## (11) **EP 1 855 254 A8**

## (12) CORRECTED EUROPEAN PATENT APPLICATION

Note: Bibliography reflects the latest situation

(15) Correction information:

Corrected version no 1 (W1 A1) Bibliography INID code(s) 71 (51) Int Cl.:

G07F 7/10 (2006.01) G07C

G07C 9/00 (2006.01)

(48) Corrigendum issued on:

02.04.2008 Bulletin 2008/14

(43) Date of publication:

14.11.2007 Bulletin 2007/46

(21) Application number: 06113897.0

(22) Date of filing: 12.05.2006

(84) Designated Contracting States:

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI

**Designated Extension States:** 

AL BA HR MK YU

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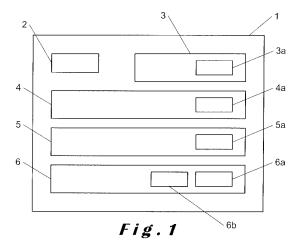
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## (54) Memory carrier, authorisation method, reader, network and access control system

(57) Memory carrier 1 for access control, comprising a unique, read-only serial code 2; a plurality of records, comprising a memory carrier identification record 4 and at least one contract identification record 6;

wherein each one of the memory carrier identification record 4 and at least one contract identification record 6 comprise an authentication code 4a,6a; and the authentication code 4a of said memory carrier identification record 4 matches in a first check a memory carrier security code resulting from encrypting with a security key a combination of at least part of the unique, read-only serial code 2 and at least part said memory carrier identification record 4, and the authentication code 6a of each at least one contract identification record 6 matches in a second check a business security code resulting from encrypting with a product key a combination of at least part of a code containing information from said serial code 2, such as said memory carrier security code, and at least part of said contract identification record 6. The invention also comprises an authorisation method using such a memory carrier 1, a reader 12 for performing said authorisation method, a network 13 of several such readers 12 and an access control system 11 comprising at least one memory carrier 1 and a reader 12 and/or a network 13.



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