

Title (en)

TWO-STAGE INTERLEAVING TECHNIQUES FOR WIRELESS COMMUNICATIONS

Title (de)

ZWEISTUFIGE VERSCHACHTELUNGSVERFAHREN FÜR DRAHTLOSE KOMMUNIKATION

Title (fr)

TECHNIQUES D'ENTRELACEMENT EN DEUX ÉTAPES POUR DES COMMUNICATIONS SANS FIL

Publication

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Application

EP 20750072 A 20200710

Priority

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- US 202016877188 A 20200518
- US 2020041594 W 20200710

Abstract (en)

[origin: WO2021011374A1] Methods, systems, and devices for wireless communications are described in which a two-stage interleaving pattern may be provided for communication of coded information via a channel. The channel may have a channel bandwidth within a bandwidth part (BWP) of a total frequency bandwidth, and the two-stage interleaving pattern may provide a first interleaving pattern of resource blocks within an allocated set of user equipment (UE) resources and a second interleaving pattern of resource blocks within the BWP. The two-stage interleaving pattern may be based on the first interleaving pattern being initially applied to resource blocks within the allocated set of UE resources, and the second interleaving pattern being subsequently applied to resource blocks within the BWP. Signaling to indicate a type of interleaving to be applied to a communication may be provided in semi-static signaling, dynamic signaling, or combinations thereof.

IPC 8 full level

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CPC (source: CN EP)

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Citation (search report)

See references of WO 2021011374A1

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