

Title (en)
ELECTRONIC MUSIC AND PROGRAMME STORAGE, COMPRISING THE RECOGNITION OF PROGRAMME SEGMENTS, SUCH AS RECORDED MUSICAL PERFORMANCES AND SYSTEM FOR THE MANAGEMENT AND PLAYBACK OF THESE PROGRAMME SEGMENTS

Title (de)
ELEKTRONISCHE SPEICHERUNG VON MUSIKDATEN UND VON PROGRAMMEN, MIT DER ERKENNUNG VON PROGRAMMSEGMENTEN, WIE ZUM BEISPIEL AUFGEZEICHNETE MUSIKVORTRÄGE, UND SYSTEM FÜR DIE VERWALTUNG UND WIEDERGABE DIESER PROGRAMMSEGMENTE

Title (fr)
SYSTEME DE MEMORISATION, DE RECONNAISSANCE, DE GESTION ET DE REPRODUCTION DE PROGRAMMES DE MUSIQUE ELECTRONIQUE

Publication
EP 1197020 B2 20110413 (EN)

Application
EP 00920069 A 20000329

Priority

- US 0008823 W 20000329
- US 12675899 P 19990329

Abstract (en)
[origin: WO0058940A2] A system for selecting, erasing or reproducing program recordings using marking and descriptive data which is transmitted to a client location from a remote processing location. A database of identification signals specifying the characteristics of a known programming is maintained at a remote processing location. In a first embodiment, selected identification signals are downloaded from the database to the client location and are used by a processor at the client location to identify desired programming within a locally stored collection of previously received broadcast programming signals. In a second arrangement, locally stored programming signals are processed to extract identification data which is uploaded from the client location to the remote processing location for comparison to the database, and information describing the content of the matching programs is returned to the client location for use as a program guide, facilitating the selection, permanent storage, or playback of desired program records and/or the erasure of undesired programming. To conserve local storage space, identified program records may be uploaded and stored at the remote processing location, or shared program records in a central library may be made available for remote playback after the identity of equivalent locally stored programming is confirmed.

IPC 8 full level
G10H 1/00 (2006.01); **H04H 9/00** (2006.01); **H04H 20/00** (2008.01); **H04H 60/27** (2008.01); **H04H 60/37** (2008.01); **H04H 60/18** (2008.01); **H04H 60/56** (2008.01)

IPC 8 main group level
H04H 1/00 (2006.01)

CPC (source: EP)
G10H 1/0033 (2013.01); **H04H 60/27** (2013.01); **H04H 60/37** (2013.01); **G10H 2240/125** (2013.01); **G10H 2240/131** (2013.01); **G10H 2240/155** (2013.01); **H04H 60/18** (2013.01); **H04H 60/56** (2013.01)

Citation (opposition)
Opponent :

- US 5661787 A 19970826 - POCOCK MICHAEL H [CA]
- WO 0011869 A1 20000302 - UNITED VIDEO PROPERTIES INC [US]
- US 6032130 A 20000229 - ALLOUL ALBERT [CA], et al
- US 6025837 A 20000215 - MATTHEWS III JOSEPH H [US], et al
- EP 0222772 A1 19870527 - GREENBERG BURTON L [US], et al
- EP 0813716 B1 20030514 - MARCH NETWORKS CORP [CA]
- JP H1155201 A 19990226 - SONY CORP
- US 5751672 A 19980512 - YANKOWSKI CARL J [US]
- US 5765173 A 19980609 - CANE DAVID [US], et al
- US 5778395 A 19980707 - WHITING DOUGLAS L [US], et al
- US 5794254 A 19980811 - MCCLAIN FRED W [US]
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- WO 9946660 A2 19990916 - FAIRBANKS SYSTEMS GROUP [US], et al

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US9753925B2; US8468357B2; US9141859B2; US8071869B2; US9141860B2; US11625917B2; US7881931B2; US8185513B2; US8661017B2; US8578408B2; US9202224B2; US9426537B2; US8527537B2; US8805866B2; US9367745B2; US10491961B2; US8239889B2; US8707343B2; US8782709B2; US9189547B2; US9659597B2; US10056112B2; US10381045B2; US10553252B2; US7856443B2; US8175730B2; US8805854B2; US9769546B2; US9842146B2; US10558674B2; US10602240B2; US11204930B2; US11580120B2; US8108393B2; US8364707B2; US9106804B2; US9477721B2; US9940973B2; US10679672B2; US10910015B2; US10923155B2; US10971190B2; US11410703B2; US11862198B2

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DOCDB simple family (application)
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