 3/12	2-Punkt Untergruppe	. . Tribunes, grandstands or terraces for spectators (auditoriums E04H 3/30; chairs, stools, benches A47C) [2]
E04H 3/14	2-Punkt Untergruppe	. . Gymnasiums; Other sporting buildings (tribunes E04H 3/12)
E04H 3/16	3-Punkt Untergruppe	. . . for swimming (swimming or splash baths or pools E04H 4/00) [5]
E04H 3/22	2-Punkt Untergruppe	. . Theatres; Concert halls; Studios for broadcasting, cinematography, television or similar purposes (drive-in buildings E04H 14/00; equipment for theatres or concert halls A63J) [2]
E04H 3/24	3-Punkt Untergruppe	. . . Constructional features of stages
E04H 3/26	4-Punkt Untergruppe	. . . . Revolving stages; Stages able to be lowered (devices for raising or lowering persons A63J 5/12)
E04H 3/28	4-Punkt Untergruppe	. . . . Shiftable or portable platforms
E04H 3/30	3-Punkt Untergruppe	. . . Constructional features of auditoriums (chairs, stools, benches A47C; building details providing acoustical effects E04B 1/99)
E04H 4/00	**Hauptgruppe**	**Swimming or splash baths or pools (wave-producers for baths A47K 3/10; separation B01D; treatment of water C02F; wave-producing pumps F04D 35/00) [5]**
E04H 4/02	1-Punkt Untergruppe	. formed in situ [5]

Symbol	Typ	Titel
E04H 4/04	1-Punkt Untergruppe	. prefabricated or composed of prefabricated elements [5]
E04H 4/06	1-Punkt Untergruppe	. Safety devices; Coverings for baths [5]
E04H 4/08	2-Punkt Untergruppe	. . Coverings consisting of rigid elements [5]
E04H 4/10	2-Punkt Untergruppe	. . Coverings of flexible material [5]
E04H 4/12	1-Punkt Untergruppe	. Devices or arrangements for circulating water [5]
E04H 4/14	1-Punkt Untergruppe	. Parts, details or accessories not otherwise provided for [5]
E04H 4/16	2-Punkt Untergruppe	. . specially adapted for cleaning (cleaning devices peculiar to vessels B63B 59/00) [5]
E04H 5/00	**Hauptgruppe**	**Buildings or groups of buildings for industrial or agricultural purposes (building construction in general E04B 1/00)**
E04H 5/02	1-Punkt Untergruppe	. Buildings or groups of buildings for industrial purposes, e.g. for power-plants, factories (buildings forming part of cooling plants E04H 5/10; building structures for parking vehicles E04H 6/00)
E04H 5/04	2-Punkt Untergruppe	. . Transformer houses; Substations or switchgear houses [5]
E04H 5/06	2-Punkt Untergruppe	. . Pits or building structures for inspection or services (manhole shafts or other inspection chambers in general E02D 29/12)
E04H 5/08	1-Punkt Untergruppe	. Buildings or groups of buildings for agricultural purposes (silos E04H 7/22; manure storage places A01C 3/02 ; greenhouses A01G 9/14)
E04H 5/10	1-Punkt Untergruppe	. Buildings forming part of cooling plants
E04H 5/12	2-Punkt Untergruppe	. . Cooling towers (towers in general E04H 12/00; cooling equipment F28)
E04H 6/00	**Hauptgruppe**	**Buildings for parking cars, rolling-stock, aircraft, vessels, or like vehicles, e.g. garages (tents for use as garages E04H 15/00; bicycle stands B62H; storing of vessels on land B63C 15/00; construction of ground-supported surfaces E01C; marking of parking areas on the ground E01F 9/00; building construction in general E04B 1/00)**
E04H 6/02	1-Punkt Untergruppe	. Small garages, e.g. for one or two cars (attached to, or supported by, the vehicle B62D; prefabricated and with undivided interior E04B 1/343)
E04H 6/04	2-Punkt Untergruppe	. . wheeled, hinged, foldable, telescopic, swinging, or otherwise movable (transportable or collapsible buildings in general E04B 1/343)
E04H 6/06	2-Punkt Untergruppe	. . with means for shifting or lifting vehicles
E04H 6/08	1-Punkt Untergruppe	. Garages for many vehicles
E04H 6/10	2-Punkt Untergruppe	. . without mechanical means for shifting or lifting vehicles, e.g. with helically-arranged fixed ramps, with movable ramps
E04H 6/12	2-Punkt Untergruppe	. . with mechanical means for shifting or lifting vehicles
E04H 6/14	3-Punkt Untergruppe	. . . with endless conveyer chains having load-carrying parts moving vertically, e.g. paternoster lifts
