

Title (en)
METHOD AND SYSTEM FOR TRANSMITTING DATA FROM A FIRST DATA PROCESSING DEVICE TO A SECOND DATA PROCESSING DEVICE

Title (de)
VERFAHREN UND SYSTEM ZUM ÜBERTRAGEN VON DATEN VON EINER ERSTEN DATENVERARBEITUNGSEINRICHTUNG AN EINE ZWEITE DATENVERARBEITUNGSEINRICHTUNG

Title (fr)
PROCÉDÉ ET SYSTÈME DE TRANSMISSION DE DONNÉES D'UN PREMIER DISPOSITIF DE TRAITEMENT DE DONNÉES À UN SECOND DISPOSITIF DE TRAITEMENT DE DONNÉES

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Abstract (en)
[origin: WO2007051842A1] The present invention relates to a method and a system for transmitting data from a first data processing device (2) to a second data processing device (1), wherein the first data processing device (2) has a display device (3). In the case of the method according to the invention, the second data processing device (1) generates an encrypted input mask and transmits it to the first data processing device (2) which displays it. The encrypted input mask is decrypted by being viewed through an optical filter having a decryption pattern, and the data to be transmitted are input to the first data processing device (2) using the input mask that has been decrypted by the optical filter and are transmitted to the second data processing device (1). The system according to the invention is characterized in that an optical filter containing a decryption pattern is assigned to the display device (3) of the first data processing device (2), the second data processing device (1) has a memory (10) which stores the decryption pattern or information relating to the decryption pattern of the filter, and the second data processing device (1) has a device (9) for generating an encrypted input mask, wherein the encrypted input mask can be generated on the basis of the stored decryption pattern or the stored information in such a manner that, when the encrypted input mask is displayed, it is decrypted by viewing it through the optical filter.

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Citation (examination)
EP 1472584 B1 20051130 - KONINKL PHILIPS ELECTRONICS NV [NL]

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