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(21) International Application Number: PCT/SE99/01477 (22) International Filing Date: 27 August 1999 (27.08.99) (30) Priority Data: 09/149,175 8 September 1998 (08.09.98) US (71) Applicant: TELEFONAKTIEBOLAGET LM ERICSSON (publ) [SE/SE]; S-126 25 Stockholm (SE). (72) Inventor: GRAF, Leslie; 85 Rochester Road, Balwyn, Melbourne, VIC 3103 (AU). (74) Agent: ERICSSON RADIO SYSTEMS AB; Common Patent Department, S-164 80 Stockholm (SE).		(81) Designated States: AE, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CR, CU, CZ, DE, DK, DM, 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, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, UA, UG, UZ, VN, YU, ZA, ZW, ARIPO patent (GH, GM, KE, LS, MW, SD, SL, SZ, 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 <i>Without international search report and to be republished upon receipt of that report.</i>
(54) Title: USE OF CIC TO IDENTIFY CALLS WHEN USING ISUP IN CONJUNCTION WITH AAL TYPE 2 SIGNALING PROTOCOL		
(57) Abstract In an asynchronous transfer mode (ATM) based transmission network, call control signaling information associated with a first telecommunications signaling protocol, such as an N-ISDN system 7 signaling protocol, is bound to bearer control signaling information associated with a Q.aal2 signaling protocol, where both call control signaling information and bearer control signaling information are required to set-up and maintain an ATM network connection. Binding the call control signaling information and the bearer control signaling information is accomplished as a function of the circuit identification code associated with the call control signaling information, where the circuit identification code is transferred from the N-ISDN system 7 signaling protocol to the Q.aal2 signaling protocol. The call control signaling information and the bearer control signaling information are then independently transported from a source node in the transmission network to a destination node, over an ATM/ATM adaptation layer type 5 transmission link, in accordance with the ISUP system 7 signaling protocol and the Q.aal2 signaling protocol respectively. At the destination node, the call control signaling information and the bearer control signaling information are aligned as a function of the circuit identification code, and an ATM network connection is established.		