

Title (en)

METHOD FOR ACCESSING A SERVICE OF A SERVER USING AN APPLICATION OF A TERMINAL

Title (de)

VERFAHREN ZUM ZUGRIFF AUF EINEN DIENST EINES SERVERS ÜBER EINE APPLIKATION EINES ENDGERÄTS

Title (fr)

PROCÉDÉ D'ACCÈS À UN SERVICE D'UN SERVEUR PAR L'INTERMÉDIAIRE D'UNE APPLICATION D'UN TERMINAL

Publication

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Application

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Abstract (en)

[origin: WO2014117939A1] The invention relates to a method for accessing a service (SR) of a server (SV) using an application (AP) of a terminal (MD), wherein the terminal (MD) has an associated security element (SE) with which the terminal (MD) can communicate and the security element (SE) contains a subscriber identification (MSI) of a mobile radio subscriber in a mobile radio network. The application (AP) of the terminal (MD) uses a first channel of an IP-based network to transmit an identification (SID, TN) to the service (SR) of the server (SV) on the basis of IP-based transmission. In the event that the service (SR) is able to successfully verify the identification (SID, TN), an authentication token (AT) is transmitted from the service (SR) to the security element (SE) in encrypted form using a second channel of the mobile radio network on the basis of transmission that differs from the first channel. Next, the application (AP) is automatically provided with the authentication token (AT) transmitted to the security element (SE). Finally, the application (AP) accesses the service (SR) by means of encrypted communication via the first channel, wherein the application (AP) automatically provides requests (RE, RE') that are transmitted from the application (AP) to the service (SR) in the course of the encrypted communication with the provided authentication token (AT), with requests (RE, RE') being processed further by the service (SR) only in the event of successful verification of the authentication token (AT).

IPC 8 full level

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Citation (search report)

See references of WO 2014117939A1

Citation (examination)

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