

Title (en)

METHOD FOR PLAGIARISM PROTECTION AND ARRANGEMENT FOR CARRYING OUT SAID METHOD

Title (de)

VERFAHREN ZUM PLAGIATSCHUTZ UND ANORDNUNG ZUR DURCHFÜHRUNG

Title (fr)

PROCÉDÉ DE PROTECTION CONTRE DES PLAGIATS ET DISPOSITIF DE MISE EN UVRE

Publication

EP 2724285 A1 20140430 (DE)

Application

EP 12768747 A 20120903

Priority

- DE 102011083828 A 20110930
- EP 2012067132 W 20120903

Abstract (en)

[origin: WO2013045219A1] The invention relates to a method for plagiarism protection for cryptographic challenge-response methods, wherein an originality test for products that require a secret symmetric or private asymmetric key on the product side is carried out in such a manner that a plagiarism protection service (1) is set up as a web service, which carries out a calculation of the challenge (7) for the product (3) to be tested and a verification (5) of the response (8) for the product (3) and sends the result of the verification in an integrity-protected manner to a testing unit (2) authorised for plagiarism testing, and which, if the cryptographic challenge-response method is not present on the product to be tested after said key has been authenticated and authorised by the product (3) to be tested, can subsequently send software (9, 10) for calculating the response (8) directly to the product online.

IPC 8 full level

G06F 21/30 (2013.01)

CPC (source: CN EP US)

G06F 21/35 (2013.01 - CN EP US); **G06Q 30/0185** (2013.01 - EP US); **H04L 63/0823** (2013.01 - CN EP US);
G06F 2221/2103 (2013.01 - CN EP US); **G06F 2221/2115** (2013.01 - CN); **G06F 2221/2153** (2013.01 - CN); **G06Q 2220/16** (2013.01 - EP US)

Citation (search report)

See references of WO 2013045219A1

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

DOCDB simple family (publication)

WO 2013045219 A1 20130404; CN 103827877 A 20140528; DE 102011083828 A1 20130404; DE 102011083828 B4 20151029;
EP 2724285 A1 20140430; US 2015052060 A1 20150219

DOCDB simple family (application)

EP 2012067132 W 20120903; CN 201280047578 A 20120903; DE 102011083828 A 20110930; EP 12768747 A 20120903;
US 201214348476 A 20120903