

Title (en)
SECURITY, FRAUD DETECTION, AND FRAUD MITIGATION IN DEVICE-ASSISTED SERVICES SYSTEMS

Title (de)
SICHERHEIT, BETRUGSERKENNUNG UND BETRUGSREDUZIERUNG IN DURCH VORRICHTUNGEN UNTERSTÜTZTEN DIENSTSYSTEMEN

Title (fr)
SÉCURITÉ, DÉTECTION DE FRAUDE ET RÉDUCTION DE FRAUDE DANS DES SYSTÈMES DE SERVICES ASSISTÉS PAR DISPOSITIF

Publication
EP 2646930 A4 20170118 (EN)

Application
EP 11845984 A 20111201

Priority

- US 41850710 P 20101201
- US 41850910 P 20101201
- US 42257210 P 20101213
- US 42257410 P 20101213
- US 201161550906 P 20111024
- US 2011062942 W 20111201

Abstract (en)
[origin: WO2012075323A1] Secure architectures and methods for improving the security of mobile devices are disclosed. Also disclosed are apparatuses and methods to detect and mitigate fraud in device-assisted services implementations.

IPC 8 full level
G06F 21/12 (2013.01); **H04L 45/50** (2022.01); **H04W 4/50** (2018.01); **H04W 12/08** (2009.01); **H04W 88/02** (2009.01); **G06F 21/60** (2013.01)

CPC (source: EP US)
G06F 21/51 (2013.01 - EP US); **H04L 67/34** (2013.01 - EP); **H04W 4/50** (2018.01 - EP); **H04W 12/082** (2021.01 - EP US); **H04L 41/082** (2013.01 - EP); **H04L 63/08** (2013.01 - EP); **H04L 63/102** (2013.01 - EP); **H04L 63/1425** (2013.01 - EP); **H04L 63/1466** (2013.01 - EP); **H04W 88/02** (2013.01 - EP)

Citation (search report)

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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 2012075323 A1 20120607; AU 2011336382 A1 20130627; AU 2011336453 A1 20130627; CA 2819634 A1 20120607; CA 2819634 C 20200324; CA 2819643 A1 20120607; CA 2819643 C 20190521; CA 3038713 A1 20120607; CA 3038713 C 20211019; EP 2646903 A1 20131009; EP 2646903 A4 20170301; EP 2646903 B1 20210908; EP 2646930 A1 20131009; EP 2646930 A4 20170118; EP 3267709 A1 20180110; EP 3267709 B1 20230201; EP 3955597 A1 20220216; EP 4203529 A1 20230628; WO 2012075347 A1 20120607

DOCDB simple family (application)
US 2011062942 W 20111201; AU 2011336382 A 20111201; AU 2011336453 A 20111201; CA 2819634 A 20111201; CA 2819643 A 20111201; CA 3038713 A 20111201; EP 11844272 A 20111201; EP 11845984 A 20111201; EP 17181644 A 20111201; EP 21194472 A 20111201; EP 22211876 A 20111201; US 2011062973 W 20111201