Symbol	Typ	Titel
H	**Sektion**	**ELECTRICITY**
H01	**Klasse**	**BASIC ELECTRIC ELEMENTS**
H01Q	**Unterklasse**	**AERIALS (radiators or aerials for microwave heating H05B 6/72)**
H01Q 1/00	**Hauptgruppe**	**Details of, or arrangements associated with, aerials (arrangements for varying orientation of directional pattern H01Q 3/00) [1, 2006.01]**
H01Q 1/02	1-Punkt Untergruppe	. Arrangements for de-icing; Arrangements for drying-out [1, 2006.01]
H01Q 1/04	1-Punkt Untergruppe	. Adaptation for subterranean or subaqueous use [1, 2006.01]
H01Q 1/06	1-Punkt Untergruppe	. Means for the lighting or illuminating of aerials, e.g. for purpose of warning [1, 2006.01]
H01Q 1/08	1-Punkt Untergruppe	. Means for collapsing aerials or parts thereof (collapsible loop aerials H01Q 7/02; means for collapsing H-aerials or Yagi aerials H01Q 19/04) [1, 2006.01]
H01Q 1/10	2-Punkt Untergruppe	. . Telescopic elements [1, 2006.01]
H01Q 1/12	1-Punkt Untergruppe	. Supports; Mounting means [1, 2006.01]
H01Q 1/14	2-Punkt Untergruppe	. . for wire or other non-rigid radiating elements [1, 2006.01]
H01Q 1/16	3-Punkt Untergruppe	. . . Strainers, spreaders, or spacers [1, 2006.01]
H01Q 1/18	2-Punkt Untergruppe	. . Means for stabilising aerials on an unstable platform [1, 2006.01]
H01Q 1/20	2-Punkt Untergruppe	. . Resilient mountings [1, 2006.01]
H01Q 1/22	2-Punkt Untergruppe	. . by structural association with other equipment or articles [1, 2006.01]
H01Q 1/24	3-Punkt Untergruppe	. . . with receiving set [1, 2006.01]
H01Q 1/26	3-Punkt Untergruppe	. . . with electric discharge tube [1, 2006.01]
H01Q 1/27	1-Punkt Untergruppe	. Adaptation for use in or on movable bodies (H01Q 1/08, H01Q 1/12, H01Q 1/18 take precedence) [3, 2006.01]
H01Q 1/28	2-Punkt Untergruppe	. . Adaptation for use in or on aircraft, missiles, satellites, or balloons [1, 3, 2006.01]
H01Q 1/30	3-Punkt Untergruppe	. . . Means for trailing aerials [1, 3, 2006.01]
H01Q 1/32	2-Punkt Untergruppe	. . Adaptation for use in or on road or rail vehicles [1, 3, 2006.01]
H01Q 1/34	2-Punkt Untergruppe	. . Adaptation for use in or on ships, submarines, buoys or torpedoes (for subaqueous use H01Q 1/04) [1, 3, 2006.01]
H01Q 1/36	1-Punkt Untergruppe	. Structural form of radiating elements, e.g. cone, spiral, umbrella (H01Q 1/08, H01Q 1/14 take precedence) [1, 2006.01]
H01Q 1/38	2-Punkt Untergruppe	. . formed by a conductive layer on an insulating support [1, 2006.01]
H01Q 1/40	1-Punkt Untergruppe	. Radiating elements coated with, or embedded in, protective material [1, 2006.01]
H01Q 1/42	1-Punkt Untergruppe	. Housings not intimately mechanically associated with radiating elements, e.g. radome [1, 2006.01]
H01Q 1/44	1-Punkt Untergruppe	. using equipment having another main function to serve additionally as an aerial (H01Q 1/27-H01Q 1/34 take precedence) [1, 2006.01]
H01Q 1/46	2-Punkt Untergruppe	. . Electric supply lines or communication lines [1, 2006.01]
H01Q 1/48	1-Punkt Untergruppe	. Earthing means; Earth screens; Counterpoises [1, 2006.01]

Symbol	Typ	Titel
H01Q 1/50	1-Punkt Untergruppe	. Structural association of aerials with earthing switches, lead-in devices or lightning protectors [1, 2006.01]
H01Q 1/52	1-Punkt Untergruppe	. Means for reducing coupling between aerials; Means for reducing coupling between an aerial and another structure (absorbing means H01Q 17/00) [1, 2006.01]
H01Q 3/00	**Hauptgruppe**	**Arrangements for changing or varying the orientation or the shape of the directional pattern of the waves radiated from an aerial or aerial system [1, 2006.01]**
