

Title (en)

SYSTEM AND METHOD OF USER EQUIPMENT STATE CONFIGURATIONS FOR MULTIPLE SERVICES

Title (de)

SYSTEM UND VERFAHREN FÜR BENUTZERAUSRÜSTUNGSZUSTANDSKONFIGURATIONEN FÜR MEHRERE DIENSTE

Title (fr)

SYSTÈME ET PROCÉDÉ POUR DES CONFIGURATIONS D'ÉTAT D'ÉQUIPEMENT UTILISATEUR POUR DE MULTIPLES SERVICES

Publication

EP 3378276 A4 20180926 (EN)

Application

EP 16872524 A 20161208

Priority

- US 201562264629 P 20151208
- US 201662296911 P 20160218
- US 201615356124 A 20161118
- IB 2016057457 W 20161208

Abstract (en)

[origin: WO2017098442A1] Systems and methods for UE state machine to support multiple services or air interfaces are. The UE may have one configuration of the state machine for multiple services (or sets of services) or air interfaces. The UE may have multiple state machines for different services (or sets of services) or air interfaces that work independently. The UE may have multiple state machines for different services (or sets of services) or air interfaces that work collaboratively. The UE may have a state machine that uses a state machine configuration selected out of a plurality of state machine configurations according to the services used. The configuration of this state machine may be adapted to services. At initialization, the configuration of this state machine may be default or be determined according to the services the UE may use. During operation, the configuration of this state machine may change (e.g., add / remove a state in the state machine) according to the change in services for the UE.

IPC 8 full level

H04W 76/27 (2018.01); **H04W 52/02** (2009.01); **H04W 88/02** (2009.01)

CPC (source: EP)

H04W 76/27 (2018.01); **H04W 52/0216** (2013.01); **H04W 52/0229** (2013.01); **H04W 88/02** (2013.01); **Y02D 30/70** (2020.08)

Citation (search report)

- [XDY] US 2015195788 A1 20150709 - AU KELVIN [CA], et al
- [Y] US 8930965 B1 20150106 - SHALEV TAL [IL], et al
- [Y] US 2014064160 A1 20140306 - VERGER LUCIANO M [US], et al
- See references of WO 2017098442A1

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 2017098442 A1 20170615; CN 108370398 A 20180803; CN 108370398 B 20200929; EP 3378276 A1 20180926; EP 3378276 A4 20180926; JP 2018538752 A 20181227; JP 6629450 B2 20200115

DOCDB simple family (application)

IB 2016057457 W 20161208; CN 201680072265 A 20161208; EP 16872524 A 20161208; JP 2018530114 A 20161208