Symbol	Typ	Titel
E	**Sektion**	**FIXED CONSTRUCTIONS**
E01	**Untersektion**	**BUILDING**
E01	**Klasse**	**CONSTRUCTION OF ROADS, RAILWAYS, OR BRIDGES**
E01F	**Unterklasse**	**ADDITIONAL WORK, SUCH AS EQUIPPING ROADS OR THE CONSTRUCTION OF PLATFORMS, HELICOPTER LANDING STAGES, SIGNS, SNOW FENCES, OR THE LIKE**
		Arrangement or construction of additional equipment for roads or railways; Landing stages for helicopters
E01F 1/00	**Hauptgruppe**	**Construction of platforms or refuge islands (general arrangement of railway platforms B61B) [1, 2006.01]**
E01F 3/00	**Hauptgruppe**	**Landing stages for helicopters, e.g. located above buildings (layout of airfields B64F; buildings or like structures for special purposes E04H) [1, 2006.01]**
E01F 5/00	**Hauptgruppe**	**Draining the sub-base of roads or ballastway of railways by trenches, culverts, or conduits (underground drainage E02D; conduits for sewerage E03F) [1, 2006.01]**
E01F 7/00	**Hauptgruppe**	**Devices affording protection against snow, sand drifts, side-wind effects, snowslides, avalanches or falling rocks (permanently installed heating or blowing devices for roads E01C 11/26); Anti-dazzle arrangements [1, 2006.01]**
E01F 7/02	1-Punkt Untergruppe	. Snow fences or similar devices, e.g. devices affording protection against sand drifts or side-wind effects (fences in general E04H 17/00) [1, 2006.01]
E01F 7/04	1-Punkt Untergruppe	. Devices affording protection against snowslides, avalanches or falling rocks, e.g. avalanche preventing structures, galleries (securing of slopes E02D 17/20; roof snow-traps E04D 13/10) [1, 2006.01]
E01F 7/06	1-Punkt Untergruppe	. Anti-dazzle arrangements (E01F 8/00 takes precedence) [1, 3, 2006.01]
E01F 8/00	**Hauptgruppe**	**Arrangements for absorbing or reflecting air transmitted noise from road or railway traffic (ground installations for reducing aircraft noise B64F 1/26; general building constructions for absorbing or reflecting noise, noise absorption or reflection for buildings E04B 1/74) [3, 2006.01]**
E01F 8/02	1-Punkt Untergruppe	. specially adapted for sustaining vegetation or for accommodating plants (receptacles for cultivation of plants A01G 9/02; securing slopes or inclines E02D 17/20; retaining or protecting walls E02D 29/02) [6, 2006.01]
		Arrangements for facilitating the use of roads
E01F 9/00	**Hauptgruppe**	**Arrangement of road signs or traffic signals; Arrangements for enforcing caution (for obstructing or restricting traffic E01F 13/00) [1, 6, 2006.01, 2016.01]**
E01F 9/20	1-Punkt Untergruppe	. Use of light guides, e.g. fibre-optic devices [2016.01]
E01F 9/30	1-Punkt Untergruppe	. Arrangements interacting with transmitters or receivers otherwise than by visible means, e.g. using radar reflectors or radio transmitters (E01F 11/00 takes precedence) [2016.01]
E01F 9/40	1-Punkt Untergruppe	. Arrangements responsive to adverse atmospheric conditions, e.g. to signal icy roads or to automatically illuminate in fog; Arrangements characterised by heating or drying means [2016.01]
E01F 9/50	1-Punkt Untergruppe	. Road surface markings; Kerbs or road edgings, specially adapted for alerting road users (for redirecting vehicles E01F 15/00) [2016.01]
E01F 9/506	2-Punkt Untergruppe	. . characterised by the road surface marking material, e.g. comprising additives for improving friction or reflectivity; Methods of forming, installing or applying markings in, on or to road surfaces [2016.01]
