

Title (en)

METHOD AND APPARATUS FOR TRANSMITTING AND RECEIVING DATA IN MOBILE COMMUNICATION SYSTEM

Title (de)

VERFAHREN UND VORRICHTUNG ZUM SENDEN UND EMPFANGEN VON DATEN IN EINEM MOBILKOMMUNIKATIONSSYSTEM

Title (fr)

PROCÉDÉ ET APPAREIL DE TRANSMISSION ET DE RÉCEPTION DE DONNÉES DANS UN SYSTÈME DE COMMUNICATION MOBILE

Publication

EP 3563606 A4 20191120 (EN)

Application

EP 18747277 A 20180202

Priority

- KR 20170037174 A 20170323
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- KR 20170125589 A 20170927
- KR 20170101921 A 20170810
- KR 2018001456 W 20180202

Abstract (en)

[origin: KR20180090178A] The present disclosure relates to a communication technique which fuses a 5G communication system with an IoT technology to support a higher data rate than that of a 4G system, and a system thereof. The present disclosure can be applied to an intelligent service (e.g. smart home, smart building, smart city, smart car or connected car, health care, digital education, retail business, security- and safety-related services, etc.) based on a 5G communication technology and an IoT related technology. Furthermore, according to the present invention, a technique related to a cell reselection operation in a mobile communication system is disclosed.

IPC 8 full level

H04W 36/00 (2009.01); **H04L 12/24** (2006.01); **H04W 36/08** (2009.01); **H04W 72/04** (2009.01)

CPC (source: EP KR US)

H04B 7/0695 (2013.01 - EP); **H04B 7/088** (2013.01 - EP); **H04W 36/0005** (2013.01 - KR); **H04W 36/0058** (2018.08 - US); **H04W 36/08** (2013.01 - KR); **H04W 72/0453** (2013.01 - EP); **H04W 72/12** (2013.01 - EP); **H04B 7/0626** (2013.01 - EP); **H04W 36/0077** (2013.01 - EP)

Citation (search report)

- [X1] HUAWEI ET AL: "Mechanisms of bandwidth adaptation", vol. RAN WG1, no. Spokane, USA; 20170116 - 20170120, 16 January 2017 (2017-01-16), XP051207553, Retrieved from the Internet <URL:http://www.3gpp.org/ftp/Meetings_3GPP_SYNC/RAN1/Docs/> [retrieved on 20170116]
- [X1] HUAWEI HISILICON: "Mechanisms of bandwidth adaptation for control and data reception in single-carrier and multi-carrier cases", vol. RAN WG1, no. Reno, USA; 20161114 - 20161118, 13 November 2016 (2016-11-13), XP051175628, Retrieved from the Internet <URL:http://www.3gpp.org/ftp/Meetings_3GPP_SYNC/RAN1/Docs/> [retrieved on 20161113]
- See also references of WO 2018143727A1

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EP3641439A4; US11405920B2

Designated contracting state (EPC)

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Designated extension state (EPC)

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DOCDB simple family (publication)

CN 110249660 A 20190917; CN 110249660 B 20230721; EP 3563606 A1 20191106; EP 3563606 A4 20191120; KR 102420813 B1 20220715; KR 20180090177 A 20180810; KR 20180090178 A 20180810; KR 20190105035 A 20190911

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