

Title (en)

PORTABLE POINT STORING MEMBER AND ITS USING METHOD

Title (de)

TRAGBARES EINHEITEN-SPEICHERELEMENT UND BENUTZUNGSVERFAHREN

Title (fr)

ELEMENT PORTABLE DE STOCKAGE D'UNITES ET SON PROCEDE D'UTILISATION

Publication

**EP 0987651 B1 20031001 (EN)**

Application

**EP 98901547 A 19980206**

Priority

- JP 9800512 W 19980206
- JP 2885997 A 19970213

Abstract (en)

[origin: EP0987651A1] A message unit storage part (3) has a plurality of data holding parts the number of which is equal to the value of the message unit. A message unit adding/rewriting information storage part (13) stores the message unit adding/rewriting information. A collation part (11) collates the given information with the message unit adding/rewriting information. A message unit changing part (7) can change the states of the respective data holding parts from 1st states to 2nd states only. However, the data changing part (7) may also change the states of the respective data holding parts from the 2nd states to the 1st states in accordance with the collation results of the collation part (11). That is, the states of the respective data holding parts can be normally changed from the 1st states to the 2nd states (change in the direction in which the message unit decreases) only. Thus, a message unit storage member which is difficult to alter can be provided. <IMAGE>

IPC 1-7

**G06K 19/073**; **G07B 15/00**

IPC 8 full level

**G06K 19/07** (2006.01); **G06K 17/00** (2006.01); **G06K 19/00** (2006.01)

CPC (source: EP)

**G07B 15/00** (2013.01)

Citation (examination)

- EP 0646892 A2 19950405 - TOPPAN PRINTING CO LTD [JP]
- Beutelspacher: Chipkarten als Sicherheitswerkzeug, Springer Verlag Heidelberg, 1991, ISBN 3-540-54140-3

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