NOTES

1. In this subclass, the following terms or expressions are used with the meaning indicated:
   • "broadcast" is simultaneous distribution of identical signals to plural receiving stations. The term "broadcast" does not include distribution to receiving stations which is controlled by requests or responses from the receiving stations;
   • "broadcast information" covers all kinds of information distributed by broadcast systems;
   • "broadcast-related information" is information required by services provided via broadcast systems, other than broadcast information;
   • "broadcast time" is a time when particular broadcast information exists and is available;
   • "broadcast channel" is a channel via which broadcast information is distributed, e.g. carrier waves, time slots, cables or wireless broadcast service areas;
   • "broadcast space" is either a set of broadcast channels in which particular broadcast information exists and is available or a geographical area determined by the set of broadcast channels;
   • "broadcast space-time" is space-time determined by broadcast space and broadcast time in which particular broadcast information exists and is available;
   • "broadcast system" is a system which consists of transmitter, transponder and receiver for broadcast;
   • "broadcast-related system" is a system which is directly affected by generation, broadcast, reception or use of broadcast information;
   • "broadcast service" is a service directly provided by a broadcast system, i.e. distribution service of broadcast information;
   • "broadcast-related service" is a service provided by broadcast-related systems;
   • "A with a direct linkage to B" means that A directly affects B or that A is directly affected by B.

2. In this subclass, multi-aspect classification is applied, so that subject matter characterised by aspects covered by more than one of its groups, which is considered to represent information of interest for search, may also be classified in each of those groups.

20/00  Arrangements for broadcast or for distribution combined with broadcast
   20/02 . Arrangements for relaying broadcast information
   20/04 . . from field pickup units [FPU]
   20/06 . . among broadcast stations
   20/08 . . among terminal devices
   20/10 . Arrangements for replacing or switching information during the broadcast or the distribution
   20/103 . . [Transmitter-side switching]
   20/106 . . [Receiver-side switching]
   20/12 . Arrangements for observation, testing or troubleshooting
   20/14 . . for monitoring programmes
   20/16 . Arrangements for broadcast or for distribution of identical information repeatedly
   20/18 . Arrangements for synchronising broadcast or distribution via plural systems
   20/20 . Arrangements for broadcast or distribution of identical information via plural systems
   20/22 . . Arrangements for broadcast of identical information via plural broadcast systems
   20/24 . . Arrangements for distribution of identical information via broadcast system and non-broadcast system
   20/26 . Arrangements for switching distribution systems
Arrangements specially adapted for receiving broadcast information

- Arrangements for receiving desired information automatically according to timetables
- Arrangements characterised by circuits or components specially adapted for receiving
- Specially adapted for broadcast systems covered by groups H04H 20/53 - H04H 20/95
- Specially adapted for stereophonic broadcast receiving
- For FM stereophonic broadcast systems receiving
- Generating subcarriers
- For separation improvements or adjustments
- For noise suppression
- For stereo-monaural switching

Arrangements for broadcast applications with a direct linking to broadcast information or broadcast space-time; Broadcast-related systems

- Arrangements for generating broadcast information;
- Arrangements for generating broadcast-related information with a direct linking to broadcast information or to broadcast space-time; Arrangements for simultaneous generation of broadcast information and broadcast-related information
- Studio equipment; Interconnection of studios
- Mobile studios
- Arrangements for scheduling broadcast services or broadcast-related services
- Characterised by processes or methods for the generation
- Arrangements for device control with a direct linkage to broadcast information or to broadcast space-time; Arrangements for control of broadcast-related services
- Arrangements for counter-measures when a portion of broadcast information is unavailable
- Wherein another information is substituted for the portion of broadcast information
- Arrangements for device control affected by the broadcast information
- Arrangements for conditional access to broadcast information or to broadcast-related services
- On receiving information
- On playing information
- On recording information
- On copying information
- On transmission of information
- On secondary editing information
- Billing for the use of broadcast information or broadcast-related information
- Per use
- Using cryptography, e.g. encryption, authentication, key distribution
- Arrangements for updating broadcast information or broadcast-related information
- Arrangements for recording or accumulating broadcast information or broadcast-related information
- Arrangements for monitoring broadcast services or broadcast-related services
- Arrangements for monitoring the use made of the broadcast services
- Arrangements for monitoring conditions of receiving stations, e.g. malfunction or breakdown of receiving stations
- Arrangements for monitoring the users' behaviour or opinions
- 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
- For identifying segments of broadcast information, e.g. scenes or extracting programme ID
- [Programme]
60/82 . . . the transmission system being the Internet
60/83 . . . accessed over telephonic networks
60/84 . . . which are fixed telephone networks
60/85 . . . which are mobile communication networks
60/86 . . . accessed over CATV networks
60/87 . . . accessed over computer networks
60/88 . . . which are wireless networks
60/89 . . . which are wired networks
60/90 . . . Wireless transmission systems
60/91 . . . Mobile communication networks (for accessing the Internet H04H 60/85)
60/92 . . . for local area
60/93 . . . Wired transmission systems
60/94 . . . Telephonic networks (for accessing the Internet H04H 60/84)
60/95 . . . for local area
60/96 . . . CATV systems (for accessing the Internet H04H 60/86)
60/97 . . . using uplink of the CATV systems
60/98 . . . Physical distribution of media, e.g. postcards, CDs or DVDs

2201/00 Aspects of broadcast communication

2201/10 . . . characterised by the type of broadcast system
2201/11 . . . digital multimedia broadcasting [DMB]
2201/12 . . . digital radio mondiale [DRM]
2201/13 . . . radio data system/radio broadcast data system [RDS/RBDS]
2201/14 . . . direct broadcast satellite [DBS]
2201/15 . . . system for wireless information forwarding and teledistribution [SWIFT]
2201/16 . . . digital video broadcasting - handhelds [DVB-H]
2201/17 . . . in band adjacent channel [IBAC]
2201/18 . . . in band on channel [IBOC]
2201/19 . . . FM digital or hybrid
2201/186 . . . AM digital or hybrid
2201/20 . . . digital audio broadcasting [DAB]
2201/30 . . . characterised by the use of a return channel, e.g. for collecting users' opinions, for returning broadcast space/time information or for requesting data

2201/33 . . . via the broadcast channel
2201/37 . . . via a different channel
2201/40 . . . characterised in that additional data relating to the broadcast data are available via a different channel than the broadcast channel
2201/50 . . . characterised by the use of watermarks
2201/60 . . . characterised in that the receiver comprises more than one tuner
2201/70 . . . characterised in that receivers can be addressed
2201/80 . . . characterised in that motion picture association of America [MPAA] ratings are used
2201/90 . . . characterised by the use of signatures