

Title (en)
NON-CONTACT ELECTRONIC IDENTIFICATION SYSTEM

Title (de)
KONTAKTLOSES ELEKTRONISCHES IDENTIFIZIERUNGSSYSTEM

Title (fr)
SYSTEME D'IDENTIFICATION ELECTRONIQUE SANS CONTACT

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Application
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Abstract (en)
[origin: WO0235464A2] The invention concerns a non-contact electronic identification system comprising at least a reading unit (5) and at least an information medium or transponder (1) adapted to be interrogated by the reading unit, said reading unit comprising security means (50, 60) for making secure access to said application data (APPL. DATA i) during operations managing said application data. The invention is characterised in that the transponder (1) comprises storage means (18) including a segmented memory workspace (180) for receiving application data (APPL. DATA i) concerning a plurality of separate applications, said application data being encrypted by said reading unit (5) using at least a first encoding key before being stored in said storage means (18) of the transponder.

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G06K 7/0008 (2013.01 - EP US); **G06K 19/0719** (2013.01 - EP US); **G06K 19/0723** (2013.01 - EP US)

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See references of WO 0235464A2

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