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(81) Designated States *(unless otherwise indicated, for every kind of national protection available)*: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HN, HR, HU, ID, IL, IN, IS, JP, KE, KG, KM, KN, KP, KR, KZ, LA, LC, LK, LR, LS, LT, LU, LV, LY, MA, MD, MG, MK, MN, MW, MX, MY, MZ, NA, NG, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RS, RU, SC, SD, SE, SG, SK, SL, SM, SV, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, ZA, ZM, ZW.

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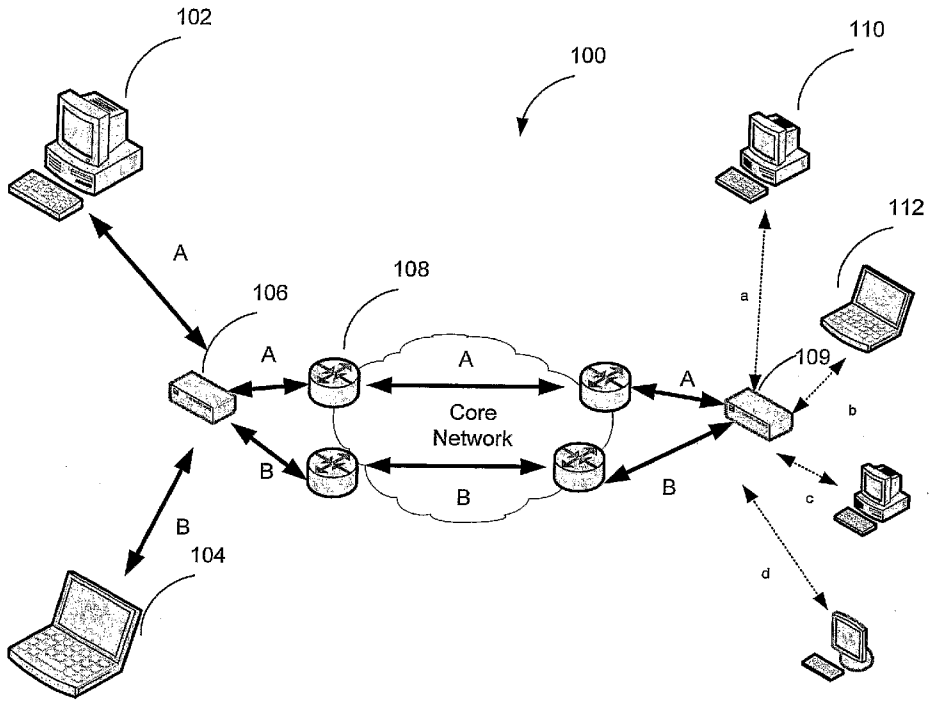
(54) Title: APPLICATION WIRE



(57) Abstract: Transferring data over a network includes identifying an application flow and mapping the application flow to a network bound connection.

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INTERNATIONAL SEARCH REPORT

International application No.
PCT/US06/39257

A. CLASSIFICATION OF SUBJECT MATTER
IPC(8) - H04L 12/66 (2007.01)
USPC - 370/352
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(8) - H04L 12/66 (2007.01)
USPC - 370/218, 352, 353, 354, 355, 356, 394, 395.1, 395.2, 395.52, 473, 902, 912, 409, 395.31, 399, 397, 392, 356, 355, 351, 238.1; 340/286.14, 3.21, 2.23

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)

MicroPatent (Databases: USG USA EPA EPB WO JP DEG DEA DET DEU GBA FRA) - ((map*5 or rout*5) with packet*7 with (identi*7 or examin*5 or inspect*7) with head*5) and (application*3 near3 flow*5), ((intermediat*5 near3 node*1) same (((multi*1protocol*3 or protocol*3) near3 label*3 near3 switch*5) or MPLS))

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No
Y	US 2003/0039237 A1 (FORSLOW) 27 February 2003 (27.03.2003) entire document	1-26
Y	US 5,920,705 A (LYON et al) 06 July 1999 (06.07.1999) entire document	1-26
Y	US 6,430,184 B1 (ROBINS et al) 06 August 2002 (06.08.2002) entire document	7-8
Y	US 2004/0105459 A1 (MANNAM) 03 June 2004 (03.06.2004) entire document	9-11
Y	US 6,813,271 B1 (CABLE) 02 November 2004 (02.11.2004) entire document	12
Y	US 2004/0174865 A1 (O'NEILL) 09 September 2004 (09.09.2004) entire document	13-16 and 23

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Date of the actual completion of the international search	Date of mailing of the international search report
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