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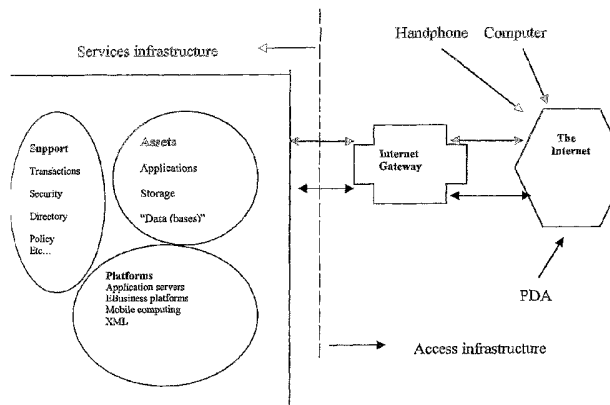
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(54) Title: METHODS AND SYSTEMS FOR PROVIDING EGOVERNMENT SERVICES TO THE PUBLIC, ANYTIME, ANYWHERE, USING ANY TYPE OF COMMUNICATION DEVICES

The Services Based Integration Architecture



(57) Abstract: An government system with a services based integration architecture and an "internet gateway" instead of a web or application server to enable fast deployment of egovernment services including delivery of physical documents to the public using interactive web-enable ATMs or any other type of communication devices anywhere, anytime. The "internet gateway" is responsible for linking a device or application from outside the government environment with a service within it in a bi-directional fashion without specific knowledge of the device or application before this access takes place. Moreover, a system and method for customers to conduct various egovernment transactions at a single touch through a dedicated one-stop-shop egovernment centre at any convenient location and a one-stop-shop website that provides complete chains of services for each category of electronic transactions.



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## INTERNATIONAL SEARCH REPORT

International application No.  
PCT/SG 2003/000057

CLASSIFICATION OF SUBJECT MATTER		
IPC <sup>8</sup> : <b>G06Q 90/00</b> (2006.01)		
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)		
IPC <sup>8</sup> : G06Q		
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 practicable, search terms used)		
EPODOC, WPI		
C. DOCUMENTS CONSIDERED TO BE RELEVANT		
Category	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	WO 2002/084449 A2 (SIEMENS AKTIENGESELLSCHAFT) 24 October 2002 (24.10.2002) <i>beware: claim numbering begins with 18! the whole document, specially sections "abstract", "background", and "summary of invention".</i>	18-34, 36
X	WO 2002/047001 A2 (THE PUGLIESE COMPANY) 13 June 2002 (13.06.2002) <i>beware: claim numbering begins with 18! the whole document, specially section "disclosure of the invention".</i>	18-34, 36
X	WO 2002/029508 A2 (SOH ET AL.) 11 April 2002 (11.04.2002) <i>beware: claim numbering begins with 18! the whole document, specially page 12, line 22 to page 13, line 8.</i>	18-34, 36
X	WO 2001/075549 A2 (CYGENT INC.) 11 October 2001 (11.10.2001) <i>beware: claim numbering begins with 18! the whole document, specially page 2, line 5 to page 4, line 5.</i>	18-34, 36
<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 application or patent 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 23 February 2006 (23.02.2006)		Date of mailing of the international search report 7 March 2006 (07.03.2006)
Name and mailing address of the ISA/AT Austrian Patent Office Dresdner Straße 87, A-1200 Vienna Facsimile No. 1/53424/535		Authorized officer BEZIRGAN A. Telephone No. 1/53424/572

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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	"www.help.gv.at - Ihr Amtshelfer" [online]. Austian government, available since 1998 (see archive.org) [retrieved on 23 February 2006 (23.02.2006) ]. Retrieved from the Internet: <URL: http://www.help.gv.at/> <i>beware: claim numbering begins with 18! the whole document.</i>	18-34, 36
A	US 2001/034661 A1 (FERREIRA) 25 October 2001 (25.10.2001) <i>beware: claim numbering begins with 18! the whole document, specially paragraphs [001] to [0016] and [0050].</i>	18-34, 36
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# INTERNATIONAL SEARCH REPORT

International application No.  
PCT/SG 2003/000057

## Box I Observations where certain claims were found unsearchable (Continuation of item 1 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.: **35, 37**  
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:  

Claims must be drafted in terms of the "technical features of the invention." Claim 35 lacks support by the description. It just states a requirement to the system, whereby the patent application doesn't disclose how this requirement is met. Claim 37 only comments on how the other claims shall be interpreted and does not describe technical features of the invention. Such comments belong in the description section.
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 II Observations where unity of invention is lacking (Continuation of item 2 of first sheet)

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

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.:

### Remark on Protest

- The additional search fees were accompanied by the applicant's protest.  
 No protest accompanied the payment of additional search fees.

**INTERNATIONAL SEARCH REPORT**

Information on patent family members

International application No.  
PCT/SG 2003/000057

Patent document cited in search report			Publication date	Patent family member(s)			Publication date
A				none			
US	A1	2001034661	2001-10-25	WO	A2	0161539	2001-08-23
				AU	A	4148901	2001-08-27
WO A 2001075549				none			
WO A 2002029508				none			
WO A 2002047001				none			