Symbol	Typ	Titel
H	**Sektion**	**ELECTRICITY**
H04	**Klasse**	**ELECTRIC COMMUNICATION TECHNIQUE**
H04H	**Unterklasse**	**BROADCAST COMMUNICATION (multiplex communication H04J; pictorial communication aspects of broadcast systems H04N)**
H04H 20/00	**Hauptgruppe**	**Arrangements for broadcast or for distribution combined with broadcast [2008.01]**
H04H 20/02	1-Punkt Untergruppe	. Arrangements for relaying broadcast information [2008.01]
H04H 20/04	2-Punkt Untergruppe	. . from field pickup units [FPU] [2008.01]
H04H 20/06	2-Punkt Untergruppe	. . among broadcast stations [2008.01]
H04H 20/08	2-Punkt Untergruppe	. . among terminal devices [2008.01]
H04H 20/10	1-Punkt Untergruppe	. Arrangements for replacing or switching information during the broadcast or during the distribution [2008.01]
H04H 20/12	1-Punkt Untergruppe	. Arrangements for monitoring, testing or troubleshooting [2008.01]
H04H 20/14	2-Punkt Untergruppe	. . for monitoring programmes [2008.01]
H04H 20/16	1-Punkt Untergruppe	. Arrangements for broadcast or distribution of identical information repeatedly [2008.01]
H04H 20/18	1-Punkt Untergruppe	. Arrangements for synchronising broadcast or distribution via plural systems [2008.01]
H04H 20/20	1-Punkt Untergruppe	. Arrangements for broadcast or distribution of identical information via plural systems [2008.01]
H04H 20/22	2-Punkt Untergruppe	. . Arrangements for broadcast of identical information via plural broadcast systems [2008.01]
H04H 20/24	2-Punkt Untergruppe	. . Arrangements for distribution of identical information via broadcast system and non-broadcast system [2008.01]
H04H 20/26	1-Punkt Untergruppe	. Arrangements for switching distribution systems [2008.01]
H04H 20/28	1-Punkt Untergruppe	. Arrangements for simultaneous broadcast of plural pieces of information [2008.01]
H04H 20/30	2-Punkt Untergruppe	. . by a single channel [2008.01]
H04H 20/31	3-Punkt Untergruppe	. . . using in-band signals, e.g. subsonic or cue signal [2008.01]
H04H 20/33	2-Punkt Untergruppe	. . by plural channels [2008.01]
H04H 20/34	3-Punkt Untergruppe	. . . using an out-of-band subcarrier signal [2008.01]
H04H 20/36	2-Punkt Untergruppe	. . for AM broadcasts [2008.01]
H04H 20/38	1-Punkt Untergruppe	. Arrangements for distribution where lower stations, e.g. receivers, interact with the broadcast [2008.01]
H04H 20/40	1-Punkt Untergruppe	. Arrangements for broadcast specially adapted for accumulation-type receivers [2008.01]
H04H 20/42	1-Punkt Untergruppe	. Arrangements for resource management [2008.01]
H04H 20/44	1-Punkt Untergruppe	. Arrangements characterised by circuits or components specially adapted for broadcast [2008.01]
H04H 20/46	2-Punkt Untergruppe	. . specially adapted for broadcast systems covered by groups H04H 20/53-H04H 20/86 [2008.01]
H04H 20/47	3-Punkt Untergruppe	. . . specially adapted for stereophonic broadcast systems [2008.01]
H04H 20/48	4-Punkt Untergruppe	. . . . for FM stereophonic broadcast systems [2008.01]

Symbol	Typ	Titel
H04H 20/49	4-Punkt Untergruppe	. . . . for AM stereophonic broadcast systems [2008.01]
H04H 20/51	3-Punkt Untergruppe	. . . specially adapted for satellite broadcast systems [2008.01]
H04H 20/53	1-Punkt Untergruppe	. Arrangements specially adapted for specific applications, e.g. for traffic information or for mobile receivers [2008.01]
H04H 20/55	2-Punkt Untergruppe	. . for traffic information [2008.01]
H04H 20/57	2-Punkt Untergruppe	. . for mobile receivers [2008.01]
H04H 20/59	2-Punkt Untergruppe	. . for emergency or urgency [2008.01]
H04H 20/61	2-Punkt Untergruppe	. . for local area broadcast, e.g. instore broadcast [2008.01]
H04H 20/62	3-Punkt Untergruppe	. . . for transportation systems, e.g. in vehicles [2008.01]
H04H 20/63	3-Punkt Untergruppe	. . . to plural spots in a confined site, e.g. MATV [Master Antenna Television] [2008.01]
