

Title (en)
INDUSTRY NETWORK DEPLOYMENT OF 5G SYSTEM AS A BRIDGE FOR MULTIPLE CELLS OF DISJUNCT LAN NETWORKS

Title (de)
INDUSTRIENETZWERKEINSATZ EINES 5G-SYSTEMS ALS BRÜCKE FÜR MEHRERE ZELLEN VON DISJUNKTEN LAN-NETZWERKEN

Title (fr)
DÉPLOIEMENT DE RÉSEAU INDUSTRIEL D'UN SYSTÈME 5G EN TANT QUE PONT POUR DE MULTIPLES CELLULES DE RÉSEAUX LOCAUX SANS JONCTION

Publication
EP 4158950 A1 20230405 (EN)

Application
EP 20731416 A 20200602

Priority
EP 2020065208 W 20200602

Abstract (en)
[origin: WO2021244732A1] There are provided measures for bridging mechanisms to multiple cells. Such measures exemplarily comprise, at a wireless network control function entity having or providing means to ascertain assignment information indicative of assignment relationships between user plane function entities and corresponding network segments receiving, from a wireless network accessing entity, a host device identity of a host device connected to said wireless network accessing entity, and transmitting, to a network management entity having topology information of at least one network segment indicative of topology relationships of network entities in said at least one network segment, a request for information on a network segment, of said at least one network segment, said host device is to be linked to, wherein said request comprises said host device identity.

IPC 8 full level
H04W 48/14 (2009.01); **H04W 48/18** (2009.01); **H04W 88/16** (2009.01); **H04W 92/02** (2009.01)

CPC (source: EP)
H04W 48/14 (2013.01); **H04W 48/18** (2013.01); **H04W 88/16** (2013.01); **H04W 92/02** (2013.01)

Citation (search report)
See references of WO 2021244732A1

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 2021244732 A1 20211209; EP 4158950 A1 20230405

DOCDB simple family (application)
EP 2020065208 W 20200602; EP 20731416 A 20200602