

Title (en)

PAGING REPETITION, PAGING NOTIFICATION CONFLICT AND MANAGEMENT IN MULTIPLE WIRELESS NETWORKS

Title (de)

FUNKRUFWIEDERHOLUNG, RUFBENACHRICHTIGUNGSKONFLIKT UND VERWALTUNG IN MEHREREN DRAHTLOSEN NETZWERKEN

Title (fr)

RÉPÉTITION DE RADIOMESSAGERIE, CONFLIT DE NOTIFICATION DE RADIOMESSAGERIE ET GESTION DANS DE MULTIPLES RÉSEAUX SANS FIL

Publication

**EP 4104554 A1 20221221 (EN)**

Application

**EP 21708852 A 20210204**

Priority

- US 202016789290 A 20200212
- US 202016789301 A 20200212
- US 2021016551 W 20210204

Abstract (en)

[origin: WO2021162927A1] According to one configuration, a wireless network environment includes a first wireless network and a second wireless network. A mobile communication device in the wireless network environment receives first paging notifications directed to the mobile communication device from a first wireless base station such as operated by a first wireless network service provider. The mobile communication device receives second paging notifications directed to the mobile communication device from a second wireless base station such as operated by a second wireless network service provider. Additional configurations include page repetitions and paging notifications. The wireless network environment provides improved paging over conventional techniques.

IPC 8 full level

**H04W 68/00** (2009.01); **H04W 68/02** (2009.01)

CPC (source: EP)

**H04W 68/00** (2013.01); **H04W 68/02** (2013.01)

Citation (search report)

See references of WO 2021162927A1

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

Designated validation state (EPC)

KH MA MD TN

DOCDB simple family (publication)

**WO 2021162927 A1 20210819**; CA 3163134 A1 20210819; CN 115004802 A 20220902; EP 4104554 A1 20221221

DOCDB simple family (application)

**US 2021016551 W 20210204**; CA 3163134 A 20210204; CN 202180011684 A 20210204; EP 21708852 A 20210204