H01Q 3/01	1-Punkt Untergruppe	. varying the shape of the aerial or aerial system [3, 2006.01]
H01Q 3/02	1-Punkt Untergruppe	. using mechanical movement of aerial or aerial system as a whole [1, 2006.01]
H01Q 3/04	2-Punkt Untergruppe	. . for varying one co-ordinate of the orientation [1, 2006.01]
H01Q 3/06	3-Punkt Untergruppe	. . . over a restricted angle [1, 2006.01]
H01Q 3/08	2-Punkt Untergruppe	. . for varying two co-ordinates of the orientation [1, 2006.01]
H01Q 3/10	3-Punkt Untergruppe	. . . to produce a conical or spiral scan [1, 2006.01]
H01Q 3/12	1-Punkt Untergruppe	. using mechanical relative movement between primary active elements and secondary devices of aerials or aerial systems [1, 2006.01]
H01Q 3/14	2-Punkt Untergruppe	. . for varying the relative position of primary active element and a refracting or diffracting device [1, 2006.01]
H01Q 3/16	2-Punkt Untergruppe	. . for varying relative position of primary active element and a reflecting device [1, 2006.01]
H01Q 3/18	3-Punkt Untergruppe	. . . wherein the primary active element is movable and the reflecting device is fixed [1, 2006.01]
H01Q 3/20	3-Punkt Untergruppe	. . . wherein the primary active element is fixed and the reflecting device is movable [1, 2006.01]
H01Q 3/22	1-Punkt Untergruppe	. varying the orientation in accordance with variation of frequency of radiated wave [1, 2006.01]
H01Q 3/24	1-Punkt Untergruppe	. varying the orientation by switching energy from one active radiating element to another, e.g. for beam switching [1, 2006.01]
H01Q 3/26	1-Punkt Untergruppe	. varying the relative phase or relative amplitude of energisation between two or more active radiating elements; varying the distribution of energy across a radiating aperture (H01Q 3/22, H01Q 3/24 take precedence) [1, 2006.01]
H01Q 3/28	2-Punkt Untergruppe	. . varying the amplitude [3, 2006.01]
H01Q 3/30	2-Punkt Untergruppe	. . varying the phase [3, 2006.01]
H01Q 3/32	3-Punkt Untergruppe	. . . by mechanical means [3, 2006.01]
H01Q 3/34	3-Punkt Untergruppe	. . . by electrical means (active lenses or reflecting arrays H01Q 3/46) [3, 2006.01]
H01Q 3/36	4-Punkt Untergruppe	. . . . with variable phase-shifters [3, 2006.01]
H01Q 3/38	5-Punkt Untergruppe	. . . . . the phase-shifters being digital [3, 2006.01]
H01Q 3/40	4-Punkt Untergruppe	. . . . with phasing matrix [3, 2006.01]
H01Q 3/42	4-Punkt Untergruppe	. . . . using frequency-mixing [3, 2006.01]
H01Q 3/44	1-Punkt Untergruppe	. varying the electric or magnetic characteristics of reflecting, refracting, or diffracting devices associated with the radiating element [3, 2006.01]
H01Q 3/46	2-Punkt Untergruppe	. . Active lenses or reflecting arrays [3, 2006.01]
H01Q 5/00	**Hauptgruppe**	**Arrangements for simultaneous operation of aerials on two or more different wavebands, e.g. dual-band or multi-band arrangements (combinations of separate active aerial units operating in different wavebands and connected to a common feeder system H01Q 21/30) [1, 3, 2006.01,**

Symbol	Typ	Titel
		2015.01]
H01Q 5/10	1-Punkt Untergruppe	. Resonant aerials [2015.01]
H01Q 5/15	2-Punkt Untergruppe	. . for operation of centre-fed aerials comprising one or more collinear, substantially straight or elongated active elements [2015.01]
H01Q 5/20	1-Punkt Untergruppe	. characterised by the operating wavebands [2015.01]
H01Q 5/22	2-Punkt Untergruppe	. . RF wavebands combined with non-RF wavebands, e.g. infrared or optical [2015.01]
H01Q 5/25	2-Punkt Untergruppe	. . Ultra-wideband [UWB] systems, e.g. multiple resonance systems; Pulse systems [2015.01]
