

Title (en)

APPARATUS AND METHODS FOR MANIPULATING SEQUENCES OF IMAGES

Title (de)

VORRICHTUNG UND VERFAHREN ZUR MANIPULATION VON BILDFREQUENZEN

Title (fr)

DISPOSITIF ET PROCEDE PERMETTANT DE MANIPULER DES SEQUENCES D'IMAGES

Publication

**EP 1046283 A1 20001025 (EN)**

Application

**EP 98959122 A 19981207**

Priority

- IL 9800596 W 19981207
- IL 12249897 A 19971207

Abstract (en)

[origin: WO9930488A1] This invention discloses a video sequence viewing apparatus including an image sequence display unit (110) operative to display a sequence of images at a speed determined in accordance with a control signal, and an image sequence analyzer (100) operative to perform an analysis of the sequence of images and to generate the control signal in accordance with a result of the analysis. A watermarking method including providing an image sequence to be watermarked and performing a predetermined alteration of the length of the image sequence is also disclosed.

IPC 1-7

**H04N 5/222**

IPC 8 full level

**H04H 60/31** (2008.01); **H04N 5/222** (2006.01)

IPC 8 main group level

**H04N** (2006.01)

CPC (source: EP)

**G11B 20/00086** (2013.01); **G11B 20/00884** (2013.01); **G11B 27/005** (2013.01); **G11B 27/28** (2013.01); **G11B 27/34** (2013.01);  
**H04N 2005/91335** (2013.01)

Designated contracting state (EPC)

AT BE CH DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)

**WO 9930488 A1 19990617**; AU 1503599 A 19990628; CA 2312997 A1 19990617; EP 1046283 A1 20001025; EP 1046283 A4 20010425;  
IL 122498 A0 19980615

DOCDB simple family (application)

**IL 9800596 W 19981207**; AU 1503599 A 19981207; CA 2312997 A 19981207; EP 98959122 A 19981207; IL 12249897 A 19971207