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(71) Applicant (for all designated States except US): **TELEFONAKTIEBOLAGET L M ERICSSON (PUBL)** [SE/SE]; S-164 83 Stockholm (SE).

(72) Inventors; and

(75) Inventors/Applicants (for US only): **KAVANAGH, Alan** [IE/CA]; 1396 Victor Hugo Place, Montreal, Québec H3C 5X4 (CA). **KRISHNAN, Suresh** [CA/CA]; 1225 rue Notre Dame West Apt. 820, Montreal, Québec H3C 6S3 (CA).(74) Agents: **NICOLAESCU, Alex** et al.; Ericsson Canada Inc., Patent Department, 8400 Decarie Blvd., Town of Mount Royal, Québec H4P 2N2 (CA).

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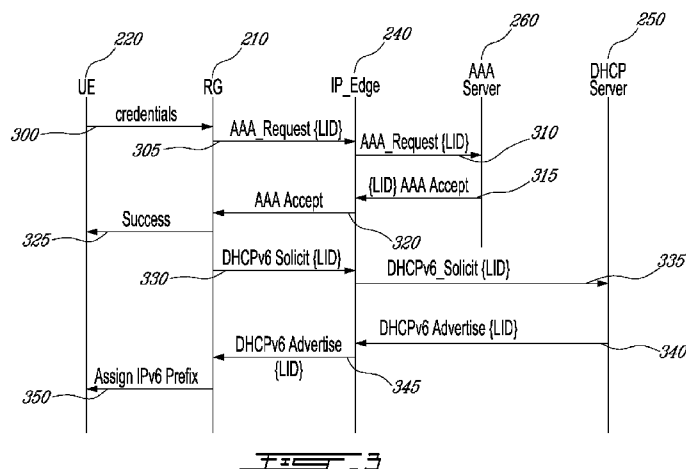
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(54) Title: METHOD AND NETWORK NODES FOR REGISTERING A TERMINAL



(57) Abstract: A method and nodes are provided for registering a terminal. The terminal is capable of connecting in two distinct networks. The registration process for the terminal maps an identity and traffic handling policies of the terminal in a first network with an address prefix of the terminal obtained from the second network. The address prefix is obtained from the second network following authorization of the terminal in the first network. As traffic is exchanged between the terminal and a correspondent node while the terminal is accessing the second network, the mapping is used to ensure that policies for the terminal in the first network are applied in the second network.

INTERNATIONAL SEARCH REPORT

International application No
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A. CLASSIFICATION OF SUBJECT MATTER

INV. H04W8/26 H04W88/16 H04W92/02 H04W12/06 H04L29/12
ADD.

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)

H04W 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, WPI Data

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	TAAGHOL P ET AL: "Seamless integration of mobile WiMAX in 3GPP networks" IEEE COMMUNICATIONS MAGAZINE, IEEE SERVICE CENTER, PISCATAWAY, US LNKD- DOI:10.1109/MCOM.2008.4644122, vol. 46, no. 10, 1 October 2008 (2008-10-01), pages 74-85, XP011236262 ISSN: 0163-6804 page 78, left-hand column, line 12 - last line page 81, left-hand column, line 15 - right-hand column, line 25; figure 8 ----- -/--	1-16

☒ Further documents are listed in the continuation of Box C.

☐ See patent family annex.

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"X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

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Name and mailing address of the ISA/

European Patent Office, P.B. 5818 Patentlaan 2
NL - 2280 HV Rijswijk
Tel. (+31-70) 340-2040,
Fax: (+31-70) 340-3016

Authorized officer

Lebas, Yves

INTERNATIONAL SEARCH REPORT

International application No

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C(Continuation). DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	"3rd Generation Partnership Project; Technical Specification Group Core Network and Terminals; Evolved Packet System (EPS); 3GPP EPS AAA interfaces (Release 8)" 3GPP STANDARD; 3GPP TS 29.273, 3RD GENERATION PARTNERSHIP PROJECT (3GPP), MOBILE COMPETENCE CENTRE ; 650, ROUTE DES LUCIOLES ; F-06921 SOPHIA-ANTIPOLIS CEDEX ; FRANCE, no. V8.0.0, 1 December 2008 (2008-12-01), pages 1-77, XP050372740 page 8, line 15 - line 17 page 12, line 9 - page 13, last line; table 5.1.2.1/1 -----	1-16
Y	GUNDAVELLI S ET AL: "Proxy Mobile IPv6; rfc5213.txt" PROXY MOBILE IPV6; RFC5213.TXT, INTERNET ENGINEERING TASK FORCE, IETF; STANDARD, INTERNET SOCIETY (ISOC) 4, RUE DES FALAISES CH- 1205 GENEVA, SWITZERLAND, 1 August 2008 (2008-08-01), XP015060252 * abstract page 7, line 34 - line 40 page 8, line 1 - line 11 page 9, line 16 - page 10, last line page 20, line 21 - line 30 page 41, line 11 - page 42, last line page 69, line 15 - page 70, last line -----	1-16
A	KORHONEN J ET AL: "Diameter Proxy Mobile IPv6: Support For Mobile Access Gateway and Local Mobility Anchor to Diameter Server Interaction; draft-ietf-dime-pmip6-00.txt" 14 January 2009 (2009-01-14), DIAMETER PROXY MOBILE IPV6: SUPPORT FOR MOBILE ACCESS GATEWAY AND LOCAL MOBILITY ANCHOR TO DIAMETER SERVER INTERACTION; DRAFT-IETF-DIME-PMIP6-00.TXT, INTERNET ENGINEERING TASK FORCE, IETF; STANDARDWORKINGDRAFT, INTERNET SOCIETY (ISOC) 4, RUE DES FALA , XP015060822 the whole document -----	1-16