

Title (en)
SYSTEM AND METHOD FOR MODIFYING A VIDEO STREAM BASED ON A CLIENT OR NETWORK ENVIRONMENT

Title (de)
SYSTEM UND VERFAHREN ZUM MODIFIZIEREN EINES VIDEOSTROMS AUF DER BASIS EINER CLIENT- ODER NETZWERKUMGEBUNG

Title (fr)
SYSTEME ET PROCEDE DE MODIFICATION D'UN FLOT DE DONNEES VIDEO SUR LA BASE D'UN ENVIRONNEMENT CLIENT OU RESEAU

Publication
EP 1454250 A4 20100825 (EN)

Application
EP 02797305 A 20021213

Priority

- US 0239919 W 20021213
- US 34167201 P 20011215

Abstract (en)
[origin: WO03053040A2] A Video Server (VS 100) encodes a video stream according to the values of parameters and transmits the video stream over a Network (200) to a Video Client (VC 200) that decodes the received video stream for presentation to a user. As the video stream is being received, (VC 200) continually gathers data regarding at least the condition of Network (200) sends this data to (VS 100). (VS 100) modifies the values of the parameters based on the data received from (VC 200), which in turn modifies the encoding of the video stream.

IPC 8 full level
G06F 15/16 (2006.01); **G01R 31/08** (2006.01); **G06F 11/00** (2006.01); **G08C 15/00** (2006.01); **H04J 1/16** (2006.01); **H04J 3/14** (2006.01); **H04L 1/00** (2006.01); **H04L 12/26** (2006.01); **H04N 7/12** (2006.01); **H04N 7/14** (2006.01); **H04N 7/24** (2011.01); **H04N 7/26** (2006.01); **H04N 7/46** (2006.01); **H04N 7/50** (2006.01); **H04N 11/02** (2006.01)

CPC (source: EP KR)
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Citation (search report)

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- [X] WO 0159706 A1 20010816 - ERICSSON TELEFON AB L M [SE]
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Designated contracting state (EPC)
DE FR GB IT

DOCDB simple family (publication)
WO 03053040 A2 20030626; WO 03053040 A3 20031218; AU 2002361665 A1 20030630; AU 2002361665 A8 20030630; CN 1316398 C 20070516; CN 1605075 A 20050406; EP 1454250 A2 20040908; EP 1454250 A4 20100825; JP 2005513876 A 20050512; KR 101080237 B1 20111108; KR 20040074997 A 20040826; MX PA04005740 A 20041206

DOCDB simple family (application)
US 0239919 W 20021213; AU 2002361665 A 20021213; CN 02825122 A 20021213; EP 02797305 A 20021213; JP 2003553813 A 20021213; KR 20047008811 A 20021213; MX PA04005740 A 20021213