

Title (en)
METHOD FOR TRANSMITTING DATA IN AN ENCRYPTED MANNER FROM A MOBILE DATA STORAGE MEDIUM TO A STATIONARY DEVICE
AND DATA ENCRYPTION ADAPTER

Title (de)
VERFAHREN ZUM VERSCHLÜSSELTEN ÜBERTRAGEN VON DATEN AUS EINEM MOBILEN DATENTRÄGER AUF EINE STATIONÄRE
EINRICHTUNG SOWIE DATENVERSCHLÜSSELUNGSADAPTER

Title (fr)
PROCÉDÉ DE TRANSMISSION CHIFFRÉE DE DONNÉES D'UN SUPPORT DE DONNÉES MOBILE À UNE INSTALLATION STATIONNAIRE
AINSI QU'ADAPTATEUR DE CHIFFREMENT DE DONNÉES

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Application
EP 11764106 A 20110923

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Abstract (en)
[origin: US2012076299A1] The present invention relates to a method for the encrypted transmission of data from a mobile, first data storage device (300) to a stationary device (200, 200a, 200b) which comprises a second data storage device or a second data evaluation unit, or for preparing an encrypted transmission between the mobile, first data storage device (300) and the second data storage device, wherein the method comprises at least the following step: connecting an electric or electronic data encryption adapter (100) with the stationary device (200), wherein the data encryption adapter (100) comprises a first interface (105) which is configured for exchanging data which is encrypted by means of a first encryption algorithm with the second data storage device or a second data evaluation unit of the stationary device (200) in an encrypted way, wherein the data encryption adapter (100) is provided and/or configured and/or designed for intaking the mobile, first data storage device (300) or for transmitting data with the mobile, first data storage device (300), and wherein the data encryption adapter (100) comprises a second interface (107) which is provided for exchanging data which was encrypted by means of a second encryption algorithm with the mobile, first data storage device (300); wherein connecting the data encryption adapter (100) with the stationary device (200) encompasses establishing a data exchange connection between the data encryption adapter (100) and the second data storage device or the second data evaluation unit of the stationary device (200) for data which was encrypted by means of a first data encryption algorithm. The invention further relates to a data encryption adapter (100).

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