E04H 6/16	3-Punkt Untergruppe	. . . Garages shaped as a wheel or drum rotatable about a horizontal axis
E04H 6/18	3-Punkt Untergruppe	. . . with means for transport in vertical direction only or independently in vertical and horizontal directions (E04H 6/14 takes precedence)
E04H 6/20	4-Punkt Untergruppe	. . . . characterised by use of conveyer chains or rotatable rollers for horizontal transport
E04H 6/22	4-Punkt Untergruppe	. . . . characterised by use of movable platforms for horizontal transport
E04H 6/24	4-Punkt Untergruppe	. . . . characterised by use of dollies for horizontal transport

Symbol	Typ	Titel
E04H 6/26	4-Punkt Untergruppe	. . . . characterised by use of tiltable floors or floor sections; characterised by use of movable ramps
E04H 6/28	4-Punkt Untergruppe	. . . . characterised by use of turntables or rotary rings for horizontal transport
E04H 6/30	3-Punkt Untergruppe	. . . with means for transport in horizontal direction only
E04H 6/32	4-Punkt Untergruppe	. . . . characterised by use of conveyer chains or rotatable rollers
E04H 6/34	4-Punkt Untergruppe	. . . . characterised by use of movable platforms
E04H 6/36	4-Punkt Untergruppe	. . . . characterised by use of freely-movable dollies
E04H 6/38	4-Punkt Untergruppe	. . . . characterised by use of tiltable floors or floor sections
E04H 6/40	4-Punkt Untergruppe	. . . . characterised by use of turntables or rotary rings
E04H 6/42	1-Punkt Untergruppe	. Devices or arrangements peculiar to garages, not covered elsewhere, e.g. securing devices, safety devices
E04H 6/44	1-Punkt Untergruppe	. for storing aircraft (structures covering a large free area E04B 1/342)
E04H 7/00	**Hauptgruppe**	**Construction or assembling of bulk storage containers employing civil engineering techniques in situ or off the site (tower aspects E04H 12/00; storage aspects, e.g. floating roofs, sealing means, filling or discharging means B65D, B65G, F17B, F17C; foundations E02D 27/38) [2]**
E04H 7/02	1-Punkt Untergruppe	. Containers for fluids or gases; Supports therefor (arrangements or adaptations of tanks for water supply E03B 11/00) [2]
E04H 7/04	2-Punkt Untergruppe	. . mainly of metal
E04H 7/06	3-Punkt Untergruppe	. . . with vertical axis
E04H 7/14	3-Punkt Untergruppe	. . . ball-shaped
E04H 7/16	3-Punkt Untergruppe	. . . with horizontal axis
E04H 7/18	2-Punkt Untergruppe	. . mainly of concrete, e.g. reinforced concrete, or other stone-like material
E04H 7/20	3-Punkt Untergruppe	. . . Prestressed constructions
E04H 7/22	1-Punkt Untergruppe	. Containers for fluent solids, e.g. silos, bunkers; Supports therefor [2]
E04H 7/24	2-Punkt Untergruppe	. . Constructions, with or without perforated walls, depending on the use of specified materials
E04H 7/26	3-Punkt Untergruppe	. . . mainly of concrete, e.g. reinforced concrete, or other stone-like material
E04H 7/28	4-Punkt Untergruppe	. . . . composed of special building elements
E04H 7/30	3-Punkt Untergruppe	. . . mainly of metal
E04H 7/32	3-Punkt Untergruppe	. . . mainly of wood
E04H 9/00	**Hauptgruppe**	**Buildings, groups of buildings, or shelters, adapted to withstand or provide protection against, abnormal external influences, e.g. war-like action, earthquake, extreme climate (floating buildings B63B; foundation aspects E02D; building constructions in general E04B; bearings or like supports allowing movement E04B 1/36; special details regarding insulation or other protection E04B 1/62; supporting structures for endangered or damaged existing buildings or parts thereof E04G 23/04; doors, windows E06B 5/00; air-conditioning, ventilation F24F; camouflage F41H 3/00; cells or rooms shielded against dangerous radiation G21F 7/00)**
E04H 9/02	1-Punkt Untergruppe	. withstanding earthquake or sinking of ground (foundations E02D 27/34)
E04H 9/04	1-Punkt Untergruppe	. against air-raid or other war-like actions (respiratory apparatus A62B)
