

CLAIMS

1. A process for control of persons, wherein different control and/or inspection steps are conducted at different control and/or inspection points intended to be crossed by a person, the process being executed by a system comprising said control and/or inspection points, placed in an inspection zone to be crossed to access a zone of secure access,
- 5 characterized by executing the following operations:
- when a person passes a first control and/or inspection point:
 - 10 • acquisition of biometric data of the person,
 - generation (1120) of a secure identity token (J), the token being an encrypted biometric signature obtained from a biometric datum acquired on the person,
 - generation of a public identifier (ID) associated with said token and storage of said identifier in a database (30) storing the public identifiers (ID) in association with the identity tokens or the data from which they are generated,
 - 15 - when a person passes at least one other control and/or inspection point,
 - acquisition of a biometric datum on said or the same biometric traits as those on which the biometric datum has been acquired during passage to the first control point, and from which the identity token (J) has been generated,
 - 20 • obtaining, from said biometric datum, an encrypted biometric datum by performing the same encrypting protocol than the one performed to obtain the secure token,
 - 25 • determination (1210) of the public identifier of the person by performing authentication of said person by comparison of the encrypted biometric datum to the secure identity token, the comparison being performed by means of a secure calculation protocol,
 - 30 • association (1130, 1240) with the public identifier of a person of security information relevant to said person and/or to the control and/or inspection processing executed at the level of said point, and
 - saving of this information with said public identifier in the database.

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 5 a person, the process being executed by a system comprising said control and/or inspection points, placed in an inspection zone to be crossed to access a zone of secure access,

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 15 storage of said identifier in a database (30) storing the public identifiers (ID) in association with the identity tokens or the data from which they are generated,
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 25 performing the same encrypting protocol than the one performed to obtain the secure token,
 - determination (1210) of the public identifier of the person by performing authentication of said person by comparison of the encrypted biometric datum to the secure identity token, the comparison being performed by means of a secure calculation protocol,
 - 30 • association (1130, 1240) with the public identifier of a person of security information relevant to said person and/or to the control and/or inspection processing executed at the level of said point, and
 - saving of this information with said public identifier in the database.