H01Q 5/28	2-Punkt Untergruppe	. . Arrangements for establishing polarisation or beam width over two or more different wavebands [2015.01]
H01Q 5/30	1-Punkt Untergruppe	. Arrangements for providing operation on different wavebands [2015.01]
H01Q 5/307	2-Punkt Untergruppe	. . Individual or coupled radiating elements, each element being fed in an unspecified way [2015.01]
H01Q 5/314	3-Punkt Untergruppe	. . . using frequency dependent circuits or components, e.g. trap circuits or capacitors [2015.01]
H01Q 5/321	4-Punkt Untergruppe	. . . . within a radiating element or between connected radiating elements [2015.01]
H01Q 5/328	4-Punkt Untergruppe	. . . . between a radiating element and ground [2015.01]
H01Q 5/335	4-Punkt Untergruppe	. . . . at the feed, e.g. for impedance matching [2015.01]
H01Q 5/342	3-Punkt Untergruppe	. . . for different propagation modes (H01Q 5/314 takes precedence) [2015.01]
H01Q 5/35	4-Punkt Untergruppe	. . . . using two or more simultaneously fed points [2015.01]
H01Q 5/357	4-Punkt Untergruppe	. . . . using a single feed point [2015.01]
H01Q 5/364	5-Punkt Untergruppe	. . . . . Creating multiple current paths [2015.01]
H01Q 5/371	6-Punkt Untergruppe	. . . . . Branching current paths [2015.01]
H01Q 5/378	2-Punkt Untergruppe	. . Combination of fed elements with parasitic elements [2015.01]
H01Q 5/385	3-Punkt Untergruppe	. . . Two or more parasitic elements [2015.01]
H01Q 5/392	3-Punkt Untergruppe	. . . the parasitic elements having dual-band or multi-band characteristics [2015.01]
H01Q 5/40	1-Punkt Untergruppe	. Imbricated or interleaved structures; Combined or electromagnetically coupled arrangements, e.g. comprising two or more non-connected fed radiating elements [2015.01]
H01Q 5/42	2-Punkt Untergruppe	. . using two or more imbricated arrays (H01Q 5/49 takes precedence) [2015.01]
H01Q 5/45	2-Punkt Untergruppe	. . using two or more feeds in association with a common reflecting, diffracting or refracting device [2015.01]
H01Q 5/47	3-Punkt Untergruppe	. . . with a coaxial arrangement of the feeds [2015.01]
H01Q 5/48	2-Punkt Untergruppe	. . Combinations of two or more dipole type aerials [2015.01]
H01Q 5/49	3-Punkt Untergruppe	. . . with parasitic elements used for purposes other than for dual-band or multi-band, e.g. imbricated Yagi aerials [2015.01]
H01Q 5/50	1-Punkt Untergruppe	. Feeding or matching arrangements for broad-band or multi-band operation [2015.01]
H01Q 5/55	2-Punkt Untergruppe	. . for horn or waveguide aerials [2015.01]
H01Q 7/00	**Hauptgruppe**	**Loop aerials with a substantially uniform current distribution around the loop and having a directional radiation pattern in a plane perpendicular to the plane of the loop [1, 2006.01]**
H01Q 7/02	1-Punkt Untergruppe	. Collapsible aerials; Retractable aerials [1, 2006.01]

Symbol	Typ	Titel
H01Q 7/04	1-Punkt Untergruppe	. Screened aerials (H01Q 7/02, H01Q 7/06 take precedence) [1, 2006.01]
H01Q 7/06	1-Punkt Untergruppe	. with core of ferromagnetic material (H01Q 7/02 takes precedence) [1, 2006.01]
H01Q 7/08	2-Punkt Untergruppe	. . Ferrite rod or like elongated core [1, 2006.01]
H01Q 9/00	**Hauptgruppe**	**Electrically-short aerials having dimensions not more than twice the operating wavelength and consisting of conductive active radiating elements [1, 2006.01]**
H01Q 9/02	1-Punkt Untergruppe	. Non-resonant aerials [1, 2006.01]
H01Q 9/04	1-Punkt Untergruppe	. Resonant aerials [1, 2006.01]
H01Q 9/06	2-Punkt Untergruppe	. . Details [1, 2006.01]
H01Q 9/08	3-Punkt Untergruppe	. . . Junction boxes specially adapted for supporting adjacent ends of collinear rigid elements [1, 2006.01]
