

Title (en)
SYSTEM FOR THE SAFE AUTHENTICATION AND MANAGEMENT OF REGISTERED CREDIT INSTRUMENTS AND DOCUMENTS

Title (de)
SYSTEM ZUR SICHEREN AUTHENTIFIZIERUNG UND VERWALTUNG VON REGISTRIERTEN KREDITINSTRUMENTEN UND DOKUMENTEN

Title (fr)
SYSTEME PERMETTANT UNE AUTHENTIFICATION ET UNE GESTION SURES D'INSTRUMENTS ET DE DOCUMENTS DE CREDIT ENREGISTRES

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Application
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Priority
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• IT MI952105 A 19951013

Abstract (en)
[origin: WO9715032A1] System for the safe authentication and management of registered credit instruments or documents comprising: a personalized document (10) provided with a microprocessor to store an identification code CIP of the holder and information on biometric characteristics of the same; means for releasing said document (10) to the holder; means for issuing registered credit instruments (12) or documents; means for validating the credit instruments (12), all of said means being provided with a device for acquiring at least one biometric characteristic of the holder; said credit instruments (12) comprising at least a security code univocally generated by utilizing the personal identification code CIP as a cryptographic key; said information being associated to a mathematical expression of the data of the fingerprint of at least a finger of the holder of said document (10); the recognition for the issue of the credit instrument (12) and the validation being obtained by comparing the information got by direct reading of the finger of the holder and the application of the mathematical expression with the one stored in the document (10).

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IPC 8 full level
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CPC (source: EP)
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