

Title (en)

ACCESS CONTROL SYSTEM BASED ON A HARDWARE AND SOFTWARE SIGNATURE OF A REQUESTING DEVICE

Title (de)

ZUGANGSKONTROLLSYSTEM AUF DER BASIS EINER HARDWARE- UND SOFTWARESIGNATUR EINER ANFORDERNDEN EINRICHTUNG

Title (fr)

SYSTÈME DE CONTRÔLE D'ACCÈS BASÉ SUR LA SIGNATURE MATÉRIELLE ET LOGICIELLE D'UN DISPOSITIF EFFECTUANT LA REQUÊTE

Publication

**EP 2082518 A2 20090729 (EN)**

Application

**EP 07871324 A 20071101**

Priority

- US 2007083331 W 20071101
- US 59188506 A 20061102

Abstract (en)

[origin: WO2008073606A2] A system and method for the authorization of access to a service by a computational device or devices, which may include a wireless device such as a cell phone or a smart phone. A software agent generates a digital signature for the device each time it attempts to access the service and send it to an authentication server, which compares the digital signature sent with one or more digital signatures on file to determine whether access to the service is permitted. The digital signature is generated by using hashes based on software and hardware configuration data collected from the device. The system may be used in conjunction with other authorization methods and devices.

IPC 8 full level

**H04L 29/06** (2006.01)

CPC (source: EP US)

**H04L 63/08** (2013.01 - EP); **H04L 63/0876** (2013.01 - EP); **H04L 63/101** (2013.01 - EP); **H04L 63/12** (2013.01 - EP US); **H04W 12/068** (2021.01 - EP US)

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