E04H 9/06	2-Punkt Untergruppe	. . Structures arranged in, or forming part of, buildings

Symbol	Typ	Titel
E04H 9/08	3-Punkt Untergruppe	. . . Structures arranged underneath buildings, e.g. air-raid shelters
E04H 9/10	2-Punkt Untergruppe	. . Independent shelters; Arrangement of independent splinter-proof walls
E04H 9/12	3-Punkt Untergruppe	. . . entirely underneath the level of the ground, e.g. air-raid galleries (tunnels, galleries E21D)
E04H 9/14	1-Punkt Untergruppe	. against other dangerous influences, e.g. tornadoes, floods
E04H 9/16	1-Punkt Untergruppe	. against adverse conditions, e.g. extreme climate, pests
E04H 12/00	**Hauptgruppe**	**Towers; Masts, poles; Chimney stacks; Water-towers; Methods of erecting such structures (cooling towers E04H 5/12; supports for road signs E01F 9/011; foundation piles E02D 5/22; foundations for masts, poles, or chimneys E02D 27/42; structural elongated members in general E04C 3/00; fixed climbing irons E06C 9/04; derricks for oil drilling E21B 15/00) [6]**
E04H 12/02	1-Punkt Untergruppe	. Structures made of specified materials (E04H 12/16, E04H 12/18 take precedence)
E04H 12/04	2-Punkt Untergruppe	. . of wood
E04H 12/06	3-Punkt Untergruppe	. . . Truss-like structures
E04H 12/08	2-Punkt Untergruppe	. . of metal
E04H 12/10	3-Punkt Untergruppe	. . . Truss-like structures
E04H 12/12	2-Punkt Untergruppe	. . of concrete or other stone-like material, with or without internal or external reinforcement, e.g. with metal coverings, with permanent form elements
E04H 12/14	3-Punkt Untergruppe	. . . Truss-like structures
E04H 12/16	1-Punkt Untergruppe	. Prestressed structures
E04H 12/18	1-Punkt Untergruppe	. movable or with movable sections, e.g. rotatable, telescopic (rotary buildings E04B 1/346)
E04H 12/20	1-Punkt Untergruppe	. Side-supporting means therefor, e.g. using guy ropes, struts (ground anchors E02D 5/80; fastening means for cables or ropes F16G 11/00)
E04H 12/22	1-Punkt Untergruppe	. Sockets or holders for poles or posts
E04H 12/24	1-Punkt Untergruppe	. Cross-arms
E04H 12/26	1-Punkt Untergruppe	. Winding towers for mines (elevators B66B)
E04H 12/28	1-Punkt Untergruppe	. Chimney stacks, e.g. free-standing, or similar ducts (foundations E02D 27/42; chimneys as part of buildings E04F 17/02; connections between furnace and smoke stack, chimney equipment F23J)
E04H 12/30	1-Punkt Untergruppe	. Water-towers (tanks B65D 88/00; use of high-level tanks E03B 11/12)
E04H 12/32	1-Punkt Untergruppe	. Flagpoles (flags, banners, mountings therefor G09F 17/00)
E04H 12/34	1-Punkt Untergruppe	. Arrangements for erecting or lowering towers, masts, poles, chimney stacks, or the like [6]
E04H 13/00	**Hauptgruppe**	**Monuments; Tombs; Burial vaults; Columbaria (sculpture or other artistic features B44)**
E04H 14/00	**Hauptgruppe**	**Buildings for combinations of different purposes not covered by any single one of main groups E04H 1/00-E04H 13/00 of this subclass, e.g. for double purpose (E04H 3/02, E04H 9/06 take precedence); Buildings of the drive-in type**
E04H 15/00	**Hauptgruppe**	**Tents or canopies, in general [4]**
E04H 15/02	1-Punkt Untergruppe	. Tents combined or specially associated with other devices [4]
E04H 15/04	2-Punkt Untergruppe	. . suspended type, e.g. from trees, from cantilever supports (supporting frames E04H 15/34) [4]
E04H 15/06	2-Punkt Untergruppe	. . Tents at least partially supported by vehicles [4]

Symbol	Typ	Titel
E04H 15/08	3-Punkt Untergruppe	. . . Trailer awnings or the like [4]
E04H 15/10	2-Punkt Untergruppe	. . Heating, lighting, or ventilating (for heating, lighting, or ventilating devices per se, see the relevant classes, e.g. F21, F24) [4]
E04H 15/12	3-Punkt Untergruppe	. . . Heating [4]
E04H 15/14	3-Punkt Untergruppe	. . . Ventilating [4]
E04H 15/16	4-Punkt Untergruppe	. . . . of tent roofs [4]
E04H 15/18	1-Punkt Untergruppe	. Tents having plural sectional covers, e.g. pavilions, vaulted tents, marquees, circus tents (inflatable E04H 15/20); Plural tents, e.g. modular [4]
