

Title (en)  
PRIMARY CELL CHANGE

Title (de)  
PRIMÄRZELLENWECHSEL

Title (fr)  
CHANGEMENT DE PILE NON RECHARGEABLE

Publication  
**EP 3925297 A4 20221102 (EN)**

Application  
**EP 19915492 A 20190328**

Priority  
• CN 2019075114 W 20190214  
• CN 2019080258 W 20190328

Abstract (en)  
[origin: WO2020164177A1] Example embodiments of the present disclosure relate to devices, methods, apparatuses and computer readable storage media of a primary cell change. In example embodiments, a network device transmits a set of pre-configurations to a terminal device via a first message. At least one pre-configuration in the set of pre-configurations is associated with a secondary cell in a set of secondary cells and is activated if the associated secondary cell is switched to be a primary cell. The network device transmits, to the terminal device via a separate second message, a switch indication for switching a secondary cell in the set of secondary cells to be a primary cell. In response to receiving a confirmation for the switching from the terminal device, the network device causes the at least one pre-configuration associated with the secondary cell to be activated.

IPC 8 full level  
**H04W 36/08** (2009.01); **H04L 5/00** (2006.01); **H04W 4/80** (2018.01); **H04W 36/00** (2009.01)

CPC (source: EP US)  
**H04L 5/001** (2013.01 - EP); **H04L 5/0094** (2013.01 - EP); **H04L 5/0098** (2013.01 - EP); **H04W 4/00** (2013.01 - EP); **H04W 36/0061** (2013.01 - EP); **H04W 36/00698** (2023.05 - EP US); **H04W 36/08** (2013.01 - EP US); **H04W 4/80** (2018.02 - EP)

Citation (search report)  
• [A] US 2017196009 A1 20170706 - MARTIN BRIAN ALEXANDER [GB], et al  
• [A] US 2016270071 A1 20160915 - DINAN ESMAEL HEJAZI [US]  
• [A] WO 2012137034 A1 20121011 - ALCATEL LUCENT [FR], et al  
• [I] ALCATEL-LUCENT ET AL: "Usage of Cell Index for CC Management", 3GPP DRAFT; R2-103855 CELLINDEXUSAGE\_V0.1, 3RD GENERATION PARTNERSHIP PROJECT (3GPP), MOBILE COMPETENCE CENTRE ; 650, ROUTE DES LUCIOLES ; F-06921 SOPHIA-ANTIPOLIS CEDEX ; FRANCE, vol. RAN WG2, no. Stockholm, Sweden; 20100628, 22 June 2010 (2010-06-22), XP050451261  
• See also references of WO 2020164177A1

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 2020164177 A1 20200820**; CN 113455049 A 20210928; CN 113455049 B 20231121; EP 3925297 A1 20211222; EP 3925297 A4 20221102; WO 2020164070 A1 20200820

DOCDB simple family (application)  
**CN 2019080258 W 20190328**; CN 2019075114 W 20190214; CN 201980092244 A 20190328; EP 19915492 A 20190328