

(19) World Intellectual Property Organization
International Bureau



(43) International Publication Date
5 October 2000 (05.10.2000)

PCT

(10) International Publication Number
WO 00/59258 A3

(51) International Patent Classification⁷: H04L 12/58, 12/28

(21) International Application Number: PCT/GB00/01213

(22) International Filing Date: 30 March 2000 (30.03.2000)

(25) Filing Language: English

(26) Publication Language: English

(30) Priority Data:
9907413.0 31 March 1999 (31.03.1999) GB

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(81) Designated States (national): AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CR, CU, CZ, DE,

DK, DM, DZ, 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, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, TZ, UA, UG, UZ, VN, YU, ZA, ZW.

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

Published:

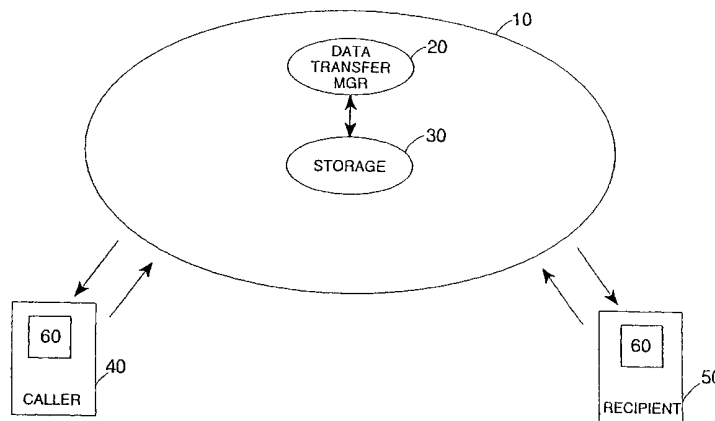
— With international search report.

(88) Date of publication of the international search report:

1 February 2001

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: A DATA TRANSFER MANAGEMENT SYSTEM AND METHOD FOR A TELECOMMUNICATIONS NETWORK



(57) Abstract: The present invention provides a data transfer management system for a telecommunications network, and a method of transferring data in a telecommunications network. The data transfer management system of the present invention comprises a request handler for receiving a request from a caller device for a transfer of a plurality of blocks of data to a recipient device via the telecommunications network, and a network capacity indicator for receiving an indication of available network capacity. Further, buffering means is arranged to determine, having regard to said network capacity indication, when to retrieve from the caller device each block of data, the buffering means being arranged to cause each retrieved block of data to be stored in a storage device. Transfer means is arranged to indicate to the recipient device that the data transfer management system has data for the recipient device, and to determine, having regard to the network capacity indication, when to transmit each block of data from the storage device to the recipient device. By this approach, the plurality of blocks of data are transferred from the caller device to the recipient device via the telecommunications network under control of the data transfer management system having regard to available network capacity.



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INTERNATIONAL SEARCH REPORT

International Application No

PCT/GB 00/01213

A. CLASSIFICATION OF SUBJECT MATTER
 IPC 7 H04L12/58 H04L12/28

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)
 IPC 7 H04L

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 practical, search terms used)

EPO-Internal, INSPEC, WPI Data

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category °	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	WO 97 22936 A (MOTOROLA INC) 26 June 1997 (1997-06-26) page 11, line 26 -page 13, line 19 page 14, line 7 -page 15, line 10 page 24, line 12 -page 25, line 32	1-21
A	US 5 771 353 A (EGGLESTON GENE ET AL) 23 June 1998 (1998-06-23) column 3, line 63 -column 5, line 59	1-21

Further documents are listed in the continuation of box C.

Patent family members are listed in annex.

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Date of the actual completion of the international search

26 September 2000

Date of mailing of the international search report

04/10/2000

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INTERNATIONAL SEARCH REPORT

Information on patent family members

International Application No

PCT/GB 00/01213

Patent document cited in search report	Publication date	Patent family member(s)	Publication date
WO 9722936 A	26-06-1997	CA 2216533 A	26-06-1997
		GB 2314729 A	07-01-1998
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		US 5764899 A	09-06-1998