

Title (en)

METHOD AND APPARATUS FOR A REVOLVING ENCRYPTING AND DECRYPTING PROCESS

Title (de)

VERFAHREN UND VORRICHTUNG ZUR ROTIERENDEN VERSCHLÜSSELUNG UND ENTSCHLÜSSELUNG

Title (fr)

PROCEDE ET APPAREIL POUR UN PROCEDE TOURNANT DE CRYPTAGE ET DE DECRYPTAGE

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Application

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Abstract (en)

[origin: WO0147176A1] Referring to figure 1, a scheme for encryption and decryption of data between two computer stations operating in the Internet environment uses a cookie sent by servers (67) to transmit a key (75) for encryption and decryption. The key (75) can be the cookie value, or the cookie value can contain or encompass the key (75) in some form known to both machines. The server (67) may encrypt data for a client (79) using a key (75) also sent to the client (79) in a cookie, and the client (79) may then retrieve the key (75) and use it for decrypting data sent. Server (67) may also use the scheme in a variation to encrypt data on a client (79) machine. Two servers may use the scheme as well. In some cases a copy of an encryption/decryption (83) engine is sent as well, and in some cases the copy sent is temporary.

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