E04H 15/20	1-Punkt Untergruppe	. inflatable, e.g. shaped, strengthened, or supported by fluid pressure (connection of valves to inflatable elastic bodies B60C 29/00; inflatable forms for making walls, floors, ceilings or roofs in situE04G 11/04) [4]
E04H 15/22	2-Punkt Untergruppe	. . supported by air pressure inside the tent [4]
E04H 15/24	1-Punkt Untergruppe	. cone shaped, e.g. teepees [4]
E04H 15/26	1-Punkt Untergruppe	. Center-pole supported tents (umbrella type E04H 15/28) [4]
E04H 15/28	1-Punkt Untergruppe	. Umbrella type tents [4]
E04H 15/30	1-Punkt Untergruppe	. convertible, e.g. from one type tent to another type tent, from tent to canopy, from tent cover into diverse article (sacks or packs convertible into tents A45F 4/04; coats or capes convertible into tent coverings A45F 4/14) [4]
E04H 15/32	1-Punkt Untergruppe	. Parts, components, construction details, accessories, interior equipment, specially adapted for tents, e.g. guy-line equipment, skirts, thresholds [4]
E04H 15/34	2-Punkt Untergruppe	. . Supporting means, e.g. frames [4]
E04H 15/36	3-Punkt Untergruppe	. . . arch-shaped type (E04H 15/42 takes precedence) [4]
E04H 15/38	4-Punkt Untergruppe	. . . . expansible, e.g. extensible [4]
E04H 15/40	4-Punkt Untergruppe	. . . . flexible [4]
E04H 15/42	3-Punkt Untergruppe	. . . external type, e.g. frame outside of cover [4]
E04H 15/44	3-Punkt Untergruppe	. . . collapsible, e.g. breakdown type (E04H 15/42 takes precedence; building structures having collapsible parts in general E04B 1/343) [4]
E04H 15/46	4-Punkt Untergruppe	. . . . telescoping and foldable [4]
E04H 15/48	4-Punkt Untergruppe	. . . . foldable, i.e. having pivoted or hinged means (E04H 15/46 takes precedence) [4]
E04H 15/50	5-Punkt Untergruppe	. . . . . lazy-tongs type [4]
E04H 15/52	5-Punkt Untergruppe	. . . . . parallelogram type [4]
E04H 15/54	2-Punkt Untergruppe	. . Covers of tents or canopies (ventilated tent roofs E04H 15/16) [4]
E04H 15/56	2-Punkt Untergruppe	. . Floors [4]
E04H 15/58	2-Punkt Untergruppe	. . Closures; Awnings; Sunshades [4]
E04H 15/60	2-Punkt Untergruppe	. . Poles [4]
E04H 15/62	2-Punkt Untergruppe	. . Pegs, stakes or the like [4]

Symbol	Typ	Titel
E04H 15/64	2-Punkt Untergruppe	. . Tent or canopy cover fastenings [4]
E04H 17/00	**Hauptgruppe**	**Fencing, e.g. fences, enclosures, corrals (features peculiar to electrified fences A01K 3/00, H05C; means for allowing passage through fences, barriers, or the like E06B 11/00)**
E04H 17/02	1-Punkt Untergruppe	. Wire fencing, e.g. made of wire mesh (E04H 17/14 takes precedence; working or processing of wire B21F, e.g. making wire nets B21F 27/00)
E04H 17/04	2-Punkt Untergruppe	. . characterised by the use of specially adapted wire, e.g. barbed wire [1, 7]
E04H 17/06	2-Punkt Untergruppe	. . Parts for wire fences
E04H 17/08	3-Punkt Untergruppe	. . . Anchoring means therefor, e.g. specially-shaped parts entering the ground; Struts or the like (for towers or masts E04H 12/20; sockets for posts E04H 12/22)
E04H 17/10	2-Punkt Untergruppe	. . characterised by the way of connecting wire to the posts; Droppers
E04H 17/12	3-Punkt Untergruppe	. . . the wire being placed in slots, grooves, or the like
E04H 17/14	1-Punkt Untergruppe	. Fences constructed of rigid elements, e.g. with additional wire fillings or with posts
E04H 17/16	2-Punkt Untergruppe	. . using prefabricated panel-like elements, e.g. wired frames
E04H 17/18	3-Punkt Untergruppe	. . . Corrals, i.e. easily transportable or demountable enclosures
E04H 17/20	2-Punkt Untergruppe	. . Posts therefor
E04H 17/22	3-Punkt Untergruppe	. . . Anchoring means therefor, e.g. specially-shaped parts entering the ground; Struts or the like (for towers or masts E04H 12/20; sockets for posts E04H 12/22)
E04H 17/24	2-Punkt Untergruppe	. . Connections for attaching additional wire to frames, posts or railings
E04H 17/26	1-Punkt Untergruppe	. Devices for erecting or removing fences