H04H 20/65	1-Punkt Untergruppe	. Arrangements characterised by transmission systems for broadcast [2008.01]
H04H 20/67	2-Punkt Untergruppe	. . Common-wave systems, i.e. using separate transmitters operating on substantially the same frequency [2008.01]
H04H 20/69	2-Punkt Untergruppe	. . Optical systems [2008.01]
H04H 20/71	2-Punkt Untergruppe	. . Wireless systems [2008.01]
H04H 20/72	3-Punkt Untergruppe	. . . of terrestrial networks [2008.01]
H04H 20/74	3-Punkt Untergruppe	. . . of satellite networks [2008.01]
H04H 20/76	2-Punkt Untergruppe	. . Wired systems [2008.01]
H04H 20/77	3-Punkt Untergruppe	. . . using carrier waves [2008.01]
H04H 20/78	4-Punkt Untergruppe	. . . . CATV [Community Antenna Television] systems [2008.01]
H04H 20/79	5-Punkt Untergruppe	. . . . . using downlink of the CATV systems, e.g. audio broadcast via CATV network [2008.01]
H04H 20/80	4-Punkt Untergruppe	. . . . having frequencies in two or more frequency bands, e.g. medium wave and VHF [2008.01]
H04H 20/81	4-Punkt Untergruppe	. . . . combined with telephone network over which the broadcast is continuously available [2008.01]
H04H 20/82	3-Punkt Untergruppe	. . . using signals not modulated onto a carrier [2008.01]
H04H 20/83	4-Punkt Untergruppe	. . . . not sharing the network with any other service [2008.01]
H04H 20/84	3-Punkt Untergruppe	. . . combined with power distribution network [2008.01]
H04H 20/86	1-Punkt Untergruppe	. Arrangements characterised by special technical features of the broadcast information, e.g. signal form or information format [2008.01]
H04H 20/88	2-Punkt Untergruppe	. . Stereophonic broadcast systems [2008.01]
H04H 20/89	3-Punkt Untergruppe	. . . using three or more audio channels, e.g. triphonic or quadraphonic [2008.01]
H04H 20/91	2-Punkt Untergruppe	. . broadcasting computer programmes [2008.01]
H04H 20/93	2-Punkt Untergruppe	. . which locates resources of other pieces of information, e.g. URL [Uniform Resource Locator] [2008.01]
H04H 20/95	2-Punkt Untergruppe	. . characterised by a specific format, e.g. MP3 [MPEG-1 Audio Layer 3] [2008.01]
H04H 40/00	**Hauptgruppe**	**Arrangements specially adapted for receiving broadcast information [2008.01]**

Symbol	Typ	Titel
H04H 40/09	1-Punkt Untergruppe	. Arrangements for receiving desired information automatically according to timetables [2008.01]
H04H 40/18	1-Punkt Untergruppe	. Arrangements characterised by circuits or components specially adapted for receiving [2008.01]
H04H 40/27	2-Punkt Untergruppe	. . specially adapted for broadcast systems covered by groups H04H 20/53-H04H 20/86 [2008.01]
H04H 40/36	3-Punkt Untergruppe	. . . specially adapted for stereophonic broadcast receiving [2008.01]
H04H 40/45	4-Punkt Untergruppe	. . . . for FM stereophonic broadcast receiving [2008.01]
H04H 40/54	5-Punkt Untergruppe	. . . . . generating subcarriers [2008.01]
H04H 40/63	5-Punkt Untergruppe	. . . . . for separation improvements or adjustments [2008.01]
H04H 40/72	5-Punkt Untergruppe	. . . . . for noise suppression [2008.01]
H04H 40/81	5-Punkt Untergruppe	. . . . . for stereo-monaural switching [2008.01]
H04H 40/90	3-Punkt Untergruppe	. . . specially adapted for satellite broadcast receiving [2008.01]
H04H 60/00	**Hauptgruppe**	**Arrangements for broadcast applications with a direct linkage to broadcast information or to broadcast space-time; Broadcast-related systems [2008.01]**
H04H 60/02	1-Punkt Untergruppe	. Arrangements for generating broadcast information; Arrangements for generating broadcast-related information with a direct linkage to broadcast information or to broadcast space-time; Arrangements for simultaneous generation of broadcast information and broadcast-related information [2008.01]
H04H 60/04	2-Punkt Untergruppe	. . Studio equipment; Interconnection of studios [2008.01]
H04H 60/05	3-Punkt Untergruppe	. . . Mobile studios [2008.01]
