

Title (en)
DEVICE FOR THE PASSWORD-PROTECTED HANDLING OF AN ELECTRONIC DOCUMENT

Title (de)
VORRICHTUNG ZUM PASSWORT-GESCHÜTZTEN HANDHABEN EINES ELEKTRONISCHEN DOKUMENTS

Title (fr)
DISPOSITIF DE MANIEMENT, PROTEGE PAR UN MOT DE PASSE, D'UN DOCUMENT ELECTRONIQUE

Publication
EP 1245094 A2 20021002 (DE)

Application
EP 00991268 A 20001227

Priority
• DE 19962902 A 19991223
• EP 0013270 W 20001227

Abstract (en)
[origin: WO0147175A2] The invention relates to a device for the password-protected access to a functional unit. The inventive device comprises a password input unit that is adapted for the input of a password by the user, a password checking unit connected downstream of the password input unit and adapted to check the correctness of the input password, preferably by means of an allocated password storing unit, and configured to activate the functional unit to have a predetermined first functional operation when a correctly input password is detected. The first functional operation corresponds to an operation that is in accordance with the requirements and that is intended by the user. The password checking unit is linked with a password generating unit that is adapted to generate a first password as the correct password. Said password generating unit is further adapted to generate at least one second password that is recognized as the second password by the password checking unit when input by the user in the password input unit. The password checking unit is adapted to initiate a second predetermined functional operation of the functional unit in response to the recognition of the second password. The second functional operation is a mode of operation that is different from an explicit error message or error routine and that is different from the first functional operation and does not correspond to the operation intended by the user.

IPC 1-7
H04L 9/00

IPC 8 full level
G06F 21/62 (2013.01)

CPC (source: EP US)
G06F 21/6209 (2013.01 - EP US); **G06F 2221/2107** (2013.01 - EP US); **G06F 2221/2127** (2013.01 - EP US)

Citation (search report)
See references of WO 0147175A2

Designated contracting state (EPC)
DE FR GB

DOCDB simple family (publication)
WO 0147175 A2 20010628; WO 0147175 A3 20020523; DE 19962902 A1 20010705; EP 1245094 A2 20021002; US 2005076247 A1 20050407

DOCDB simple family (application)
EP 0013270 W 20001227; DE 19962902 A 19991223; EP 00991268 A 20001227; US 17512702 A 20020619