

Title (en)  
CRYPTOGRAPHICALLY SECURE PERSON IDENTIFICATION

Title (de)  
KRYPTOGRAPHISCH SICHERE PERSONENIDENTIFIKATION

Title (fr)  
IDENTIFICATION DE PERSONNE CRYPTOGRAPHIQUEMENT SURE

Publication  
**EP 1552634 A1 20050713 (EN)**

Application  
**EP 03808968 A 20030904**

Priority

- US 0327614 W 20030904
- US 27207302 A 20021016

Abstract (en)  
[origin: WO2004036802A1] An implementation of a technology, described herein, for facilitating authentication of person identification documents. One implementation, described herein, is a simple, inexpensive, and cryptographically secure personal ID architecture. With this implementation, one may create and efficiently authenticate secure photographic personal identification documents (ID) that thwarts tampering and counterfeiting attempts. This ID employs a compact, cryptographically signed bar-code that is readable by an ordinary scanner. This abstract itself is not intended to limit the scope of this patent. The scope of the present invention is pointed out in the appending claims.

IPC 1-7  
**H04K 1/00**; **H04L 9/00**

IPC 8 full level  
**H04K 1/00** (2006.01); **G07C 9/00** (2006.01)

CPC (source: EP KR)  
**G07C 9/00** (2013.01 - KR); **G07C 9/25** (2020.01 - EP); **H04K 1/00** (2013.01 - KR); **H04L 9/32** (2013.01 - KR)

Citation (search report)  
See references of WO 2004036802A1

Designated contracting state (EPC)  
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LI LU MC NL PT RO SE SI SK TR

DOCDB simple family (publication)  
**WO 2004036802 A1 20040429**; AU 2003276864 A1 20040504; AU 2003276864 A2 20040504; AU 2003276864 B2 20090604; BR 0314376 A 20050719; CA 2497737 A1 20040429; CN 1682478 A 20051012; EP 1552634 A1 20050713; JP 2006503374 A 20060126; KR 20060074912 A 20060703; MX PA05002945 A 20050527; RU 2005105948 A 20050920; RU 2346395 C2 20090210; TW 200408251 A 20040516

DOCDB simple family (application)  
**US 0327614 W 20030904**; AU 2003276864 A 20030904; BR 0314376 A 20030904; CA 2497737 A 20030904; CN 03822415 A 20030904; EP 03808968 A 20030904; JP 2004545263 A 20030904; KR 20057003214 A 20050225; MX PA05002945 A 20030904; RU 2005105948 A 20030904; TW 92127103 A 20030930