

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)  
**G06F 15/16** (2013.01 - KR); **H04N 19/103** (2014.11 - EP); **H04N 19/156** (2014.11 - EP); **H04N 19/40** (2014.11 - EP); **H04N 19/59** (2014.11 - EP); **H04N 19/61** (2014.11 - EP); **H04N 21/234363** (2013.01 - EP); **H04N 21/234381** (2013.01 - EP); **H04N 21/2662** (2013.01 - EP); **H04N 21/44209** (2013.01 - EP); **H04N 21/4424** (2013.01 - EP); **H04N 21/6582** (2013.01 - EP)

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)  
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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