E01F 9/512	3-Punkt Untergruppe	. . . Preformed road surface markings, e.g. of sheet material; Methods of applying preformed markings [2016.01]
E01F 9/518	3-Punkt Untergruppe	. . . formed in situ, e.g. by painting, by casting into the road surface or by deforming the road surface [2016.01]
E01F 9/524	3-Punkt Untergruppe	. . . Reflecting elements specially adapted for incorporation in or application to road surface markings [2016.01]

Symbol	Typ	Titel
E01F 9/529	2-Punkt Untergruppe	. . specially adapted for signalling by sound or vibrations, e.g. rumble strips; specially adapted for enforcing reduced speed, e.g. speed bumps [2016.01]
E01F 9/535	2-Punkt Untergruppe	. . Kerbs or road edgings specially adapted for alerting road users [2016.01]
E01F 9/541	3-Punkt Untergruppe	. . . Kerbs [2016.01]
E01F 9/547	3-Punkt Untergruppe	. . . illuminated [2016.01]
E01F 9/553	2-Punkt Untergruppe	. . Low discrete bodies, e.g. marking blocks, studs or flexible vehicle-striking members [2016.01]
E01F 9/559	3-Punkt Untergruppe	. . . illuminated [2016.01]
E01F 9/565	3-Punkt Untergruppe	. . . having deflectable or displaceable parts [2016.01]
E01F 9/571	4-Punkt Untergruppe	. . . . displaceable vertically under load, e.g. in combination with rotation [2016.01]
E01F 9/576	2-Punkt Untergruppe	. . Traffic lines [2016.01]
E01F 9/582	3-Punkt Untergruppe	. . . illuminated [2016.01]
E01F 9/588	3-Punkt Untergruppe	. . . Lane delineators for physically separating traffic lanes and discouraging but not preventing crossing [2016.01]
E01F 9/594	3-Punkt Untergruppe	. . . movable for reuse at different locations [2016.01]
E01F 9/60	1-Punkt Untergruppe	. Upright bodies, e.g. marker posts or bollards; Supports for road signs [2016.01]
E01F 9/604	2-Punkt Untergruppe	. . specially adapted for particular signalling purposes, e.g. for indicating curves, road works or pedestrian crossings [2016.01]
E01F 9/608	3-Punkt Untergruppe	. . . for guiding, warning or controlling traffic, e.g. delineator posts or milestones [2016.01]
E01F 9/612	3-Punkt Untergruppe	. . . for indicating freshly applied road surface markings, e.g. straddling lines [2016.01]
E01F 9/615	3-Punkt Untergruppe	. . . illuminated [2016.01]
E01F 9/619	3-Punkt Untergruppe	. . . with reflectors; with means for keeping reflectors clean [2016.01]
E01F 9/623	2-Punkt Untergruppe	. . characterised by form or by structural features, e.g. for enabling displacement or deflection [2016.01]
E01F 9/627	3-Punkt Untergruppe	. . . self-righting after deflection or displacement [2016.01]
E01F 9/631	3-Punkt Untergruppe	. . . specially adapted for breaking, disengaging, collapsing or permanently deforming when deflected or displaced, e.g. by vehicle impact [2016.01]
E01F 9/635	4-Punkt Untergruppe	. . . . by shearing or tearing, e.g. having weakened zones [2016.01]
E01F 9/638	4-Punkt Untergruppe	. . . . by connection of stud-and-socket type, e.g. spring-loaded [2016.01]
E01F 9/642	4-Punkt Untergruppe	. . . . friction-coupled [2016.01]
E01F 9/646	3-Punkt Untergruppe	. . . extensible, collapsible or pivotable (E01F 9/627, E01F 9/631 take precedence) [2016.01]
E01F 9/65	3-Punkt Untergruppe	. . . with rotatable, swingable or adjustable signs or signals (E01F 9/646 takes precedence) [2016.01]
E01F 9/654	3-Punkt Untergruppe	. . . in the form of three-dimensional bodies, e.g. cones; capable of assuming three-dimensional form, e.g. by inflation or erection to form a geometric body [2016.01]
E01F 9/658	2-Punkt Untergruppe	. . characterised by means for fixing [2016.01]
