

Title (en)  
NON-CONTACT ELECTRONIC IDENTIFICATION SYSTEM

Title (de)  
KONTAKTLOSES ELEKTRONISCHES IDENTIFIZIERUNGSSYSTEM

Title (fr)  
SYSTEME D'IDENTIFICATION ELECTRONIQUE SANS CONTACT

Publication  
**EP 1332478 A2 20030806 (FR)**

Application  
**EP 01973948 A 20011023**

Priority  
• EP 01973948 A 20011023  
• CH 0100629 W 20011023  
• EP 00203702 A 20001023

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.

IPC 1-7  
**G07F 7/10**; **G06K 19/07**; **G07C 9/00**

IPC 8 full level  
**G06K 7/00** (2006.01); **G06K 19/07** (2006.01); **G07C 9/00** (2006.01); **G07F 7/10** (2006.01)

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

Citation (search report)  
See references of WO 0235464A2

Citation (examination)  
FR 2776153 A1 19990917 - ORDICAM RECH ET DEV [FR]

Designated contracting state (EPC)  
AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE TR

DOCDB simple family (publication)  
**WO 0235464 A2 20020502**; **WO 0235464 A3 20030501**; AU 9360901 A 20020506; EP 1332478 A2 20030806; US 2004025035 A1 20040205

DOCDB simple family (application)  
**CH 0100629 W 20011023**; AU 9360901 A 20011023; EP 01973948 A 20011023; US 39985403 A 20030805