Title (en)

SCALABLE AUDIOVISUAL STREAMING METHOD AND APPARATUS

Title (de)

SKALIERBARES AUDIOVISUELLES STREAMINGVERFAHREN UND VORRICHTUNG DAFÜR

Title (fr)

PROCÉDÉ ET APPAREIL ÉCHELONNABLES DE DIFFUSION EN CONTINU DE CONTENU AUDIOVISUEL

Publication

EP 2716039 A2 20140409 (EN)

Application

EP 12793998 A 20120522

Priority

- US 201113118160 A 20110527
- US 201113118153 A 20110527
- US 201113118146 A 20110527
- US 201113118136 A 20110527
- US 2012039014 W 20120522

Abstract (en)

[origin: WO2012166444A2] A real-time audiovisual streaming system transmits audiovisual content over an internetwork from an audiovisual stream source to a plurality of invited viewers. The system includes an application monitor coupled to an internetwork to monitor performance of streaming servers that receive and broadcast an audiovisual stream over the internetwork, based on its monitoring of the streaming servers. The application monitor also monitors performance of control servers and selects a server based thereon to establish control with the audiovisual stream source and enable transmission of the stream from the source to a selected streaming server and to establish control of invited viewers for the broadcast of the audiovisual stream from a selected streaming server to an invited viewer.

IPC 8 full level

H04N 7/173 (2011.01); **H04N 7/14** (2006.01); **H04N 21/2343** (2011.01); **H04N 21/238** (2011.01); **H04N 21/433** (2011.01); **H04N 21/4363** (2011.01); **H04N 21/4402** (2011.01); **H04N 21/442** (2011.01); **H04N 21/6373** (2011.01)

CPC (source: EP)

H04N 7/148 (2013.01); **H04N 21/2187** (2013.01); **H04N 21/23805** (2013.01); **H04N 21/2381** (2013.01); **H04N 21/2402** (2013.01); **H04N 21/2662** (2013.01); **H04N 21/4788** (2013.01); **H04N 21/6125** (2013.01); **H04N 21/64738** (2013.01)

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

DOCDB simple family (publication)

WO 2012166444 A2 20121206; **WO 2012166444 A3 20130228**; EP 2716039 A2 20140409; EP 2716039 A4 20141105

DOCDB simple family (application)

US 2012039014 W 20120522; EP 12793998 A 20120522