

CORRECTED VERSION

(19) World Intellectual Property
Organization
International Bureau



(43) International Publication Date
7 August 2003 (07.08.2003)

PCT

(10) International Publication Number
WO 2003/065661 A3

(51) International Patent Classification⁷: **H04L 12/56**

(21) International Application Number:
PCT/IB2003/000993

(22) International Filing Date: 31 January 2003 (31.01.2003)

(25) Filing Language: English

(26) Publication Language: English

(30) Priority Data:
10/062,830 31 January 2002 (31.01.2002) US

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(81) Designated States (*national*): AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, OM, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW.

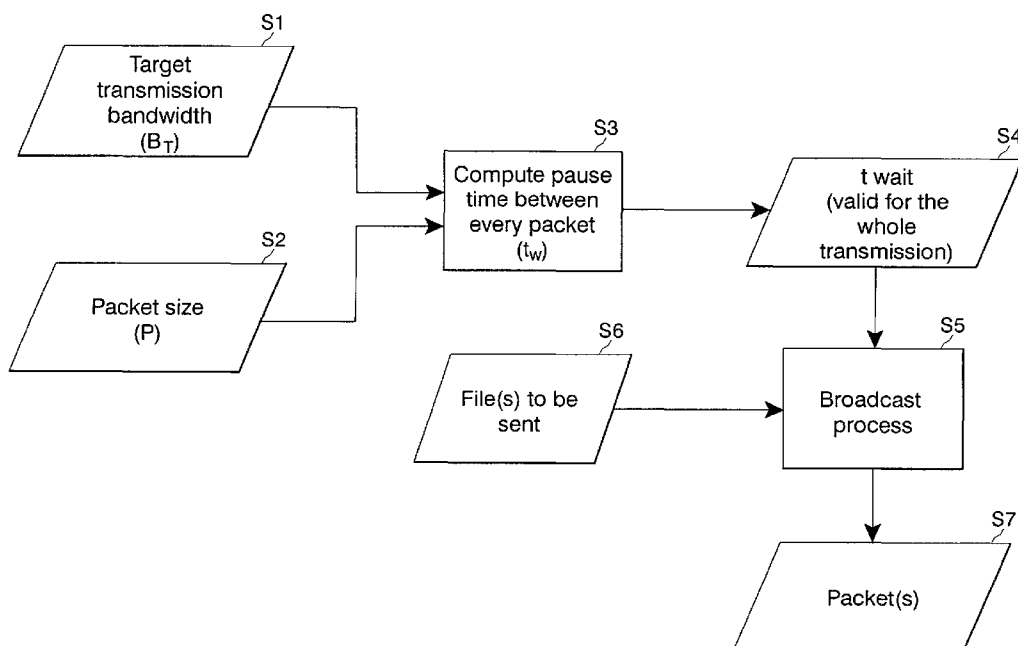
(84) Designated States (*regional*): ARIPO patent (GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian patent (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European patent (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PT, SE, SI, SK, TR), OAPI patent (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

Published:

— with international search report

[Continued on next page]

(54) Title: METHOD AND SYSTEM OF DATA PACKET TRANSMISSION TIMING FOR CONTROLLING BANDWIDTH



(57) Abstract: A method and system for determining a wait time (t_w) to be used between successive transmissions of packets of a content to achieve a selected target bandwidth B_T for the transmission. The wait time between successive packets of a content being transmitted is determined as a function of the selected target bandwidth (B_T) to be achieved during the transmission and the size (P) of the packets based on the algorithm formula (I). The invention provides bandwidth control at the source (the sending device) without relying on network Quality of Service (QoS) facilities.

WO 2003/065661 A3



(88) Date of publication of the international search report:
26 February 2004

(48) Date of publication of this corrected version:
15 April 2004

(15) Information about Corrections:
see PCT Gazette No. 16/2004 of 15 April 2004, Section II

Previous Correction:
see PCT Gazette No. 48/2003 of 27 November 2003, Section II

For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.