Title (en)

PROXIMITY APPLICATION DISCOVERY AND PROVISIONING

Title (de)

PROXIMITÄTSANWENDUNGSENTDECKUNG UND -BEREITSTELLUNG

Title (fr)

DÉCOUVERTE D'APPLICATION DE PROXIMITÉ ET APPROVISIONNEMENT

Publication

EP 3189643 A1 20170712 (EN)

Application

EP 15750874 A 20150730

Priority

- US 201414474367 A 20140902
- US 2015042872 W 20150730

Abstract (en)

[origin: WO2016036453A1] Methods, non-transitory processor-readable storage media, systems, and devices for provisioning devices associated with wireless identity transmitters. An embodiment method performed by a proximity broadcast receiver may include operations for receiving a broadcast message including a secure identifier from a wireless identity transmitter, transmitting to a central server a sighting message that includes the secure identifier and an identity of the proximity broadcast receiver, receiving from the central server a return message that includes identification information related to the received broadcast message and that is authorized to be distributed to the proximity broadcast receiver based on data stored on the central server, and provisioning a device associated with the received broadcast message based on the identification information from the received return message. The method may also include identifying a software source from the received return message, requesting the software from the identified software source, and installing the received software.

IPC 8 full level

H04L 29/06 (2006.01); **G06Q 30/02** (2012.01); **H04W 4/06** (2009.01); **H04W 12/08** (2009.01); H04W 4/50 (2018.01); H04W 4/80 (2018.01)

CPC (source: CN EP)

H04L 63/10 (2013.01 - CN EP); **H04W 4/06** (2013.01 - CN); **H04W 12/08** (2013.01 - CN EP); **H04W 12/35** (2021.01 - EP); G06Q 30/0261 (2013.01 - EP); H04L 67/34 (2013.01 - EP); H04L 67/51 (2022.05 - EP); H04W 4/06 (2013.01 - EP); H04W 4/50 (2018.01 - EP); H04W 4/80 (2018.01 - EP)

Citation (search report)

See references of WO 2016036453A1

Citation (examination)

- WO 2014015730 A1 20140130 - ZTE CORP [CN]
- US 2013308493 A1 20131121 - VISWANATHAN PRASHANT [IN], et al

Cited by

WO2019077594A1; US10382929B2; US10735933B2

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

Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

WO 2016036453 A1 20160310; CN 106664523 A 20170510; EP 3189643 A1 20170712

DOCDB simple family (application)

US 2015042872 W 20150730; CN 201580046665 A 20150730; EP 15750874 A 20150730