E01F 9/662	3-Punkt Untergruppe	. . . mounted on vehicles, e.g. service vehicles; Warning vehicles travelling along with road-maintenance, e.g. remotely controlled [2016.01]

Symbol	Typ	Titel
E01F 9/669	3-Punkt Untergruppe	. . . for fastening to safety barriers or the like [2016.01]
E01F 9/673	3-Punkt Untergruppe	. . . for holding sign posts or the like [2016.01]
E01F 9/677	4-Punkt Untergruppe	. . . . the sign posts being removable without tools, e.g. of stud-and-socket type [2016.01]
E01F 9/681	4-Punkt Untergruppe	. . . . the sign posts being fastened by removable means, e.g. screws or bolts [2016.01]
E01F 9/685	4-Punkt Untergruppe	. . . . Subsoil means, e.g. foundations [2016.01]
E01F 9/688	2-Punkt Untergruppe	. . Free-standing bodies [2016.01]
E01F 9/692	3-Punkt Untergruppe	. . . Portable base members therefor [2016.01]
E01F 9/696	2-Punkt Untergruppe	. . Overhead structures, e.g. gantries; Foundation means specially adapted therefor [2016.01]
E01F 9/70	2-Punkt Untergruppe	. . Storing, transporting, placing or retrieving portable devices [2016.01]
E01F 11/00	**Hauptgruppe**	**Embedding pads or other sensitive devices in paving or other road surfaces (pressure-sensitive elements G01L; traffic control systems G08G) [1, 2006.01]**
E01F 13/00	**Hauptgruppe**	**Arrangements for obstructing or restricting traffic, e.g. gates, barricades (for railway crossings B61L) [1, 2006.01]**
E01F 13/02	1-Punkt Untergruppe	. free-standing [6, 2006.01]
E01F 13/04	1-Punkt Untergruppe	. movable to allow or prevent passage [6, 2006.01]
E01F 13/06	2-Punkt Untergruppe	. . by swinging into open position about a horizontal axis parallel to the road direction, i.e. swinging gates [6, 2006.01]
E01F 13/08	2-Punkt Untergruppe	. . by swinging into closed position about a transverse axis situated in the road surface, e.g. tiltable sections of the road surface, tiltable parking posts [6, 2006.01]
E01F 13/10	1-Punkt Untergruppe	. Vehicle barriers specially adapted for allowing passage in one direction only [6, 2006.01]
E01F 13/12	1-Punkt Untergruppe	. for forcibly arresting or disabling vehicles, e.g. spiked mats [6, 2006.01]
E01F 15/00	**Hauptgruppe**	**Safety arrangements for slowing, redirecting or stopping errant vehicles, e.g. guard posts or bollards; Arrangements for reducing damage to roadside structures due to vehicular impact (arrangements for fastening signs or signals to safety barriers or the like E01F 9/669; for forcibly arresting vehicles E01F 13/00) [1, 6, 2006.01]**
E01F 15/02	1-Punkt Untergruppe	. Continuous barriers extending along roads or between traffic lanes (crossable-lane separators E01F 9/588) [6, 2006.01]
E01F 15/04	2-Punkt Untergruppe	. . essentially made of longitudinal beams or rigid strips (E01F 15/10, E01F 15/12 take precedence) [6, 2006.01]
E01F 15/06	2-Punkt Untergruppe	. . essentially made of cables, nettings or the like (E01F 15/10, E01F 15/12 take precedence; protection against falling rocks E01F 7/04; arresting gear for aircraft B64F 1/02) [6, 2006.01]
E01F 15/08	2-Punkt Untergruppe	. . essentially made of walls or wall-like elements (E01F 15/10, E01F 15/12 take precedence) [6, 2006.01]
E01F 15/10	2-Punkt Untergruppe	. . portable, e.g. for temporary use [6, 2006.01]
E01F 15/12	2-Punkt Untergruppe	. . and having means for providing occasional passage, e.g. for emergency vehicles [6, 2006.01]
E01F 15/14	1-Punkt Untergruppe	. specially adapted for local protection, e.g. for bridge piers, for traffic islands [6, 2006.01]