

Title (en)
COLLISION RESOLUTION BETWEEN A USER EQUIPMENT (UE)-INITIATED SIGNALING PROCEDURE AND PAGING FOR A CIRCUIT SWITCHED (CS) SERVICE

Title (de)
KOLLISIONSAUFLÖSUNG ZWISCHEN EINEM VON EINEM BENUTZERGERÄT (UE) INITIIERTEN SIGNALISIERUNGSVERFAHREN UND FUNKRUF FÜR EINEN LEITUNGSVERMITTELTEN (CS) DIENST

Title (fr)
RÉSOLUTION DE COLLISION ENTRE UNE PROCÉDURE DE SIGNALISATION INITIÉE PAR UN ÉQUIPEMENT UTILISATEUR (UE) ET UNE RADIOMESSAGERIE POUR UN SERVICE À COMMUTATION DE CIRCUITS (CS)

Publication
EP 3881573 A4 20220810 (EN)

Application
EP 19884056 A 20191114

Priority
• US 201862768693 P 20181116
• US 2019061547 W 20191114

Abstract (en)
[origin: WO2020102587A1] Technology is disclosed for a user equipment (UE) operable for collision resolution between UE-initiated signals and paging for a mobile terminated (MT) circuit switched (CS) service from a Third Generation Partnership Project (3GPP) network. The UE can be configured to initiate a UE-initiated procedure, wherein the UE initiated procedure is one or more of a tracking area update (TAU) procedure, an international mobile subscriber identity (IMSI) detach procedure, or a routing area update (RAU) procedure. The UE can be configured to decode a CS page procedure from a target base station (BS) before the UE-initiated procedure is completed, wherein the CS page procedure is one or more of a CS service notification or a CS page request. The UE can be configured to complete the UE-initiated procedure prior to responding to the CS page procedure.

IPC 8 full level
H04W 8/02 (2009.01); **H04W 60/06** (2009.01); **H04W 68/02** (2009.01)

CPC (source: EP)
H04W 60/00 (2013.01); **H04W 68/02** (2013.01); **H04W 8/02** (2013.01); **H04W 60/04** (2013.01); **H04W 60/06** (2013.01); **H04W 76/28** (2018.02)

Citation (search report)
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• [XP] INTEL: "Collision between paging for non-GPRS services and MS initiated PS NAS procedures", vol. CT WG1, no. West Palm Beach (FL), USA; 20181126 - 20181130, 19 November 2018 (2018-11-19), XP051491805, Retrieved from the Internet <URL:http://www.3gpp.org/ftp/tsg%5Fct/WG1%5Fmm%2Dcc%2Dsm%5Fex%2Dcn1/TSGC1%5F113%5FWestPalmBeach/Docs/C1%2D188324%2Ezip> [retrieved on 20181119]
• See also references of WO 2020102587A1

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

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WO 2020102587 A1 20200522; CN 112956221 A 20210611; CN 112956221 B 20240322; EP 3881573 A1 20210922; EP 3881573 A4 20220810

DOCDB simple family (application)
US 2019061547 W 20191114; CN 201980042590 A 20191114; EP 19884056 A 20191114