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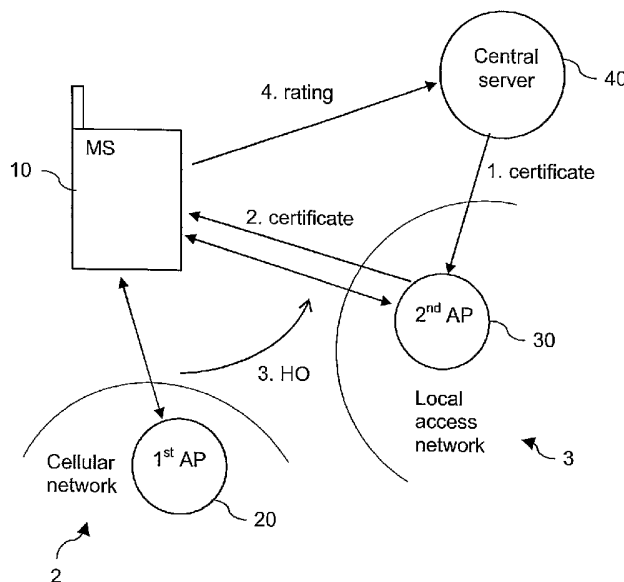
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For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.

(54) Title: REPUTATION BASED SUPPORT OF A DECISION BY A MOBILE TERMINAL WHETHER TO USE AN AVAILABLE ACCESS POINT



(57) Abstract: For supporting a decision by a mobile terminal whether to connect to an available access point for accessing a desired service, the mobile terminal receives from the access point reputation information on the access point and determines whether the reputation information makes a connection to the access point appropriate. A connection is initiated in case the connection is determined to be appropriate. Then, the mobile terminal rates the access point depending on a quality of a provided access service and transmits resulting rating information to a central control apparatus. The central control apparatus updates respective reputation information for various access points based on rating information received from mobile terminals, and provides the respective updated rating information to the concerned access point for transmission to mobile terminals.

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**INTERNATIONAL SEARCH REPORT**

International application No  
PCT/IB2006/051257

**A. CLASSIFICATION OF SUBJECT MATTER**  
INV. H04Q7/38

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)  
H04Q

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

<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	<p>NAOUEL BEN SALEM, JEAN-PIERRE HUBAUX, MARKUS JAKOBSSON: "Fuelling WiFi deployment: A reputation-based solution"[Online] 26 March 2004 (2004-03-26), pages 1-7, XP002402638 Cambridge Retrieved from the Internet: URL: <a href="http://1cawww.epfl.ch/Publications/BenSalem/BenSalemHJ04a.pdf">http://1cawww.epfl.ch/Publications/BenSalem/BenSalemHJ04a.pdf</a> [retrieved on 2006-10-10] paragraph [04.2]; figure 1</p> <p align="center">----- -/--</p>	1-20

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Date of the actual completion of the international search  <b>11 October 2006</b>	Date of mailing of the international search report  <b>24/10/2006</b>
Name and mailing address of the ISA European Patent Office, P.B. 5818 Patentlaan 2 NL - 2280 HV Rijswijk Tel. (+31-70) 340-2040, Tx. 31 651 epo nl, Fax: (+31-70) 340-3016	Authorized officer  <b>ROTHLUEBBERS, C</b>

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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	<p>HUIPING SUN ET AL: "A novel reputation system facilitating cooperation in pervasive wireless environment" ELECTRICAL AND COMPUTER ENGINEERING, 2004. CANADIAN CONFERENCE ON NIAGARA FALLS, ONT., CANADA 2-5 MAY 2004, PISCATAWAY, NJ, USA, IEEE, US, 2 May 2004 (2004-05-02), pages 951-954Vo12, XP010733983 ISBN: 0-7803-8253-6 the whole document</p>	<p>1,5-7,9, 11-13, 17,19,20</p>
A	<p>LI XIONG ET AL: "A reputation-based trust model for peer-to-peer ecommerce communities" 24 June 2003 (2003-06-24), E-COMMERCE, 2003. CEC 2003. IEEE INTERNATIONAL CONFERENCE ON 24-27 JUNE 2003, PISCATAWAY, NJ, USA, IEEE, PAGE(S) 275-284 , XP010643957 ISBN: 0-7695-1969-5 the whole document</p>	