

Title (en)
CHANNEL CODING IMPROVEMENTS TO HANDLE CROSS-LINK INTERFERENCE

Title (de)
KANALCODIERUNGSVERBESSERUNGEN ZUR HANDHABUNG VON VERBINDUNGSÜBERGREIFENDER INTERFERENZ

Title (fr)
AMÉLIORATIONS DE CODAGE DE CANAL POUR GÉRER UNE INTERFÉRENCE DE LIAISON CROISÉE

Publication
EP 3939188 A1 20220119 (EN)

Application
EP 20715953 A 20200311

Priority
• US 201962819297 P 20190315
• IB 2020052171 W 20200311

Abstract (en)
[origin: WO2020188414A1] According to a first embodiment, a method may comprise receiving, by a user equipment, a first modulation order and a first resource allocation information. The method may further comprise determining, by the user equipment, a second modulation order and a second resource allocation information. The method may further comprise determining, by the user equipment, a first portion of an intermediate number of information bits based on at least one of the first modulation order or the first resource allocation information, and a second portion of the intermediate number of information bits based on at least one of the second modulation order or the second resource allocation information. The method may further comprise determining, by the user equipment, at least one transport block size based on at least two portions of the intermediate number of information bits. The method may further comprise transmitting, by the user equipment, at least one resource block with the at one transport block size to at least a communication device.

IPC 8 full level
H04L 1/00 (2006.01); **H04L 5/00** (2006.01)

CPC (source: EP)
H04L 1/0005 (2013.01); **H04L 1/0011** (2013.01); **H04L 1/0013** (2013.01); **H04L 5/003** (2013.01); **H04L 27/0008** (2013.01)

Citation (search report)
See references of WO 2020188414A1

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

DOCDB simple family (publication)
WO 2020188414 A1 20200924; EP 3939188 A1 20220119

DOCDB simple family (application)
IB 2020052171 W 20200311; EP 20715953 A 20200311