Title (en)

METHOD, DEVICE AND COMPUTER PROGRAM PRODUCT FOR WIRELESS COMMUNICATION

Title (de)

VERFAHREN, VORRICHTUNG UND COMPUTERPROGRAMMPRODUKT ZUR DRAHTLOSEN KOMMUNIKATION

Title (fr)

PROCÉDÉ, DISPOSITIF ET PRODUIT PROGRAMME D'ORDINATEUR POUR LA COMMUNICATION SANS FIL

Publication

EP 4115696 A4 20230927 (EN)

Application

EP 21930625 A 20210519

Priority

CN 2021094686 W 20210519

Abstract (en)

[origin: WO2022241682A1] Method, device and computer program product for wireless communication are provided. A method includes: transmitting, by a first wireless communication node to a second wireless communication node, a first message comprising a first indicator to instruct the second wireless communication node handling small data transmission, SDT, wherein the first indicator indicates one or more SDT bearers are resumed.

IPC 8 full level

H04W 76/19 (2018.01); **H04W 76/34** (2018.01); H04W 76/27 (2018.01); H04W 88/08 (2009.01)

CPC (source: EP)

H04W 76/19 (2018.02); **H04W 76/34** (2018.02); H04W 76/27 (2018.02); H04W 88/085 (2013.01); Y02D 30/70 (2020.08)

Citation (search report)

- [X] WO 2020171369 A1 20200827 - LG ELECTRONICS INC [KR]
- [X] WO 2020166817 A1 20200820 - LG ELECTRONICS INC [KR]
- [X] INTEL CORPORATION: "Radio bearer configuration for SDT considering UE context relocation and CU/DU split", vol. RAN WG2, no. Electronic meeting; 20200817 - 20200828, 7 August 2020 (2020-08-07), XP051911622, Retrieved from the Internet <URL:https://ftp.3gpp.org/tsg_ran/WG2_RL2/TSGR2_111-e/Docs/R2-2006714.zip R2-2006714_SDT-RB-Config.docx> [retrieved on 20200807]
- [X] INTEL CORPORATION: "RACH selection and User plane aspects with and without anchor relocation", vol. RAN WG2, no. Electronic meeting; 20201102 - 20201113, 23 October 2020 (2020-10-23), XP052362047, Retrieved from the Internet <URL:https://ftp.3gpp.org/tsg_ran/WG2_RL2/TSGR2_112-e/Docs/R2-2008994.zip R2-2008994-SDT-anchoring.docx> [retrieved on 20201023]
- [X] RAPPORTEUR (ZTE): "Discussion on support of small data transmission in INACTIVE state", vol. RAN WG3, no. Online; 20210125 - 20210204, 15 January 2021 (2021-01-15), XP051974925, Retrieved from the Internet <URL:https://ftp.3gpp.org/tsg_ran/WG3_Iu/TSGR3_111-e/Docs/R3-210192.zip R3-210192 Discussion on SDT procedure-V2.docx> [retrieved on 20210115]
- [X] NOKIA ET AL: "Feedback on data forwarding and context fetch for SDT", vol. RAN WG3, no. E-Meeting; 20210125 - 20210204, 14 January 2021 (2021-01-14), XP051974824, Retrieved from the Internet <URL:https://ftp.3gpp.org/tsg_ran/WG3_Iu/TSGR3_111-e/Docs/R3-210056.zip R3-210056_SDTfdingCxtfetch.doc> [retrieved on 20210114]
- See also references of WO 2022241682A1

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

Designated validation state (EPC)

KH MA MD TN

DOCDB simple family (publication)

WO 2022241682 A1 20221124; CN 115643825 A 20230124; EP 4115696 A1 20230111; EP 4115696 A4 20230927

DOCDB simple family (application)

CN 2021094686 W 20210519; CN 202180016370 A 20210519; EP 21930625 A 20210519