H01Q 9/10	3-Punkt Untergruppe	. . . Junction boxes specially adapted for supporting adjacent ends of divergent elements [1, 2006.01]
H01Q 9/12	4-Punkt Untergruppe	. . . . adapted for adjustment of angle between elements [1, 2006.01]
H01Q 9/14	3-Punkt Untergruppe	. . . Length of element or elements adjustable (telescopic elements H01Q 1/10) [1, 2006.01]
H01Q 9/16	2-Punkt Untergruppe	. . with feed intermediate between the extremities of the aerial, e.g. centre-fed dipole (H01Q 9/44 takes precedence) [1, 2006.01]
H01Q 9/18	3-Punkt Untergruppe	. . . Vertical disposition of the aerial [1, 2006.01]
H01Q 9/20	3-Punkt Untergruppe	. . . Two collinear substantially straight active elements; Substantially straight single active elements (H01Q 9/28 takes precedence) [1, 2006.01]
H01Q 9/22	4-Punkt Untergruppe	. . . . Rigid rod or equivalent tubular element or elements [1, 2006.01]
H01Q 9/24	4-Punkt Untergruppe	. . . . Shunt feed arrangements to single active elements, e.g. for delta matching [1, 2006.01]
H01Q 9/26	3-Punkt Untergruppe	. . . with folded element or elements, the folded parts being spaced apart a small fraction of operating wavelength (resonant loop aerials H01Q 7/00) [1, 2006.01]
H01Q 9/27	4-Punkt Untergruppe	. . . . Spiral aerials [3, 2006.01]
H01Q 9/28	3-Punkt Untergruppe	. . . Conical, cylindrical, cage, strip, gauze, or like elements having an extended radiating surface; Elements comprising two conical surfaces having collinear axes and adjacent apices and fed by two-conductor transmission lines (waveguide horns or mouths H01Q 13/00; slot aerials H01Q 13/00) [1, 2006.01]
H01Q 9/30	2-Punkt Untergruppe	. . with feed to end of elongated active element, e.g. unipole (H01Q 9/44 takes precedence) [1, 2006.01]
H01Q 9/32	3-Punkt Untergruppe	. . . Vertical arrangement of element (H01Q 9/40 takes precedence) [1, 2006.01]
H01Q 9/34	4-Punkt Untergruppe	. . . . Mast, tower, or like self-supporting or stay-supported aerials [1, 2006.01]
H01Q 9/36	4-Punkt Untergruppe	. . . . with top loading [1, 2006.01]
H01Q 9/38	4-Punkt Untergruppe	. . . . with counterpoise (with counterpoise comprising elongated elements coplanar with the active element H01Q 9/44) [1, 2006.01]
H01Q 9/40	3-Punkt Untergruppe	. . . Element having extended radiating surface [1, 2006.01]
H01Q 9/42	3-Punkt Untergruppe	. . . with folded element, the folded parts being spaced apart a small fraction of the operating wavelength [1, 2006.01]
H01Q 9/43	4-Punkt Untergruppe	. . . . Scimitar aerials [3, 2006.01]

Symbol	Typ	Titel
H01Q 9/44	2-Punkt Untergruppe	. . with plurality of divergent straight elements, e.g. V-dipole, X-aerial; with plurality of elements having mutually inclined substantially straight portions (combinations of two or more active elements H01Q 21/00; turnstile aerials H01Q 21/26) [1, 2006.01]
H01Q 9/46	3-Punkt Untergruppe	. . . with rigid elements diverging from single point [1, 2006.01]
H01Q 11/00	**Hauptgruppe**	**Electrically-long aerials having dimensions more than twice the shortest operating wavelength and consisting of conductive active radiating elements (leaky-waveguide aerials, slot aerials H01Q 13/00) [1, 2006.01]**
H01Q 11/02	1-Punkt Untergruppe	. Non-resonant aerials, e.g. travelling-wave aerial (Yagi aerials H01Q 19/30) [1, 2006.01]
H01Q 11/04	2-Punkt Untergruppe	. . with parts bent, folded, shaped, screened or electrically loaded to obtain desired phase relation of radiation from selected sections of the aerial (H01Q 11/06-H01Q 11/10 take precedence) [1, 2006.01]
