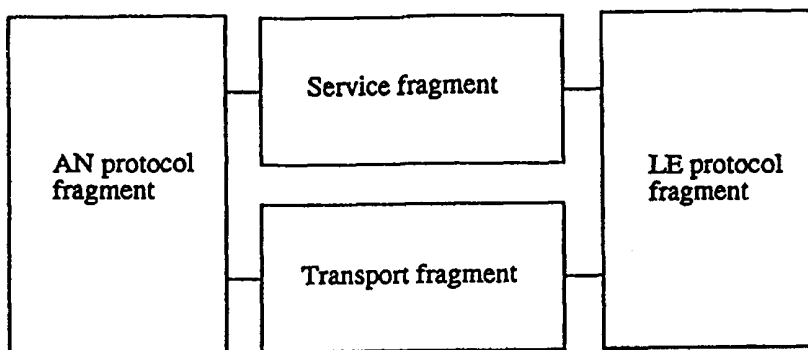




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<p>(21) International Application Number: PCT/SE99/00815 (22) International Filing Date: 14 May 1999 (14.05.99) (30) Priority Data: 9802110-8 12 June 1998 (12.06.98) SE (71) Applicant (for all designated States except US): TELEFON-AKTIEBOLAGET LM ERICSSON (publ) [SE/SE]; S-126 25 Stockholm (SE). (72) Inventors; and (75) Inventors/Applicants (for US only): HANSEN, Niels, Qvistgaard [DK/DK]; Trianglen 3,3, DK-2100 Copenhagen (DK). JAKOBSEN, Tony, Thisted [DK/DK]; Rubinsteinsvej 24, 1 th, DK-2450 Copenhagen (DK). (74) Agent: ERICSSON TELECOM AB; IPR Management & Patent Dept., S-126 25 Stockholm (SE).</p>	<p>(81) Designated States: AE, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CU, CZ, DE, DK, 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, US, 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).</p> <p>Published <i>With international search report.</i></p> <p>(88) Date of publication of the international search report: 16 March 2000 (16.03.00)</p>	

(54) Title: NETWORK MANAGEMENT



(57) Abstract

The invention describes how telecommunication services can be handled in Access Networks (AN). A management concept is proposed that will enhance management by using a "loose coupling" between the defined telecommunication services and the transport network on which they are based. A "loose coupling" means here that Managed Objects in the service layer and in the transport layer are not that tightly coupled due to a separation of service, protocol and transport resources. This means that the service definitions will not be directly or indirectly logically contained in a physical port. Two embodiments of the invention are shown to demonstrate its use and advantages.

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A. CLASSIFICATION OF SUBJECT MATTER		
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