

Title (en)

SYSTEMS AND METHODS FOR NOTIFICATION AND ACQUISITION OF MOBILE NETWORK PUBLIC WARNINGS IN CONNECTED MODE FOR COVERAGE ENHANCED USER EQUIPMENT

Title (de)

SYSTEME UND VERFAHREN ZUR BENACHRICHTIGUNG UND ERFASSUNG VON ÖFFENTLICHEN WARNMELDUNGEN DES MOBILFUNKNETZES IM VERBUNDENEN MODUS FÜR REICHWEITENVERBESSERTE BENUTZERGERÄTE

Title (fr)

SYSTÈMES ET PROCÉDÉS POUR LA NOTIFICATION ET L'ACQUISITION D'INFORMATIONS DE SYSTÈMES D'ALERTE PUBLICS DE RÉSEAU MOBILE EN MODE CONNECTÉ POUR UN ÉQUIPEMENT UTILISATEUR À COUVERTURE AMÉLIORÉE

Publication

EP 3858005 A1 20210804 (EN)

Application

EP 19864251 A 20190926

Priority

- US 201862737503 P 20180927
- US 201962824149 P 20190326
- US 201962884051 P 20190807
- US 2019053205 W 20190926

Abstract (en)

[origin: WO2020069162A1] Systems, methods, and devices provide for notification and acquisition of public warning system (PWS) information by user equipment in connected mode. The PWS information may include, for example, earthquake and tsunami warning system (ETWS) and/or commercial mobile alert system (CMAS). The user equipment may include non-bandwidth reduced low complexity (non-BL) user equipment operating in coverage enhanced mode.

IPC 8 full level

H04W 68/00 (2009.01); **H04W 4/70** (2018.01); **H04W 4/90** (2018.01); **H04W 48/10** (2009.01); **H04W 72/12** (2009.01); **H04W 76/19** (2018.01); **H04W 76/50** (2018.01)

CPC (source: EP)

H04L 1/0041 (2013.01); **H04L 27/2603** (2021.01); **H04W 4/70** (2018.01); **H04W 4/90** (2018.01); **H04W 48/12** (2013.01); **H04W 76/50** (2018.01); **H04L 5/0023** (2013.01); **H04L 5/0048** (2013.01); **H04L 5/0053** (2013.01); **H04W 4/06** (2013.01); **H04W 68/005** (2013.01); **H04W 76/19** (2018.01)

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 2020069162 A1 20200402; EP 3858005 A1 20210804; EP 3858005 A4 20220706

DOCDB simple family (application)

US 2019053205 W 20190926; EP 19864251 A 20190926