



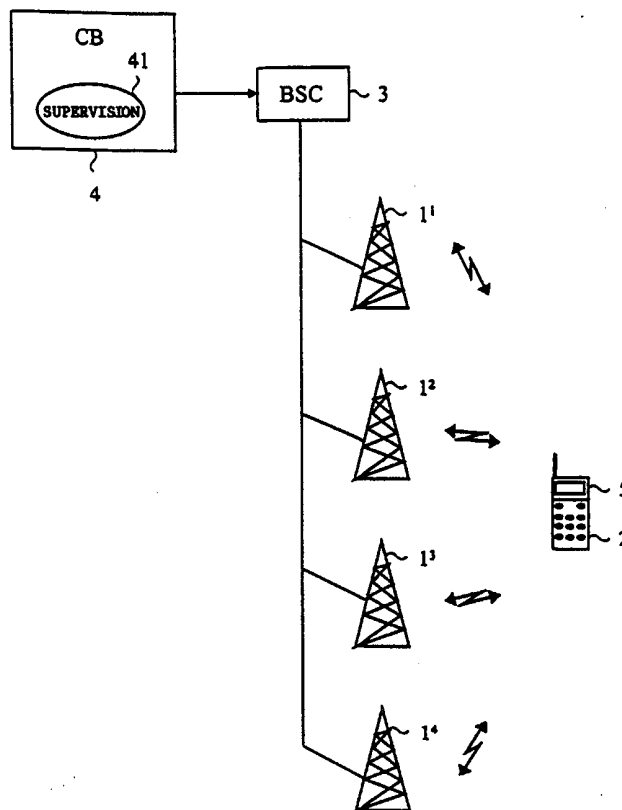
INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

<p>(51) International Patent Classification ⁶ : H04Q 7/38</p>	<p>A3</p>	<p>(11) International Publication Number: WO 99/35869 (43) International Publication Date: 15 July 1999 (15.07.99)</p>
<p>(21) International Application Number: PCT/FI99/00010 (22) International Filing Date: 8 January 1999 (08.01.99) (30) Priority Data: 980036 9 January 1998 (09.01.98) FI (71) Applicant (for all designated States except US): SONERA OY [FI/FI]; Teollisuuskatu 15, FIN-00510 Helsinki (FI). (72) Inventors; and (75) Inventors/Applicants (for US only): KESKI-HEIKKILÄ, Mika [FI/FI]; Sonera Oy, P.O. Box 049, FIN-00051 Sonera (FI). LINKOLA, Janne [FI/FI]; Kuusikallionkuja 4 F 43, FIN-02210 Espoo (FI). HOKKANEN, Tuomo [FI/FI]; Strömsinlahdenkuja 2 A 13, FIN-00820 Helsinki (FI). (74) Agent: PAPULA REIN LAHTELA OY; (Fredrikinkatu 61 A), P.O. Box 981, FIN-00101 Helsinki (FI).</p>	<p>(81) Designated States: 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, ZW, ARIPO patent (GH, GM, KE, LS, MW, SD, 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> <i>In English translation (filed in Finnish).</i></p> <p>(88) Date of publication of the international search report: 16 September 1999 (16.09.99)</p>	

(54) Title: METHOD AND SYSTEM FOR CHANGING SUBSCRIBER PROFILE BASED ON IDENTITY OF BASE STATION SERVING THE TERMINAL EQUIPMENT

(57) Abstract

The present invention relates to a method for changing a subscriber profile on the basis of the identity of the base station serving the terminal equipment in a mobile communication network. Moreover, the invention relates to a system for changing a subscriber profile on the basis of the identity of the base station serving the terminal equipment in a mobile communication network. According to the present invention, an extra identity of a permanent nature is created for each base station, and this identity is sent by the base station to the subscribers in its area. Changing the subscriber profile on the basis of subscriber movements is accomplished flexibly and considerably more easily and at a lower cost than before.



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INTERNATIONAL SEARCH REPORT

International application No.
PCT/FI 99/00010

A. CLASSIFICATION OF SUBJECT MATTER		
IPC6: H04Q 7/38 According to International Patent Classification (IPC) or to both national classification and IPC		
B. FIELDS SEARCHED		
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IPC6: H04Q		
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C. DOCUMENTS CONSIDERED TO BE RELEVANT		
Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	US 5434798 A (MONICA B. K. MADEBRINK ET AL), 18 July 1995 (18.07.95), column 3, line 1 - line 9, see claims column 17-22 --	1,3
A	WO 9711569 A1 (TELEFONAKTIEBOLAGET LM ERICSSON), 27 March 1997 (27.03.97), page 9 - page 11, see claims page 17-20 --	1,3
A	US 5295180 A (DINO J. VENDETTI ET AL), 15 March 1994 (15.03.94), column 1, line 24 - line 29; column 3, line 3 - line 6, see claims column 13-18 --	1-6
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Date of the actual completion of the international search		Date of mailing of the international search report
22 June 1999		24 -06- 1999
Name and mailing address of the ISA/ Swedish Patent Office Box 5055, S-102 42 STOCKHOLM Facsimile No. +46 8 666 02 86		Authorized officer Peter Hedman/MN Telephone No. +46 8 782 25 00

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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.
X	EP 0597638 A1 (VODAFONE LIMITED), 18 May 1994 (18.05.94), claims 1-6 -- -----	1-6

INTERNATIONAL SEARCH REPORT
Information on patent family members

01/06/99

International application No.
PCT/FI 99/00010

Patent document cited in search report	Publication date	Patent family member(s)	Publication date
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