

Title (en)

METHOD AND APPARATUS FOR CELL DEPLOYMENT AND CONFIGURATION

Title (de)

VERFAHREN UND VORRICHTUNG FÜR ZELLENEINSATZ UND -KONFIGURATION

Title (fr)

PROCÉDÉ ET APPAREIL DE DÉPLOIEMENT ET DE CONFIGURATION DE CELLULES

Publication

**EP 4162720 A4 20240306 (EN)**

Application

**EP 20939094 A 20200604**

Priority

CN 2020094340 W 20200604

Abstract (en)

[origin: WO2021243639A1] Embodiments of the present disclosure provide methods and apparatus for cell deployment and configuration. A method implemented at a network management entity comprises obtaining information regarding at least one antenna of a first radio access node. The method further comprises determining at least one parameter for the at least one antenna of the first radio access node based on the information regarding at least one antenna of a first radio access node. The method further comprises sending the at least one parameter to the first radio access node. The information regarding at least one antenna of the first radio access node comprises position information and radiation direction information of the at least one antenna of the first radio access node.

IPC 8 full level

**H04W 16/18** (2009.01); **H04B 7/00** (2006.01)

CPC (source: EP)

**H04W 16/18** (2013.01); **H04B 7/0617** (2013.01)

Citation (search report)

- [X] US 2009323530 A1 20091231 - TRIGUI HAFEDH [CA], et al
- [X] US 2016127943 A1 20160505 - SHAW VENSON [US], et al
- See also references of WO 2021243639A1

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

DOCDB simple family (publication)

**WO 2021243639 A1 20211209**; EP 4162720 A1 20230412; EP 4162720 A4 20240306

DOCDB simple family (application)

**CN 2020094340 W 20200604**; EP 20939094 A 20200604