H04H 60/06	2-Punkt Untergruppe	. . Arrangements for scheduling broadcast services or broadcast-related services [2008.01]
H04H 60/07	2-Punkt Untergruppe	. . characterised by processes or methods for the generation [2008.01]
H04H 60/09	1-Punkt Untergruppe	. Arrangements for device control with a direct linkage to broadcast information or to broadcast space-time; Arrangements for control of broadcast-related services [2008.01]
H04H 60/11	2-Punkt Untergruppe	. . Arrangements for counter-measures when a portion of broadcast information is unavailable [2008.01]
H04H 60/12	3-Punkt Untergruppe	. . . wherein another information is substituted for the portion of broadcast information [2008.01]
H04H 60/13	2-Punkt Untergruppe	. . Arrangements for device control affected by the broadcast information [2008.01]
H04H 60/14	2-Punkt Untergruppe	. . Arrangements for conditional access to broadcast information or to broadcast-related services [2008.01]
H04H 60/15	3-Punkt Untergruppe	. . . on receiving information [2008.01]
H04H 60/16	3-Punkt Untergruppe	. . . on playing information [2008.01]
H04H 60/17	3-Punkt Untergruppe	. . . on recording information [2008.01]
H04H 60/18	3-Punkt Untergruppe	. . . on copying information [2008.01]
H04H 60/19	3-Punkt Untergruppe	. . . on transmission of information [2008.01]
H04H 60/20	3-Punkt Untergruppe	. . . on secondary editing information [2008.01]
H04H 60/21	3-Punkt Untergruppe	. . . Billing for the use of broadcast information or broadcast-related information [2008.01]
H04H 60/22	4-Punkt Untergruppe	. . . . per use [2008.01]
H04H 60/23	3-Punkt Untergruppe	. . . using cryptography, e.g. encryption, authentication or key distribution [2008.01]

Symbol	Typ	Titel
H04H 60/25	1-Punkt Untergruppe	. Arrangements for updating broadcast information or broadcast-related information [2008.01]
H04H 60/27	1-Punkt Untergruppe	. Arrangements for recording or accumulating broadcast information or broadcast-related information [2008.01]
H04H 60/29	1-Punkt Untergruppe	. Arrangements for monitoring broadcast services or broadcast-related services [2008.01]
H04H 60/31	2-Punkt Untergruppe	. . Arrangements for monitoring the use made of the broadcast services [2008.01]
H04H 60/32	2-Punkt Untergruppe	. . Arrangements for monitoring conditions of receiving stations, e.g. malfunction or breakdown of receiving stations [2008.01]
H04H 60/33	2-Punkt Untergruppe	. . Arrangements for monitoring the users' behaviour or opinions [2008.01]
H04H 60/35	1-Punkt Untergruppe	. Arrangements for identifying or recognising characteristics with a direct linkage to broadcast information or to broadcast space-time, e.g. for identifying broadcast stations or for identifying users [2008.01]
H04H 60/37	2-Punkt Untergruppe	. . for identifying segments of broadcast information, e.g. scenes or extracting programme ID [2008.01]
H04H 60/38	2-Punkt Untergruppe	. . for identifying broadcast time or space [2008.01]
H04H 60/39	3-Punkt Untergruppe	. . . for identifying broadcast space-time (use of Electronic Programme Guides H04H 60/72) [2008.01]
H04H 60/40	3-Punkt Untergruppe	. . . for identifying broadcast time [2008.01]
H04H 60/41	3-Punkt Untergruppe	. . . for identifying broadcast space, i.e. broadcast channels, broadcast stations or broadcast areas [2008.01]
H04H 60/42	4-Punkt Untergruppe	. . . . for identifying broadcast areas [2008.01]
H04H 60/43	4-Punkt Untergruppe	. . . . for identifying broadcast channels [2008.01]
H04H 60/44	4-Punkt Untergruppe	. . . . for identifying broadcast stations [2008.01]
H04H 60/45	2-Punkt Untergruppe	. . for identifying users [2008.01]
H04H 60/46	2-Punkt Untergruppe	. . for recognising users' preferences [2008.01]
H04H 60/47	2-Punkt Untergruppe	. . for recognising genres [2008.01]
H04H 60/48	2-Punkt Untergruppe	. . for recognising items expressed in broadcast information [2008.01]
H04H 60/49	2-Punkt Untergruppe	. . for identifying locations [2008.01]
