

Title (en)
Authorization control system

Title (de)
Berechtigungskontrollsystem

Title (fr)
Système de contrôle d'autorisation

Publication
EP 0991026 B1 20071003 (EN)

Application
EP 99115748 A 19990807

Priority
• EP 99115748 A 19990807
• EP 98118479 A 19980930

Abstract (en)
[origin: EP0991026A2] An authorization control system is presented in which any person who wants to use a device, amongst others particularly cars or fire arms can only use the device when the person has passed a successful authorization check. The check is performed with secret personal data, carried by the person and some data stored in digital form in the device. The data is transferred automatically from the person into the device's data processing device (23) when an authorized person wants to use the device, in case of a fire arm, wants to shoot. The data interface comprises capacitive coupling means (22) with the human body serving as carrier of the information stream or in an alternative embodiment, the data interface comprises a direct metal contact. The system can be extended to achieve a documentation of the use, too. <IMAGE>

IPC 8 full level
G07C 9/00 (2006.01); **F41A 17/06** (2006.01); **F41B 11/00** (2006.01); **F41B 11/02** (2006.01); **F41B 11/57** (2013.01)

CPC (source: EP US)
A43B 3/34 (2022.01 - EP); **F41A 17/063** (2013.01 - EP); **F41B 11/57** (2013.01 - EP); **F41B 11/71** (2013.01 - EP US);
G07C 9/28 (2020.01 - EP US)

Citation (examination)
EP 0843425 A2 19980520 - IBM [US]

Cited by
FR2873073A1; EP1347811A4; DE102004025720A1; US2022333888A1; US11555663B2; US6678984B1; WO2005116567A2; WO2004010387A1; WO2005116567A3; WO2006008244A1; WO0210662A1; EP1151235B1

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

DOCDB simple family (publication)
EP 0991026 A2 20000405; EP 0991026 A3 20010404; EP 0991026 B1 20071003

DOCDB simple family (application)
EP 99115748 A 19990807