

Title (en)

METHOD AND APPARATUS FOR FAST FORWARDING AND REWINDING IN A VIDEO RECORDING DEVICE

Title (de)

VERFAHREN UND GERÄT ZUM SCHNELLEN VORLAUF UND RÜCKLAUF IN EINEM VIDEO UFZEICHNUNGSGERÄT

Title (fr)

PROCEDE ET APPAREIL D'AVANCE RAPIDE OU DE REMBOBINAGE DANS UN DISPOSITIF D'ENREGISTREMENT VIDEO

Publication

**EP 1106012 A4 20030521 (EN)**

Application

**EP 99939033 A 19990806**

Priority

- US 9917792 W 19990806
- US 13099498 A 19980807
- US 13109298 A 19980807
- US 13109198 A 19980807
- US 29037499 A 19990412

Abstract (en)

[origin: WO0008851A1] A method and apparatus providing for "instant replays" and "quick skip" functionality in a media playback device (201). In the case of an instant replay, under user control, the media playback moves temporally backwards (202). In the case of quick skip, under user control, the media playback moves temporally forward (203). In one embodiment, the temporal movement is based on a predetermined time (e.g., move back 5 seconds, move forward 30 seconds). In another embodiment, the temporal movement is based on scene change analysis.

IPC 1-7

**G11B 27/00; G11B 15/18**

IPC 8 full level

**H04N 5/765** (2006.01); **G11B 27/00** (2006.01); **G11B 27/034** (2006.01); **G11B 27/036** (2006.01); **G11B 27/10** (2006.01); **H04N 5/76** (2006.01); **H04N 5/781** (2006.01); **H04N 5/85** (2006.01); **H04N 5/93** (2006.01)

CPC (source: EP)

**G11B 27/005** (2013.01); **G11B 27/034** (2013.01); **G11B 27/036** (2013.01); **G11B 27/105** (2013.01); **G11B 2220/20** (2013.01)

Citation (search report)

- [X] US 5742730 A 19980421 - COUTS DAVID A [US], et al
- [Y] US 5701383 A 19971223 - RUSSO JAMES [US], et al
- [Y] US 5696866 A 19971209 - IGGULDEN JERRY [US], et al
- [A] EP 0738087 A2 19961016 - TOSHIBA KK [JP]
- [A] US 5703655 A 19971230 - COREY DOUGLAS ARTHUR [US], et al
- See references of WO 0008851A1

Designated contracting state (EPC)

DE FR GB

DOCDB simple family (publication)

**WO 0008851 A1 20000217**; AU 5339799 A 20000228; CA 2339789 A1 20000217; CA 2339789 C 20070130; EP 1106012 A1 20010613; EP 1106012 A4 20030521; JP 2002522976 A 20020723

DOCDB simple family (application)

**US 9917792 W 19990806**; AU 5339799 A 19990806; CA 2339789 A 19990806; EP 99939033 A 19990806; JP 2000564376 A 19990806