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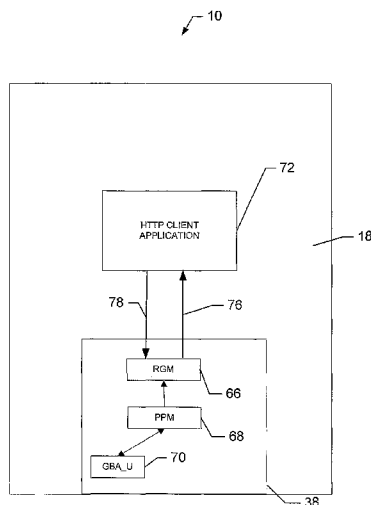
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For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.

(54) Title: COMPUTER PROGRAM PRODUCT, APPARATUS AND METHOD FOR SECURE HTTP DIGEST RESPONSE VERIFICATION AND INTEGRITY PROTECTION IN A MOBILE TERMINAL



(57) Abstract: A mobile terminal for securely communicating with a network includes a user identity module (UIM) and a user equipment module. The user equipment module includes a client application. The UIM is in operable communication with the user equipment and includes a password provisioning module (PPM), a password generating module, a response verification module (RVM) and a response generation module (RGM). The PPM is configured to store a password. The password generating module is in operable communication with the PPM and configured to generate the password. The RGM and RVM are in operable communication with both the client application and the PPM. The RGM is configured to generate an authentication response from the password in response to a request from the client application. The RVM is configured to verify a request for a server digest response and generate a verification result in response to a request from the client application.

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## INTERNATIONAL SEARCH REPORT

International application No.

PCT/IB2006/003484

## A. CLASSIFICATION OF SUBJECT MATTER

IPC: see extra sheet

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: H04Q, H04M, G06F, H04L

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

SE,DK,FI,NO classes as above

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)

EPO-INTERNAL, WPI DATA, PAJ

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	WO 005032013 A1 (SAMSUNG ELECTRONICS CO., LTD.), 7 April 2005 (07.04.2005), page 1, line 31 - page 2, line 12, abstract --	1-32
X	EP 1324576 A2 (NTT DOCOMO, INC.), 2 July 2003 (02.07.2003), [0129],[0130],[0133],[0135],[0136], abstract --	1-32
X	WO 2005083910 A1 (SAMSUNG ELECTRONICS CO., LTD.), 9 Sept 2005 (09.09.2005), page 2, line 1 - line 18, abstract --	1-32

 Further documents are listed in the continuation of Box C.
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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.
P,X	US 20060129848 A1 (E.PAKSOY ET AL), 15 June 2006 (15.06.2006), abstract  --	1-32
A	J.Franks et al., RFC2617: HTTP Authentication: Basic and Digest Access Authentication, Jun 1999, Internet standard, <a href="http://www.ietf.org/rfc/rfc2617.txt">http://www.ietf.org/rfc/rfc2617.txt</a> see the whole document abstract  -- -----	

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Cited literature, if any, will be enclosed in paper form.

## INTERNATIONAL SEARCH REPORT

Information on patent family members

31/03/2007

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