

Title (en)  
RECORDING AND PLAYBACK CONTROL SYSTEM

Title (de)  
AUFNAHME/WIEDERGABESTEUERSYSTEM

Title (fr)  
SYSTEME DE COMMANDE D'ENREGISTREMENT ET DE RESTITUTION

Publication  
**EP 1224734 A4 20041117 (EN)**

Application  
**EP 99950227 A 19991006**

Priority  
US 9923279 W 19991006

Abstract (en)  
[origin: WO0126220A1] The invention is a system for recording and reading both program data and acoustical control data and playing back the data to optimize performance of audio reproduction and recreate the effect of an original acoustic environment. The system has a recording apparatus (10), a playback apparatus and a recording media. The recording apparatus (10) produces recording media having both acoustic control information and audio data. The playback apparatus gives the user some ability to override otherwise automatic parameter adjustments. Optionally, a metadata display system (90) takes information about the physical arrangement of instruments and other characteristics of the recording session and the recording studio and makes that visually available to the listener. A player type register (82) identifies the characteristics of the playback device to cause an adjustment of the characteristics of the playback system.

IPC 1-7  
**H03G 5/00; H04R 3/00**

IPC 8 full level  
**G10K 15/00** (2006.01); **G10K 15/12** (2006.01); **G11B 20/10** (2006.01); **H04S 3/00** (2006.01)

CPC (source: EP KR)  
**G11B 20/10** (2013.01 - KR); **H04S 3/00** (2013.01 - EP)

Citation (search report)  
• [XA] US 5590094 A 19961231 - INANAGA KIYOFUMI [JP], et al  
• [A] DE 4202609 A1 19920806 - SAMSUNG ELECTRONICS CO LTD [KR]  
• [A] PATENT ABSTRACTS OF JAPAN vol. 0071, no. 54 (E - 185) 6 July 1983 (1983-07-06)  
• See references of WO 0126220A1

Designated contracting state (EPC)  
AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)  
**WO 0126220 A1 20010412**; AU 6293199 A 20010510; AU 783180 B2 20050929; CA 2386625 A1 20010412; EP 1224734 A1 20020724;  
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**US 9923279 W 19991006**; AU 6293199 A 19991006; CA 2386625 A 19991006; EP 99950227 A 19991006; JP 2001529074 A 19991006;  
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