

Title (en)

METHOD AND APPARATUS FOR GAP COVERAGE IN STREAMING PROTOCOLS

Title (de)

VERFAHREN UND VORRICHTUNG ZUR SPALTABDECKUNG IN DATENSTRÖMUNGSPROTOKOLLEN

Title (fr)

PROCEDE ET APPAREIL DE COUVERTURE DES INTERVALLES DANS LES PROTOCOLES DE TRANSMISSION EN CONTINU

Publication

**EP 1057116 A4 20030806 (EN)**

Application

**EP 99909881 A 19990305**

Priority

- US 9904928 W 19990305
- US 5385198 A 19980402

Abstract (en)

[origin: WO9952238A2] A data streaming client (20) providing gap coverage with data streaming protocols includes a processor (22) and a memory (24) for storing requested data requested by the data streaming client and a memory (28) for storing gap data. The processor is preferably programmed to receive streaming data (76) including requested data (12) and appropriate gap data (14) from a server (16). The processor should also be able to distinguish the requested data from the appropriate gap data (78) and to store the requested data to a first buffer (24) and store the appropriate gap data to a second buffer (28).

IPC 1-7

**G06F 15/16**; **G06F 19/00**; **H04L 29/06**

IPC 8 full level

**G06F 13/00** (2006.01); **G10K 15/02** (2006.01); **H04L 29/06** (2006.01); **H04N 7/173** (2006.01); **H04N 21/2665** (2011.01); **H04N 21/442** (2011.01)

CPC (source: EP)

**H04L 65/612** (2022.05); **H04L 65/70** (2022.05); **H04L 65/80** (2013.01)

Citation (search report)

- [X] WO 9707656 A2 19970306 - BACKWEB [IL]
- [A] EP 0798934 A1 19971001 - BRODERBUND SOFTWARE INC [US]
- See references of WO 9952238A2

Designated contracting state (EPC)

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DOCDB simple family (publication)

**WO 9952238 A2 19991014**; **WO 9952238 A3 20001005**; AU 2898599 A 19991025; CA 2291269 A1 19991014; EP 1057116 A2 20001206; EP 1057116 A4 20030806; JP 2002510419 A 20020402

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