

Title (en)

BEAM ACQUISITION USING A REFERENCE SIGNAL STRUCTURE FOR COMMUNICATION SYSTEMS

Title (de)

STRAHLERFASSUNG UNTER VERWENDUNG EINER REFERENZSIGNALSTRUKTUR FÜR KOMMUNIKATIONSSYSTEME

Title (fr)

ACQUISITION DE FAISCEAU À L'AIDE D'UNE STRUCTURE DE SIGNAL DE RÉFÉRENCE POUR SYSTÈMES DE COMMUNICATION

Publication

EP 3566527 A1 20191113 (EN)

Application

EP 17847748 A 20171229

Priority

- US 201762444197 P 20170109
- US 2017068931 W 20171229

Abstract (en)

[origin: WO2018128923A1] An apparatus is configured to be employed within a base station. The apparatus comprises baseband circuitry which includes a radio frequency (RF) interface and one or more processors. The one or more processors are configured to generate channel state information reference signals (CSI-RS) for a plurality of antenna ports, generate broadcast data, generate a downlink channel having the CSI-RS and the broadcast data, and provide the generated downlink channel to the RF interface for a downlink transmission to one or more user equipment (UE) devices.

IPC 8 full level

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Designated extension state (EPC)

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DOCDB simple family (publication)

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