

Title (en)

TECHNIQUES FOR SUPPORTING DYNAMIC FREQUENCY DIVISION MULTIPLEXING WITHIN CARRIER

Title (de)

VERFAHREN ZUR UNTERSTÜTZUNG VON DYNAMISCHEM FREQUENZTEILUNGS-MULTIPLEXING IN EINEM TRÄGER

Title (fr)

TECHNIQUES DE PRISE EN CHARGE DE MULTIPLEXAGE DYNAMIQUE PAR RÉPARTITION EN FRÉQUENCE À L'INTÉRIEUR D'UNE PORTEUSE

Publication

**EP 4315713 A1 20240207 (EN)**

Application

**EP 22711136 A 20220301**

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- US 202217682266 A 20220228
- US 2022070901 W 20220301

Abstract (en)

[origin: WO2022212993A1] Aspects described herein relate to providing dynamic frequency division multiplexing (FDM) within a component carrier (CC) for use by integrated access and backhaul (IAB) nodes. A configuration can be communicated for each cell of the IAB node indicating multiple resource availability combinations with each resource availability combination corresponding to resource block (RB) sets over multiple slots. A downlink control information (DCI) indicating one resource availability combination of the multiple resource availability combinations for one or more cells of the IAB node can be communicated as well. The IAB node can communicate, in a slot, over one or more RB sets of the multiple configured RB sets in symbols indicated as available by the one resource availability combination.

IPC 8 full level

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