

Title (en)

SYSTEM, APPARATUS AND METHOD FOR PREPROCESSING AND DELIVERING MULTIMEDIA PRESENTATIONS

Title (de)

SYSTEM, VORRICHTUNG UND VERFAHREN ZUR VORVERARBEITUNG UND LIEFERUNG VON MULTIMEDIAPRÄSENTATIONEN

Title (fr)

SYSTEME, APPAREIL ET PROCEDE DE PRETRAITEMENT ET D'ACHEMINEMENT DE PRESENTATIONS MULTIMEDIA

Publication

EP 0770236 A4 19970310 (EN)

Application

EP 95926124 A 19950628

Priority

- US 9508147 W 19950628
- US 27450294 A 19940713
- US 27450394 A 19940713

Abstract (en)

[origin: WO9602876A1] A system for preprocessing and delivering multimedia presentations to customers (601) such that delays due to interactive response time is virtually eliminated include a preprocessor (200), mass storage (300), a delivery processor (400), a distribution network (500), and a plurality of presentation processors (600). The preprocessor (200) receives as inputs an original multimedia presentation and parameters characterizing other system components, which parameters include the round trip latency between the delivery processor (400) and presentation processor (600), and generates a preprocessed multimedia presentation including a delivery schedule in the form of a labelled, directed graph. In generating the delivery schedule, the preprocessor (200) ensures that each object of the presentation and its associated presentation command arrive at the presentation processor (600) no later than its presentation time.

IPC 1-7

G06F 1/04; **G06F 13/00**; **G06F 15/00**; **G06F 17/30**

IPC 8 full level

G06F 13/00 (2006.01); **G06F 17/30** (2006.01); **G06F 19/00** (2006.01); **G06Q 10/00** (2006.01); **G06Q 30/00** (2006.01); **H04L 29/06** (2006.01); **H04L 29/08** (2006.01); **H04N 7/173** (2006.01); **H04N 21/24** (2011.01); **H04N 21/262** (2011.01)

CPC (source: EP)

H04L 65/612 (2022.05); **H04L 65/762** (2022.05); **H04L 65/80** (2013.01); **H04L 67/62** (2022.05); **H04L 69/329** (2013.01)

Citation (search report)

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- See references of WO 9602876A1

Designated contracting state (EPC)

DE FR GB IT

DOCDB simple family (publication)

WO 9602876 A1 19960201; CA 2194864 A1 19960201; EP 0770236 A1 19970502; EP 0770236 A4 19970310; JP H09512125 A 19971202

DOCDB simple family (application)

US 9508147 W 19950628; CA 2194864 A 19950628; EP 95926124 A 19950628; JP 50503996 A 19950628