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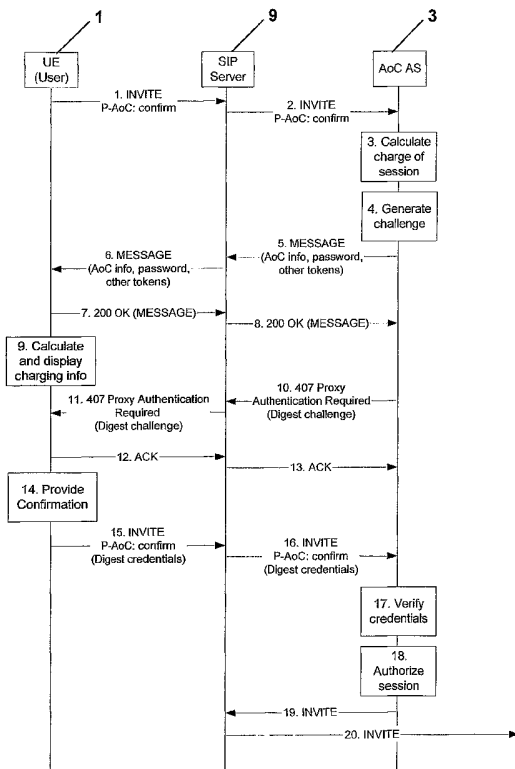
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- (71) Applicant (for all designated States except US): NOKIA CORPORATION [FI/FI]; Keilalahdentie 4, FIN-02150 Espoo (FI).
- (72) Inventor; and
- (75) Inventor/Applicant (for US only): GARCIA-MARTIN, Miguel [ES/FI]; Pykalätie 5 A, FIN-00690 Helsinki (FI).
- (74) Agents: LESON, Thomas, Johannes, Alois et al.; TBK-Patent, Bavariaring 4-6, 80336 Munich (DE).

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[Continued on next page]

(54) Title: SYSTEM, METHOD, AND NETWORK ELEMENTS FOR PROVIDING A SERVICE SUCH AS AN ADVICE OF CHARGE SUPPLEMENTARY SERVICE IN A COMMUNICATION NETWORK



(57) Abstract: The invention provides a system, method, and network elements for providing a service, preferably an advice of charge, AoC, service requested by a user equipment at a session set-up or during a session. An application server provides information for the requested service to the user equipment. In an embodiment, authorisation information and the information for the requested service may be sent to the user equipment. Depending on an input by the user or other type of confirmation such as expiration of a timer, the user equipment may initiate continuation of the session, for example by generating an authorisation response based on the received authorisation information, and sending the generated authorisation response to the application server for verification.

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

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INTERNATIONAL SEARCH REPORT

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A. CLASSIFICATION OF SUBJECT MATTER INV. H04L12/14 ADD. H04L29/06		
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) 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		
C. DOCUMENTS CONSIDERED TO BE RELEVANT		
Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 6 240 091 B1 (GINZBOORG PHILIP ET AL) 29 May 2001 (2001-05-29)	1,2,4-6, 8-12, 14-19, 22,25, 26, 28-32, 37-41
Y	abstract column 1, line 1 - line 12 column 7, line 11 - column 10, line 22 column 12, line 32 - line 51 column 13, line 34 - line 38 column 14, line 36 - column 15, line 39 ----- -/--	7,13,20, 21,27,33
<input checked="" type="checkbox"/> Further documents are listed in the continuation of Box C.		
<input checked="" type="checkbox"/> See patent family annex.		
* Special categories of cited documents :		
"A" document defining the general state of the art which is not considered to be of particular relevance "E" earlier document but published on or after the international filing date "L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified) "O" document referring to an oral disclosure, use, exhibition or other means "P" document published prior to the international filing date but later than the priority date claimed	"T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention "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 "Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art. "&" document member of the same patent family	
Date of the actual completion of the international search <p style="text-align: center; font-size: 1.2em;">18 July 2006</p>	Date of mailing of the international search report <p style="text-align: center; font-size: 1.2em;">05. 10. 2006</p>	
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 <p style="text-align: center; font-size: 1.2em;">Peeters, Dirk</p>	

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	US 6 104 792 A (LAUTENSCHLAGER ET AL) 15 August 2000 (2000-08-15) abstract column 3, line 25 - column 6, line 22 -----	7,13,20, 27,33
Y	DE 199 41 461 A1 (DETEMOBIL DEUTSCHE TELEKOM MOBILNET GMBH) 8 March 2001 (2001-03-08) abstract column 2, line 38 - column 3, line 44 -----	21
A	"Telecommunications and Internet Converged Services and Protocols for Advanced Networking (TISPAN); NGN Signalling Control Protocol; Advice of Charge (AoC) NGN Basic Supplementary Services; Draft ETSI TS 3030" ETSI STANDARDS, EUROPEAN TELECOMMUNICATIONS STANDARDS INSTITUTE, SOPHIA-ANTIPO, FR, no. V 2, November 2004 (2004-11), XP014018204 ISSN: 0000-0001 paragraph [4.8.1.1] -----	1,2, 4-22, 25-33, 37-41

INTERNATIONAL SEARCH REPORT

International application No.
PCT/IB2006/000353

Box II Observations where certain claims were found unsearchable (Continuation of item 2 of first sheet)

This International Search Report has not been established in respect of certain claims under Article 17(2)(a) for the following reasons:

1. Claims Nos.:
because they relate to subject matter not required to be searched by this Authority, namely:

2. Claims Nos.:
because they relate to parts of the International Application that do not comply with the prescribed requirements to such an extent that no meaningful International Search can be carried out, specifically:

3. Claims Nos.:
because they are dependent claims and are not drafted in accordance with the second and third sentences of Rule 6.4(a).

Box III Observations where unity of invention is lacking (Continuation of item 3 of first sheet)

This International Searching Authority found multiple inventions in this international application, as follows:

see additional sheet

1. As all required additional search fees were timely paid by the applicant, this International Search Report covers all searchable claims.
2. As all searchable claims could be searched without effort justifying an additional fee, this Authority did not invite payment of any additional fee.
3. As only some of the required additional search fees were timely paid by the applicant, this International Search Report covers only those claims for which fees were paid, specifically claims Nos.:
4. No required additional search fees were timely paid by the applicant. Consequently, this International Search Report is restricted to the invention first mentioned in the claims; it is covered by claims Nos.:

1-2, 4-22, 25-33, 37-41

Remark on Protest

The additional search fees were accompanied by the applicant's protest.

No protest accompanied the payment of additional search fees.

FURTHER INFORMATION CONTINUED FROM PCT/ISA/ 210

This International Searching Authority found multiple (groups of) inventions in this international application, as follows:

1. claims: 1-2, 4-22, 25-33, 37-41

A system comprising an application server configured to generate authorisation information and a user equipment configured to generate an authorisation response, and a corresponding method, user equipment and application server.

2. claim: 3

A system comprising a user equipment configured to further proceed with a communication service after receipt of a confirmation by the user.

3. claims: 23-24, 34-36

A method for sending a first message to a user equipment with an indication that a supplementary service is to be provided, and a corresponding user equipment.

INTERNATIONAL SEARCH REPORT

Information on patent family members

International application No

PCT/IB2006/000353

Patent document cited in search report	Publication date	Patent family member(s)	Publication date
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US 6104792	A	15-08-2000 AU 714003 B2	16-12-1999
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