

(19) World Intellectual Property Organization
International Bureau



(43) International Publication Date
21 August 2003 (21.08.2003)

PCT

(10) International Publication Number
WO 2003/069787 A3

(51) International Patent Classification⁷: G01R 31/08

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, SD, SE, SG, SK, SL, TJ, TM, TN, TR, TT, TZ, UA, UG, UZ, VN, YU, ZA, ZM, ZW.

(21) International Application Number:
PCT/US2003/004055

(22) International Filing Date: 12 February 2003 (12.02.2003)

(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).

(25) Filing Language: English

(26) Publication Language: English

(30) Priority Data:
60/357,018 12 February 2002 (12.02.2002) US

Declarations under Rule 4.17:

- as to applicant's entitlement to apply for and be granted a patent (Rule 4.17(ii)) for all designations
- as to the applicant's entitlement to claim the priority of the earlier application (Rule 4.17(iii)) for all designations

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Published:

- with international search report

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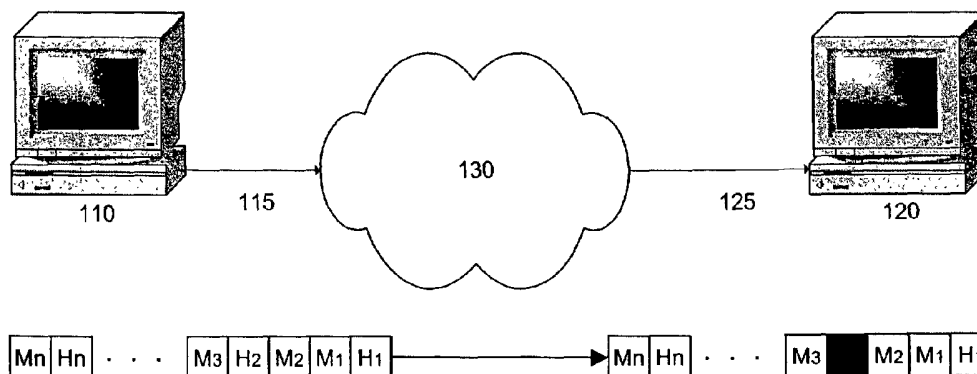
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(88) Date of publication of the international search report:
26 February 2004

(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,

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.

(54) Title: SYSTEM AND METHOD FOR FAULT TOLERANT MULTIMEDIA COMMUNICATION



(57) Abstract: A system and method for fault tolerant multimedia communication provides a first connectionless channel (115) for communicating packets from a server (110) to a client (120). Packets are either headers (H1-Hn) or media packets (M1-Mn). Head packets (H1-Hn) include only a header payload providing information pertaining to succeeding media packets (M1-Mn). One or more media packets (M1-Mn) corresponding to a single frame of video succeeds each header packet. The client (120) detects missing packets and determines whether or not the missing packet is a header packet. If a header packet is missing, the corresponding succeeding media packets (M1-Mn) are not processed. Instead, the system waits until the next header packet is received to resume processing of media packets succeeding that next received header packet.

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INTERNATIONAL SEARCH REPORT

International application No.

PCT/US03/04055

A. CLASSIFICATION OF SUBJECT MATTER

IPC(7) : G01R 31/08
 US CL : 370/241

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

U.S. : 370/241, 242, 245, 252, 392; 348/465,466,467

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 5,517,250 A (HOOGENBOOM et al) 14 May 1996, see Figs. 1-3, col. 3, lines 47-50, col. 5, lines 10-16, col. 10, lines 51-67, and col. 11, lines 1-25.	1-3

Further documents are listed in the continuation of Box C.

See patent family annex.

* Special categories of cited documents:	
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"O" document referring to an oral disclosure, use, exhibition or other means	"&" document member of the same patent family
"P" document published prior to the international filing date but later than the priority date claimed	

Date of the actual completion of the international search

17 May 2003 (17.05.2003)

Date of mailing of the international search report

03 NOV 2003

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