H04H 60/50	3-Punkt Untergruppe	. . . of broadcast or relay stations [2008.01]
H04H 60/51	3-Punkt Untergruppe	. . . of receiving stations [2008.01]
H04H 60/52	3-Punkt Untergruppe	. . . of users [2008.01]
H04H 60/53	3-Punkt Untergruppe	. . . of destinations [2008.01]
H04H 60/54	3-Punkt Untergruppe	. . . where broadcast information is generated [2008.01]
H04H 60/56	1-Punkt Untergruppe	. Arrangements characterised by components specially adapted for monitoring, identification or recognition covered by groups H04H 60/29 or H04H 60/35 [2008.01]
H04H 60/58	2-Punkt Untergruppe	. . of audio [2008.01]
H04H 60/59	2-Punkt Untergruppe	. . of video [2008.01]
H04H 60/61	1-Punkt Untergruppe	. Arrangements for services using the result of monitoring, identification or recognition covered by groups H04H 60/29 or H04H 60/35 [2008.01]

Symbol	Typ	Titel
H04H 60/63	2-Punkt Untergruppe	. . for services of sales [2008.01]
H04H 60/64	2-Punkt Untergruppe	. . for providing detail information [2008.01]
H04H 60/65	2-Punkt Untergruppe	. . for using the result on users' side [2008.01]
H04H 60/66	2-Punkt Untergruppe	. . for using the result on distributors' side [2008.01]
H04H 60/68	1-Punkt Untergruppe	. Systems specially adapted for using specific information, e.g. geographical or meteorological information [2008.01]
H04H 60/70	2-Punkt Untergruppe	. . using geographical information, e.g. maps, charts or atlases [2008.01]
H04H 60/71	2-Punkt Untergruppe	. . using meteorological information [2008.01]
H04H 60/72	2-Punkt Untergruppe	. . using EPGs [Electronic Programme Guides] (focusing on identifying broadcast space-time H04H 60/39) [2008.01]
H04H 60/73	2-Punkt Untergruppe	. . using meta-information [2008.01]
H04H 60/74	3-Punkt Untergruppe	. . . using programme related information, e.g. title, composer or interpreter [2008.01]
H04H 60/76	1-Punkt Untergruppe	. Arrangements characterised by transmission systems other than for broadcast, e.g. the Internet [2008.01]
H04H 60/78	2-Punkt Untergruppe	. . characterised by source locations or destination locations [2008.01]
H04H 60/79	3-Punkt Untergruppe	. . . characterised by transmission among broadcast stations [2008.01]
H04H 60/80	3-Punkt Untergruppe	. . . characterised by transmission among terminal devices [2008.01]
H04H 60/81	2-Punkt Untergruppe	. . characterised by the transmission system itself [2008.01]
H04H 60/82	3-Punkt Untergruppe	. . . the transmission system being the Internet [2008.01]
H04H 60/83	4-Punkt Untergruppe	. . . . accessed over telephonic networks [2008.01]
H04H 60/84	5-Punkt Untergruppe	. . . . . which are fixed telephone networks [2008.01]
H04H 60/85	5-Punkt Untergruppe	. . . . . which are mobile communication networks [2008.01]
H04H 60/86	4-Punkt Untergruppe	. . . . accessed over CATV networks [2008.01]
H04H 60/87	4-Punkt Untergruppe	. . . . accessed over computer networks [2008.01]
H04H 60/88	5-Punkt Untergruppe	. . . . . which are wireless networks [2008.01]
H04H 60/89	5-Punkt Untergruppe	. . . . . which are wired networks [2008.01]
H04H 60/90	3-Punkt Untergruppe	. . . Wireless transmission systems [2008.01]
H04H 60/91	4-Punkt Untergruppe	. . . . Mobile communication networks (for accessing the Internet H04H 60/85) [2008.01]
H04H 60/92	4-Punkt Untergruppe	. . . . for local area [2008.01]
H04H 60/93	3-Punkt Untergruppe	. . . Wired transmission systems [2008.01]
H04H 60/94	4-Punkt Untergruppe	. . . . Telephonic networks (for accessing the Internet H04H 60/84) [2008.01]
H04H 60/95	4-Punkt Untergruppe	. . . . for local area [2008.01]
H04H 60/96	4-Punkt Untergruppe	. . . . CATV systems (for accessing the Internet H04H 60/86) [2008.01]
H04H 60/97	5-Punkt Untergruppe	. . . . . using uplink of the CATV systems [2008.01]

Symbol	Typ	Titel
H04H 60/98	3-Punkt Untergruppe	. . . Physical distribution of media, e.g. postcards, CDs or DVDs [2008.01]