

Title (en)

SUPPLY OF VIDEO PRESENTATIONS OVER NETWORKS

Title (de)

LIEFERUNG VON VIDEOPRÄSENTATIONEN ÜBER NETZWERKE

Title (fr)

TRANSMISSION DE REPRESENTATIONS VIDEO VIA DES RESEAUX

Publication

EP 1317855 A1 20030611 (EN)

Application

EP 01963283 A 20010910

Priority

- GB 0104050 W 20010910
- GB 0022070 A 20000908

Abstract (en)

[origin: WO0221834A1] The present invention relates to a method of producing a presentation for transmission over a data network using streaming. The presentation comprises a relatively low bandwidth first clip followed by a relatively high bandwidth second clip. The method of producing the presentation comprises the steps of establishing a nominal maximum transmission bitrate, determining the bandwidth requirement of the first clip and allocating spare bandwidth between this and the nominal maximum bitrate for buffering of the second clip. The values of the spare bandwidth for the first clip, the duration of the first clip and the duration of the second clip are used to calculate an indication of the optimum number of bits into which the second clip can be encoded for streaming.

IPC 1-7

H04N 7/16

IPC 8 full level

H04L 29/06 (2006.01); **H04N 7/173** (2006.01); **H04N 7/24** (2006.01); **H04N 7/52** (2006.01)

CPC (source: EP)

H04L 65/612 (2022.05); **H04L 65/80** (2013.01); **H04N 7/17318** (2013.01); **H04N 21/2385** (2013.01); **H04N 21/4143** (2013.01); **H04N 21/8193** (2013.01); **H04N 21/6125** (2013.01)

Citation (search report)

See references of WO 0221834A1

Designated contracting state (EPC)

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

DOCDB simple family (publication)

WO 0221834 A1 20020314; AU 8431101 A 20020322; EP 1317855 A1 20030611; GB 0022070 D0 20001025

DOCDB simple family (application)

GB 0104050 W 20010910; AU 8431101 A 20010910; EP 01963283 A 20010910; GB 0022070 A 20000908