

Title (en)

VERIFICATION OF THE CONSISTENCY OF CONDITIONS FOR SUBJECTS TO ACCESS OBJECTS IN A DATA PROCESSING MEANS

Title (de)

PRÜFUNG DER KOHÄRENZ VON ZUGRIFFSVORAUSSETZUNGEN VON SUBJEKTEN ZU OBJEKTEN IN EINEM DATENVERARBEITUNGSGERÄT

Title (fr)

VERIFICATION DE LA COHERENCE DE CONDITIONS D'ACCES DE SUJETS A DES OBJETS DANS UN MOYEN DE TRAITEMENT DE DONNEES

Publication

EP 1374014 A1 20040102 (FR)

Application

EP 02713021 A 20020308

Priority

- FR 0200845 W 20020308
- FR 0103487 A 20010313

Abstract (en)

[origin: WO02073376A1] A group (ER) of access rules (Re) for subjects (Su) to access objects (Ob) is verified in a chip card-type data processing means wherein the subjects and objects are users and applications. Each rule defines a subject's right to perform an action on an object. In particular, after the deletion or addition of a rule or a given subject (Su) relating to a given object (Ob), suspect rules (SuROb) which apply to the given subject and object are searched for (ET4) among all the access rules. The entity responsible for access rules is prompted (ET5) to delete each rule found by the search so that the rule found can be deleted (ET7), particularly in coherence (ET8-ET14) with rules relating to the given subject in groups, or maintained (ET6).

IPC 1-7

G06F 1/00

IPC 8 full level

G06F 21/60 (2013.01); **G06F 21/62** (2013.01)

CPC (source: EP)

G06F 21/604 (2013.01); **G06F 21/6218** (2013.01); **G06F 2221/2141** (2013.01)

Citation (search report)

See references of WO 02073376A1

Cited by

US11108780B2

Designated contracting state (EPC)

AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE TR

DOCDB simple family (publication)

WO 02073376 A1 20020919; EP 1374014 A1 20040102; FR 2822257 A1 20020920; FR 2822257 B1 20030530

DOCDB simple family (application)

FR 0200845 W 20020308; EP 02713021 A 20020308; FR 0103487 A 20010313