

Title (en)  
METHOD FOR TRANSMITTING SHORT MESSAGES OVER THE INTERNET

Title (de)  
VERFAHREN ZUM ÜBERMITTELN VON KURZNACHRICHTEN ÜBER DAS INTERNET

Title (fr)  
PROCEDE DE TRANSMISSION DE MESSAGES COURTS PAR L'INTERMEDIAIRE D'INTERNET

Publication  
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Application  
**EP 01977970 A 20011019**

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Abstract (en)  
[origin: WO0233985A2] The invention relates to a method for transmitting short messages (SMS) between computers (3, 8, 9) connected to the internet (4), whereby the short message SMS is placed into a data format consisting of a header part (10) and of a useful part (32). At least one data field (11) for determining the data format, at least one data field (16) for identifying the sender, and at least one data field (19) for identifying the recipient are inserted into the header part (10). The invention provides that, before, during and, if necessary, after the transmission of the short message SMS, character strings (. LOGIN, . SELECT-CHANNEL) are exchanged between the computers (3, 8, 9). A flexible protocol (ISMTTP - Internet Short Message Transfer Protocol), which is suited for a data transmission of this type, can be created while using the described data format together with the character strings that are exchanged between the computers (3, 8, 9). Said protocol is based on a computer network, for example, on a TCP/IP-based network. While using this data format, a protocol (ISMTTP - Internet Short Message Transfer Protocol) suited for a data transmission of this type can be created, which is based on a computer network, for example, on a TCP/IP-based network.

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IPC 8 full level  
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