H01Q 11/06	2-Punkt Untergruppe	. . Rhombic aerials; V-aerials [1, 2006.01]
H01Q 11/08	2-Punkt Untergruppe	. . Helical aerials [1, 2006.01]
H01Q 11/10	2-Punkt Untergruppe	. . Log-periodic aerials (H01Q 11/08 takes precedence) [1, 3, 2006.01]
H01Q 11/12	1-Punkt Untergruppe	. Resonant aerials [1, 2006.01]
H01Q 11/14	2-Punkt Untergruppe	. . with parts bent, folded, shaped or screened or with phasing impedances, to obtain desired phase relation of radiation from selected sections of the aerial or to obtain desired polarisation effects (H01Q 11/20 takes precedence) [1, 2006.01]
H01Q 11/16	3-Punkt Untergruppe	. . . in which the selected sections are collinear [1, 2006.01]
H01Q 11/18	3-Punkt Untergruppe	. . . in which the selected sections are parallelly spaced [1, 3, 2006.01]
H01Q 11/20	2-Punkt Untergruppe	. . V-aerials [1, 2006.01]
H01Q 13/00	**Hauptgruppe**	**Waveguide horns or mouths; Slot aerials; Leaky-waveguide aerials; Equivalent structures causing radiation along the transmission path of a guided wave [1, 2006.01]**
H01Q 13/02	1-Punkt Untergruppe	. Waveguide horns [1, 2006.01]
H01Q 13/04	2-Punkt Untergruppe	. . Biconical horns (biconical dipoles comprising two conical surfaces having collinear axes and adjacent apices and fed by a two-conductor transmission line H01Q 9/28) [1, 2006.01]
H01Q 13/06	1-Punkt Untergruppe	. Waveguide mouths (horns H01Q 13/02) [1, 2006.01]
H01Q 13/08	1-Punkt Untergruppe	. Radiating ends of two-conductor microwave transmission lines, e.g. of coaxial lines, of microstrip lines [1, 2006.01]
H01Q 13/10	1-Punkt Untergruppe	. Resonant slot aerials [1, 2006.01]
H01Q 13/12	2-Punkt Untergruppe	. . Longitudinally slotted cylinder aerials; Equivalent structures [1, 2006.01]
H01Q 13/14	3-Punkt Untergruppe	. . . Skeleton cylinder aerials [1, 2006.01]
H01Q 13/16	2-Punkt Untergruppe	. . Folded slot aerials [1, 2006.01]
H01Q 13/18	2-Punkt Untergruppe	. . the slot being backed by, or formed in boundary wall of, a resonant cavity (longitudinally slotted cylinder H01Q 13/12) [1, 2006.01]
H01Q 13/20	1-Punkt Untergruppe	. Non-resonant leaky-waveguide or transmission-line aerials; Equivalent structures causing radiation along the transmission path of a guided wave [1, 2006.01]
H01Q 13/22	2-Punkt Untergruppe	. . Longitudinal slot in boundary wall of waveguide or transmission line [1, 2006.01]
H01Q 13/24	2-Punkt Untergruppe	. . constituted by a dielectric or ferromagnetic rod or pipe (H01Q 13/28 takes precedence) [1, 2006.01]
H01Q 13/26	2-Punkt Untergruppe	. . Surface waveguide constituted by a single conductor, e.g. strip conductor [1, 2006.01]

Symbol	Typ	Titel
H01Q 13/28	2-Punkt Untergruppe	. . comprising elements constituting electric discontinuities and spaced in direction of wave propagation, e.g. dielectric elements or conductive elements forming artificial dielectric [1, 2006.01]
H01Q 15/00	**Hauptgruppe**	**Devices for reflection, refraction, diffraction, or polarisation of waves radiated from an aerial, e.g. quasi-optical devices (variable for purpose of altering directivity H01Q 3/00; arrangements of such devices for guiding waves H01P 3/20; variable for purpose of modulation H03C 7/02) [1, 2006.01]**
H01Q 15/02	1-Punkt Untergruppe	. Refracting or diffracting devices, e.g. lens, prism [1, 2006.01]
H01Q 15/04	2-Punkt Untergruppe	. . comprising wave-guiding channel or channels bounded by effective conductive surfaces substantially perpendicular to the electric vector of the wave, e.g. parallel-plate waveguide lens [1, 2006.01]
