

Title (en)

METHODS AND APPARATUS TO SWITCH BETWEEN WIRELESS NETWORKS

Title (de)

VERFAHREN UND VORRICHTUNG ZUM UMSCHALTEN ZWISCHEN DRAHTLOSEN NETZWERKEN

Title (fr)

PROCÉDÉS ET APPAREIL POUR COMMUTER ENTRE DES RÉSEAUX SANS FIL

Publication

EP 4292224 A1 20231220 (EN)

Application

EP 22705971 A 20220208

Priority

- US 202163147922 P 20210210
- US 202217666375 A 20220207
- US 2022015569 W 20220208

Abstract (en)

[origin: WO2022173715A1] Techniques are provided for selecting cellular and satellite networks. An example method for switching between communication networks includes receiving one or more signals via a first wireless communication network with a mobile device, determining a second wireless communication network is available based at least in part on a location of the mobile device and a time, detaching the mobile device from the first wireless communication network at the time if the second wireless communication network is available, and receiving one or more signals from the second wireless communication network with the mobile device after the time.

IPC 8 full level

H04B 7/185 (2006.01)

CPC (source: EP KR)

H04B 7/18519 (2013.01 - KR); **H04B 7/18563** (2013.01 - EP KR); **H04L 65/403** (2013.01 - KR); **H04L 65/60** (2013.01 - KR);
H04W 4/12 (2013.01 - KR); **H04W 48/18** (2013.01 - KR); **H04W 76/14** (2018.02 - KR); **H04W 84/12** (2013.01 - KR); **H04W 88/06** (2013.01 - KR)

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 2022173715 A1 20220818; BR 112023015485 A2 20240123; EP 4292224 A1 20231220; JP 2024508224 A 20240226;
KR 20230142719 A 20231011

DOCDB simple family (application)

US 2022015569 W 20220208; BR 112023015485 A 20220208; EP 22705971 A 20220208; JP 2023545258 A 20220208;
KR 20237026453 A 20220208