

(19) World Intellectual Property Organization  
International Bureau



(43) International Publication Date  
13 September 2007 (13.09.2007)

PCT

(10) International Publication Number  
WO 2007/102867 A3

- (51) International Patent Classification:  
H04M 1/66 (2006.01)
- (21) International Application Number:  
PCT/US2006/046800
- (22) International Filing Date:  
6 December 2006 (06.12.2006)
- (25) Filing Language: English
- (26) Publication Language: English
- (30) Priority Data:  
60/780,176 6 March 2006 (06.03.2006) US  
11/419,382 19 May 2006 (19.05.2006) US
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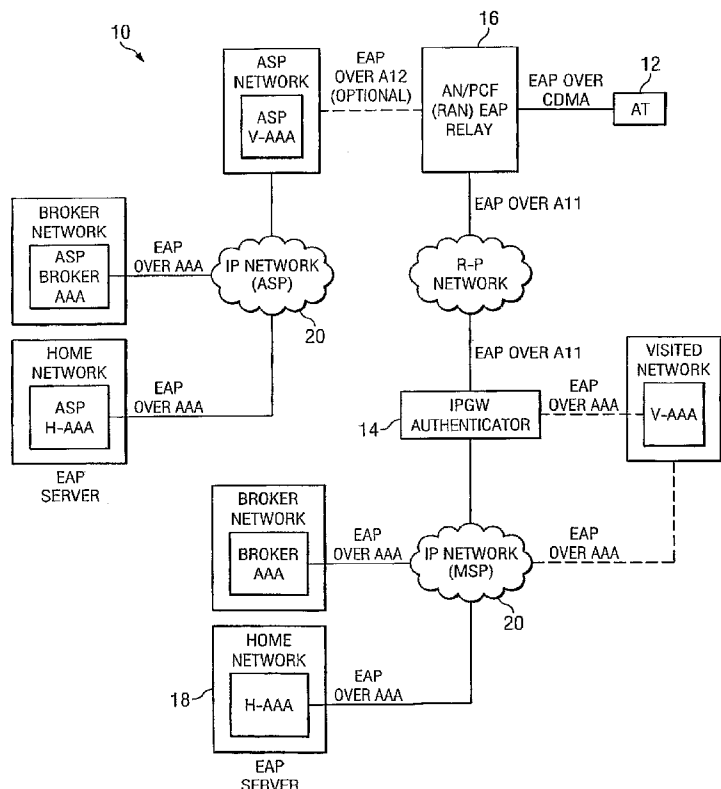
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(81) Designated States (unless otherwise indicated, for every kind of national protection available): AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, GT, HN, 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.

(84) Designated States (unless otherwise indicated, for every kind of regional protection available): ARIPO (BW, GH,

[Continued on next page]

(54) Title: SYSTEM AND METHOD FOR ACCESS AUTHENTICATION IN A MOBILE WIRELESS NETWORK



(57) Abstract: A system and method is provided for authenticating access in a mobile wireless network. The system and method comprise exchanging an extensible authentication protocol (EAP) packet with an access terminal over a high rate packet data radio link and a signaling interface through a radio access network, encapsulating the EAP packet in an authentication authorization and accounting (AAA) packet, and sending the AAA packet to an authentication server for authentication.

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GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LT, LU, LV, MC, NL, PL, PT, RO, SE, SI, SK, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

— *as to the applicant's entitlement to claim the priority of the earlier application (Rule 4.17(iii))*

**Published:**

— *with international search report*  
— *before the expiration of the time limit for amending the claims and to be republished in the event of receipt of amendments*

**Declarations under Rule 4.17:**


— *as to applicant's entitlement to apply for and be granted a patent (Rule 4.17(ii))*

**(88) Date of publication of the international search report:**  
8 January 2009

## INTERNATIONAL SEARCH REPORT

International application No.

PCT/US2006/046800

| <b>A. CLASSIFICATION OF SUBJECT MATTER</b><br>IPC(8) - H04M 1/66 (2008.04)<br>USPC - 455/411<br>According to International Patent Classification (IPC) or to both national classification and IPC  |  |  |
|--|--|--|
| <b>B. FIELDS SEARCHED</b><br>Minimum documentation searched (classification system followed by classification symbols)<br>IPC(8) - H04M 1/66 (2008.04)<br>USPC - 455/411<br>Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched<br>Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)<br>PatBase, MicroPatent  |  |  |
| <b>C. DOCUMENTS CONSIDERED TO BE RELEVANT</b>  |  |  |
| Category*  | Citation of document, with indication, where appropriate, of the relevant passages | Relevant to claim No.  |
| X<br>—<br>Y  | US 6,769,000 B1 (AKHTAR et al) 27 July 2004 (27.07.2004) entire document           | 1, 3, 5-8, 10, 20, 21<br>-----<br>2, 4, 9, 11-19   |
| Y  | US 2004/0114553 A1 (JIANG et al) 17 June 2004 (17.06.2004) entire document         | 2, 4, 9, 11, 13, 15, 19  |
| Y  | US 2005/0130659 A1 (GRECH et al) 16 June 2005 (16 June 2005) entire document       | 12-19  |
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| Date of the actual completion of the international search<br>28 October 2008   |  | Date of mailing of the international search report<br><b>10 NOV 2008</b>   |
| Name and mailing address of the ISA/US<br>Mail Stop PCT, Attn: ISA/US, Commissioner for Patents<br>P.O. Box 1450, Alexandria, Virginia 22313-1450<br>Facsimile No. 571-273-3201  |  | Authorized officer:<br>Blaine R. Copenheaver<br>PCT Helpdesk: 571-272-4300<br>PCT OSP: 571-272-7774<br> |