

Title (en)
RECONFIGURABLE SECURE HARDWARE APPARATUS AND METHOD OF OPERATION

Title (de)
REKONFIGURABLES SICHERHEITSHARDWAREGERÄT UND HANDHABUNGSVERFAHREN

Title (fr)
DISPOSITIF MATERIEL DE SECURITE RECONFIGURABLE ET PROCEDE DE FONCTIONNEMENT

Publication
EP 1025503 A4 20020327 (EN)

Application
EP 98953711 A 19981019

Priority
• US 9822062 W 19981019
• US 6318897 P 19971020

Abstract (en)
[origin: WO9921094A2] A system and method of ensuring that a hardware apparatus in a data-link system can be operated only by an authorized user. The method comprises the steps of assigning a unique identification number to the hardware apparatus, generating at least one security information set for the hardware apparatus which is based on the unique identification number of the hardware apparatus, distributing to an authorized user at least one data string from which the security information set for the hardware apparatus can be derived to functionally enable the hardware apparatus, and inputting the data string into the hardware apparatus to either disable at least one level of functionality of the hardware apparatus if an incorrect security information set is derived from the data string, or to enable at least one level of functionality of the hardware apparatus if a correct security information set is derived from the data string.

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G06F 12/14; **G06F 1/00**

IPC 8 full level
G06F 11/00 (2006.01); **G06F 21/00** (2006.01); **G06F 21/12** (2013.01); **G06F 21/73** (2013.01); **G06F 1/00** (2006.01)

CPC (source: EP)
G06F 11/006 (2013.01); **G06F 21/123** (2013.01); **G06F 21/73** (2013.01); **G06F 2207/7219** (2013.01); **G06F 2211/008** (2013.01); **G06F 2221/2107** (2013.01); **G06F 2221/2117** (2013.01)

Citation (search report)
• [XA] US 5473692 A 19951205 - DAVIS DEREK L [US]
• [XA] GB 2302968 A 19970205 - ANTONINI PIERRE [FR]
• [X] WO 9730575 A2 19970828 - NETWORK ENGINEERING TECHNOLOGI [US], et al
• [A] US 5448045 A 19950905 - CLARK PAUL C [US]
• See references of WO 9921094A2

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