

Title (en)

METHOD FOR MANAGING A PLURALITY OF ELECTRONIC CHIP TOKEN READERS AND EQUIPMENT UNITS FOR CARRYING OUT SAID METHOD

Title (de)

VERFAHREN ZUR VERWALTUNG EINER VIELZAHL VON ELEKTRONISCHEN CHIP-TOKEN-LESERN UND EINRICHTUNGSEINHEITEN ZUR DURCHFÜHRUNG DIESER VERFAHRENS

Title (fr)

PROCEDE DE GESTION D'UNE PLURALITE DE LECTEURS DE JETONS A PUCE ELECTRONIQUE ET EQUIPEMENTS DE MISE EN OEUVRE DUDIT PROCEDE.

Publication

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Application

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Priority

FR 2005000850 W 20050407

Abstract (en)

[origin: WO2006106192A1] A method for managing in a consistent manner a plurality (12) of contactless radiofrequency readers (12a,12b,12c) for reading tokens (15a,15b,15c) provided with electronic chips (16) in the form of a transmitting/receiving Tx/Rx cycle consist in transmitting Tx a reader instruction to the chips, in subsequently receiving Rx the response of the chips (16) to the reader (12a,12b,12c) and in synchronising the cycles Tx/Rx in such a way that the transmissions Tx are bunched in a first time interval and the receptions Rx are bunched in a second time interval without overlapping between said two time intervals. The readers (12a,12b,12c) are coupled to a synchronisation circuit (20) provided with a microprocessor processing circuit (22) and to an interface circuit (24) connected to each reader (12a,12b,12c), in particular, for transmitting clock signals synchronised by the microprocesor circuit (22) thereto.

IPC 8 full level

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