

Title (en)

VIDEO STREAM DISPLAY AND PROTECTION METHOD AND DEVICE

Title (de)

VIDEO-STREAM-ANZEIGE UND SCHUTZVERFAHREN UND EINRICHTUNG

Title (fr)

PROCEDE ET DISPOSITIF POUR LA PROTECTION ET LA VISUALISATION DE FLUX VIDEO

Publication

EP 1590963 A1 20051102 (FR)

Application

EP 04708381 A 20040205

Priority

- FR 2004050045 W 20040205
- FR 0301493 A 20030207

Abstract (en)

[origin: FR2851110A1] The process involves marking a visual component to an original video flow common to all recipients. The component is personalized for each recipient by adding the visual component specific to the recipient to permit rapid visual identification of the recipient. The added visual component replaces a part of the original video flow, which is stocked in complementary information on a multimedia server. An independent claim is also included for a system for implementing a distributing process of video flow.

IPC 1-7

H04N 7/24; H04N 7/16

IPC 8 full level

H04N 7/16 (2011.01); **H04N 7/24** (2011.01); **H04N 7/26** (2006.01)

CPC (source: EP US)

H04N 7/165 (2013.01 - EP US); **H04N 19/46** (2014.11 - US); **H04N 19/467** (2014.11 - EP US); **H04N 21/234345** (2013.01 - EP US);
H04N 21/235 (2013.01 - EP US); **H04N 21/23892** (2013.01 - US); **H04N 21/2541** (2013.01 - EP US); **H04N 21/25883** (2013.01 - EP US);
H04N 21/435 (2013.01 - EP US); **H04N 21/4622** (2013.01 - EP US); **H04N 21/4722** (2013.01 - EP US); **H04N 21/6581** (2013.01 - EP US);
H04N 21/835 (2013.01 - EP US); **H04N 21/8358** (2013.01 - US)

Citation (search report)

See references of WO 2004073311A1

Designated contracting state (EPC)

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DOCDB simple family (publication)

FR 2851110 A1 20040813; FR 2851110 B1 20050401; EP 1590963 A1 20051102; US 10230998 B2 20190312; US 10979746 B2 20210413;
US 2006182278 A1 20060817; US 2013036436 A1 20130207; US 2016337669 A1 20161117; US 2018234710 A1 20180816;
US 2019394501 A1 20191226; US 8311125 B2 20121113; US 9344746 B2 20160517; US 9930380 B2 20180327; WO 2004073311 A1 20040826

DOCDB simple family (application)

FR 0301493 A 20030207; EP 04708381 A 20040205; FR 2004050045 W 20040205; US 201213648024 A 20121009;
US 201615155528 A 20160516; US 201815892991 A 20180209; US 201916255161 A 20190123; US 54465905 A 20050830