

Title (en)
USER DEVICE BASED HANDOVER

Title (de)
AUF BENUTZERGERÄTEN BASIERENDE ÜBERGABE

Title (fr)
TRANSFERT INTERCELLULAIRE BASÉ SUR UN DISPOSITIF UTILISATEUR

Publication
EP 3791625 A1 20210317 (EN)

Application
EP 18728519 A 20180508

Priority
EP 2018061832 W 20180508

Abstract (en)
[origin: WO2019214806A1] To speeden up a handover in certain areas, a serving cell determines, based at least on measurement reports received from a user device, one or more candidate cells and parameters defining handover criteria, and sends them to the user device. Further, the candidate cells are prepared for the handover. The user device monitors, whether any of the candidate cells fulfill the handover criteria, and if a candidate cell fulfills the handover criteria, the user device triggers a handover to the candidate cell.

IPC 8 full level
H04W 36/36 (2009.01); **H04W 16/28** (2009.01); **H04W 36/08** (2009.01); **H04W 72/04** (2009.01)

CPC (source: EP)
H04B 7/0695 (2013.01); **H04W 36/085** (2023.05); **H04W 36/362** (2023.05); **H04W 72/046** (2013.01)

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

DOCDB simple family (publication)
WO 2019214806 A1 20191114; CN 112335289 A 20210205; EP 3791625 A1 20210317

DOCDB simple family (application)
EP 2018061832 W 20180508; CN 201880094701 A 20180508; EP 18728519 A 20180508