H01Q 15/06	2-Punkt Untergruppe	. . comprising plurality of wave-guiding channels of different length [1, 2006.01]
H01Q 15/08	2-Punkt Untergruppe	. . formed of solid dielectric material [1, 2006.01]
H01Q 15/10	2-Punkt Untergruppe	. . comprising three-dimensional array of impedance discontinuities, e.g. holes in conductive surfaces or conductive discs forming artificial dielectric [1, 2006.01]
H01Q 15/12	2-Punkt Untergruppe	. . functioning also as polarisation filter [1, 2006.01]
H01Q 15/14	1-Punkt Untergruppe	. Reflecting surfaces; Equivalent structures [1, 2006.01]
H01Q 15/16	2-Punkt Untergruppe	. . curved in two dimensions, e.g. paraboloidal [1, 2006.01]
H01Q 15/18	2-Punkt Untergruppe	. . comprising plurality of mutually inclined plane surfaces, e.g. corner reflector [1, 2006.01]
H01Q 15/20	3-Punkt Untergruppe	. . . Collapsible reflectors [1, 2006.01]
H01Q 15/22	2-Punkt Untergruppe	. . functioning also as polarisation filter [1, 2006.01]
H01Q 15/23	1-Punkt Untergruppe	. Combinations of reflecting surfaces with refracting or diffracting devices [3, 2006.01]
H01Q 15/24	1-Punkt Untergruppe	. Polarising devices; Polarisation filters (H01Q 15/12, H01Q 15/22 take precedence) [1, 2006.01]
H01Q 17/00	**Hauptgruppe**	**Devices for absorbing waves radiated from an aerial; Combinations of such devices with active aerial elements or systems [1, 2006.01]**
H01Q 19/00	**Hauptgruppe**	**Combinations of primary active aerial elements and units with secondary devices, e.g. with quasi-optical devices, for giving the aerial a desired directional characteristic [1, 2006.01]**
H01Q 19/02	1-Punkt Untergruppe	. Details [1, 2006.01]
H01Q 19/04	2-Punkt Untergruppe	. . Means for collapsing H-aerials or Yagi aerials [1, 2006.01]
H01Q 19/06	1-Punkt Untergruppe	. using refracting or diffracting devices, e.g. lens [1, 2006.01]
H01Q 19/08	2-Punkt Untergruppe	. . for modifying the radiation pattern of a radiating horn in which it is located [1, 2006.01]
H01Q 19/09	2-Punkt Untergruppe	. . wherein the primary active element is coated with or embedded in a dielectric or magnetic material (protective material H01Q 1/40; varying the elecric or magnetic characteristics of refracting or diffracting devices H01Q 3/44) [3, 2006.01]
H01Q 19/10	1-Punkt Untergruppe	. using reflecting surfaces [1, 2006.01]
H01Q 19/12	2-Punkt Untergruppe	. . wherein the surfaces are concave (H01Q 19/18 takes precedence) [1, 3, 2006.01]
H01Q 19/13	3-Punkt Untergruppe	. . . the primary radiating source being a single radiating element, e.g. a dipole, a slot, a waveguide termination (H01Q 19/15 takes precedence) [3, 2006.01]
H01Q 19/15	3-Punkt Untergruppe	. . . the primary radiating source being a line source, e.g. leaky waveguide aerials [3, 2006.01]
H01Q 19/17	3-Punkt Untergruppe	. . . the primary radiating source comprising two or more radiating elements (H01Q 19/15, H01Q 25/00 take precedence) [3, 2006.01]

Symbol	Typ	Titel
H01Q 19/18	2-Punkt Untergruppe	. . having two or more spaced reflecting surfaces (H01Q 19/20 takes precedence) [1, 2006.01]
H01Q 19/185	3-Punkt Untergruppe	. . . wherein the surfaces are plane [3, 2006.01]
H01Q 19/19	3-Punkt Untergruppe	. . . comprising one main concave reflecting surface associated with an auxiliary reflecting surface [3, 2006.01]
H01Q 19/195	4-Punkt Untergruppe	. . . . wherein a reflecting surface acts also as a polarisation filter or a polarising device [3, 2006.01]
H01Q 19/20	1-Punkt Untergruppe	. Producing pencil beam by two cylindrical focusing devices with their focal lines orthogonally disposed [1, 2006.01]
