PATENT APPLICATION

METHOD FOR LISTING A USER IN A DIRECTORY SERVER OF AN INTERNET-TYPE NETWORK AND/OR LOCATING A USER IN THIS NETWORK, AND SMART CARD FOR PERFORMING THE METHOD

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ABSTRACT

The invention relates to a method for listing a user in a directory server and/or locating a subscriber in an internet-type network (RI), by consulting a directory server (SA_i), in such a way as to determine an IP address associated with this subscriber. To do so, a smart card (2a) is used, which stores applications (A_i) that are each associated with a listing and/or locating ("PL") protocol. Subscriber profiles can be stored in the smart card (2a). A plurality of different protocols can be stored, converting the smart card (2a) into a multi-directory database. The card (2a) is provided with client/webserver and CGI functions, in such a way as to be capable of initiating transmissions, by internet protocols, between directory servers (SA_i) and the smart card (2a) and activating the applications (A_i) stored in the card, for the execution of listing and/or locating ("PL") protocols.

The invention also relates to the associated card.

Fig. 12