Title (en)

LOCATION-AWARE APPLICATION SEARCHING

Title (de)

STANDORTBEWUSSTE ANWENDUNGSSUCHE

Title (fr)

RECHERCHE D'APPLICATION SENSIBLE À LA LOCALISATION

Publication

EP 2815337 A4 20151028 (EN)

Application

EP 13749860 A 20130210

Priority

- US 201213398342 A 20120216
- US 2013025476 W 20130210

Abstract (en)

[origin: WO2013122840A1] Computer-readable media, computer systems, and computing methods are provided for implicitly discovering applications that have a corresponding location. Initially, an application manifest is constructed that maintains a mapping between apps and their respective geographic boundaries. In operation, upon detecting a location signal being transmitted from a mobile device, the location signal is employed to identify a set of valid applications. Generally, the location signal represents location-based information entered to or received from the mobile device. Identifying the set of valid applications involves comparing the location signal against the application manifest and, based on the comparison, designating those apps that are mapped to geographic boundaries that meet the location signal as the set of valid applications. Upon identifying the set of valid applications, a selection of apps included within the set of valid applications is sent to the mobile device for display to the user within an operational context.

IPC 8 full level

G06F 17/30 (2006.01); **H04W 4/021** (2018.01); **G06F 9/44** (2006.01); **G06F 15/16** (2006.01); H04W 4/50 (2018.01)

CPC (source: CN EP)

G06F 16/24578 (2019.01 - EP); **G06F 16/9537** (2019.01 - EP); **H04L 67/52** (2022.05 - CN EP); **H04W 4/021** (2013.01 - CN EP); H04W 4/50 (2018.02 - CN EP)

Citation (search report)

- [I] US 2011072001 A1 20110324 - BASU AMIT JYOTI [US], et al
- [A] US 2012011167 A1 20120112 - SCHMIDT ANDREAS [DE]
- [A] EP 1217857 A2 20020626 - MICROSOFT CORP [US]
- [A] US 2008033903 A1 20080207 - CAROL ANDREW [US], et al

Citation (examination)

- US 2010302056 A1 20101202 - DUTTON KEITH [US], et al
- ANONYMOUS: "Market Filters | Android Developers", 7 February 2012 (2012-02-07), XP055671121, Retrieved from the Internet <URL:http://web.archive.org/web/20120207132318/http://developer.android.com/guide/appendix/market-filters.html> [retrieved on 20200224]
- See also references of WO 2013122840A1

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 2013122840 A1 20130822; CN 104115147 A 20141022; CN 104115147 B 20180629; EP 2815337 A1 20141224; EP 2815337 A4 20151028

DOCDB simple family (application)

US 2013025476 W 20130210; CN 201380009598 A 20130210; EP 13749860 A 20130210