

Title (en)

COLLISION HANDLING FOR PARALLEL UPLINK TRANSMISSION

Title (de)

KOLLISIONSHANDHABUNG FÜR PARALLELE UPLINK-ÜBERTRAGUNG

Title (fr)

GESTION DE COLLISION POUR TRANSMISSION EN LIAISON MONTANTE PARALLÈLE

Publication

EP 4278519 A1 20231122 (EN)

Application

EP 21841137 A 20211215

Priority

- US 202163138504 P 20210117
- US 202117644298 A 20211214
- US 2021063628 W 20211215

Abstract (en)

[origin: WO2022154928A1] A user equipment (UE) may partition a plurality of channels including physical uplink control channels (PUCCHs) and physical uplink shared channels (PUSCHs) into two groups, the plurality of channels being scheduled for transmission on a first set of component carriers (CCs) for communicating data and a second set of CCs for communicating control information and data, determine a first subset of PUSCHs of the one or more PUSCHs that is in the second set of CCs, determine that a first PUCCH of the one or more PUCCHs overlaps in time with at least a part of at least one PUSCH of the first subset of PUSCHs, and multiplex the first PUCCH with a first PUSCH of the first subset of PUSCH based on the determination that the first PUCCH overlaps in time with at least a part of the at least one PUSCH.

IPC 8 full level

H04L 5/00 (2006.01); **H04W 72/12** (2023.01)

CPC (source: EP)

H04L 5/001 (2013.01); **H04L 5/0044** (2013.01); **H04L 5/0053** (2013.01); **H04W 72/1268** (2013.01); **H04W 72/569** (2023.01)

Citation (search report)

See references of WO 2022154928A1

Designated contracting state (EPC)

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Designated extension state (EPC)

BA ME

Designated validation state (EPC)

KH MA MD TN

DOCDB simple family (publication)

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DOCDB simple family (application)

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