H01Q 19/22	1-Punkt Untergruppe	. using a secondary device in the form of a single substantially straight conductive element [1, 2006.01]
H01Q 19/24	2-Punkt Untergruppe	. . the primary active element being centre-fed and substantially straight, e.g. H-aerial [1, 2006.01]
H01Q 19/26	2-Punkt Untergruppe	. . the primary active element being end-fed and elongated [1, 2006.01]
H01Q 19/28	1-Punkt Untergruppe	. using a secondary device in the form of two or more substantially straight conductive elements (log-periodic aerials H01Q 11/10; constituting a reflecting surface H01Q 19/10) [1, 2006.01]
H01Q 19/30	2-Punkt Untergruppe	. . the primary active element being centre-fed and substantially straight, e.g. Yagi aerial [1, 2006.01]
H01Q 19/32	2-Punkt Untergruppe	. . the primary active element being end-fed and elongated [1, 2006.01]
H01Q 21/00	**Hauptgruppe**	**Aerial arrays or systems (arrangements for changing or varying the orientation or the shape of the directional pattern of the waves radiated from an aerial or aerial system H01Q 3/00) [1, 2006.01]**
H01Q 21/06	1-Punkt Untergruppe	. Arrays of individually energised aerial units similarly polarised and spaced apart [1, 2006.01]
H01Q 21/08	2-Punkt Untergruppe	. . the units being spaced along, or adjacent to, a rectilinear path [1, 2006.01]
H01Q 21/10	3-Punkt Untergruppe	. . . Collinear arrangements of substantially straight elongated conductive units [1, 2006.01]
H01Q 21/12	3-Punkt Untergruppe	. . . Parallel arrangements of substantially straight elongated conductive units (travelling-wave aerials comprising transmission line loaded with transverse elements H01Q 11/02; Yagi aerials H01Q 19/30) [1, 2006.01]
H01Q 21/14	4-Punkt Untergruppe	. . . . Adcock aerials [1, 2006.01]
H01Q 21/16	5-Punkt Untergruppe	. . . . . U-type [1, 2006.01]
H01Q 21/18	5-Punkt Untergruppe	. . . . . H-type [1, 2006.01]
H01Q 21/20	2-Punkt Untergruppe	. . the units being spaced along, or adjacent to, a curvilinear path [1, 2006.01]
H01Q 21/22	2-Punkt Untergruppe	. . Aerial units of the array energised non-uniformly in amplitude or phase, e.g. tapered array, binomial array [1, 2006.01]
H01Q 21/24	1-Punkt Untergruppe	. Combinations of aerial units polarised in different directions for transmitting or receiving circularly and elliptically polarised waves or waves linearly polarised in any direction [1, 2006.01]
H01Q 21/26	2-Punkt Untergruppe	. . Turnstile or like aerials comprising arrangements of three or more elongated elements disposed radially and symmetrically in a horizontal plane about a common centre [1, 2006.01]
H01Q 21/28	1-Punkt Untergruppe	. Combinations of substantially independent non-interacting aerial units or systems [1, 2006.01]
H01Q 21/29	1-Punkt Untergruppe	. Combinations of different interacting aerial units for giving a desired directional characteristic (H01Q 25/00 takes precedence) [3, 2006.01]
H01Q 21/30	1-Punkt Untergruppe	. Combinations of separate aerial units operating in different wavebands and connected to a common feeder system [1, 2006.01]
H01Q 23/00	**Hauptgruppe**	**Aerials with active circuits or circuit elements integrated within them or attached to them [3,**

Symbol	Typ	Titel
		2006.01]
H01Q 25/00	**Hauptgruppe**	**Aerials or aerial systems providing at least two radiating patterns (arrangements for changing or varying the orientation or the shape of the directional pattern H01Q 3/00) [3, 2006.01]**
H01Q 25/02	1-Punkt Untergruppe	. providing sum and difference patterns (H01Q 25/04 takes precedence) [3, 2006.01]
H01Q 25/04	1-Punkt Untergruppe	. Multimode aerials [3, 2006.01]