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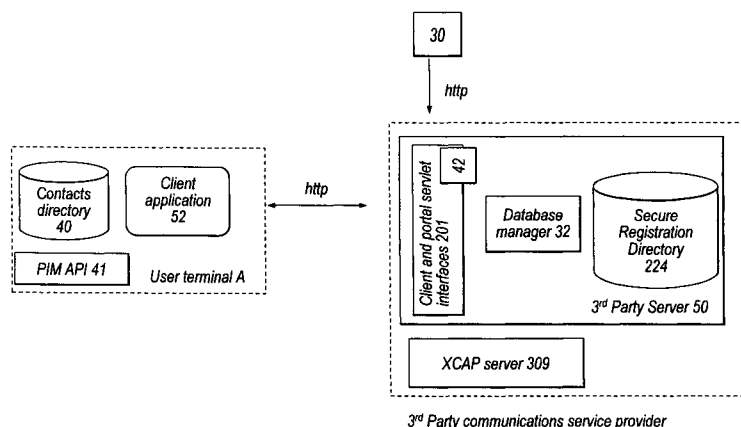
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(57) Abstract: A communication method for use with a telecommunications system is disclosed. The telecommunications system comprises a network core (3) and a plurality of subscriber devices A, B registered with the network core (3). The core (3) enables communications to be routed to the devices by a respective ID allocated to each device. The method enables special communications to be routed to respective devices in a group of the devices by addressing the devices with a respective special identifier. The method further includes maintaining a store (224) of the special identifier of each device in the group and a corresponding value derived from the ID. The method enables the special identifier of a device in the group to be obtained from the store (224) by providing the store with the corresponding value derived from that device's ID.

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INTERNATIONAL SEARCH REPORT

International application No
PCT/GB2007/003517

A. CLASSIFICATION OF SUBJECT MATTER		
INV. H04L29/06	G06F21/00	H04L29/12
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 G06F		
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, INSPEC		
C. DOCUMENTS CONSIDERED TO BE RELEVANT		
Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 2004/098625 A1 (LAGADEC ROGER [CH] ET AL) 20 May 2004 (2004-05-20)	1,3-10, 16,17, 20, 23-29, 34-36
A	paragraph [0019] - paragraph [0026] paragraph [0034] - paragraph [0043] -----	2,21,22
A	WO 2005/114478 A (INGRIAN NETWORKS INC [US]) 1 December 2005 (2005-12-01) page 6 - page 8 figure 6 -----	2,21,22
A	US 6 148 342 A (HO ANDREW P [US]) 14 November 2000 (2000-11-14) column 2, line 34 - column 4, line 19 -----	2,21,22
<input 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 14 December 2007		Date of mailing of the international search report 13. 03. 2008
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 Tous Fajardo, Juan

INTERNATIONAL SEARCH REPORT

International application No.
PCT/GB2007/003517

Box No. 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 No. 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 allsearchable claims.
2. As all searchable claims could be searched without effort justifying an additional fees, this Authority did not invite payment of additional fees.
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.:

1-10,16,17,20-29,34-36

Remark on Protest

- The additional search fees were accompanied by the applicant's protest and, where applicable, the payment of a protest fee.
- The additional search fees were accompanied by the applicant's protest but the applicable protest fee was not paid within the time limit specified in the invitation.
- 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: 1-10,16,17,20-29,34-36

Data protection with secured index

2. claims: 11-15,18,19,30-33,37-50

Communication using a special identifier

INTERNATIONAL SEARCH REPORT

Information on patent family members

International application No PCT/GB2007/003517

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