

Title (en)

METHOD FOR MANAGING A TRANSMISSION OF SEQUENCES OF DATA SYMBOLS

Title (de)

VERFAHREN ZUR VERWALTUNG EINER ÜBERTRAGUNG VON DATENSYMBOLSEQUENZEN

Title (fr)

PROCÉDÉ DE GESTION D'UNE TRANSMISSION DE SÉQUENCES DE SYMBOLES DE DONNÉES

Publication

**EP 3895358 A1 20211020 (FR)**

Application

**EP 19835701 A 20191129**

Priority

- FR 1872687 A 20181211
- FR 2019052841 W 20191129

Abstract (en)

[origin: WO2020120861A1] The invention relates to a method for managing a transmission of sequences of symbols of predetermined duration by means of a terminal having dual connectivity with a first device for accessing a network and with a second device for accessing a network, this terminal being configured to transmit, when dual-connected, sequences of symbols over a first uplink to the first access device and over a second uplink to the second access device during disjoint time intervals, the method comprising: obtaining (E10) an estimate of a difference between delays in propagation between the terminal and the first access device and between the terminal and the second access device; configuring (E40) the terminal so that it introduces at least one guard interval in each transmission of at least one sequence of symbols over the first uplink, during which no data symbol is transmitted by the terminal over the first uplink, said at least one guard interval being introduced by the terminal at the start of a first sequence of symbols and/or at the end of a last sequence of symbols transmitted in the transmission over the first uplink, and occupying a number of symbols determined according to the estimate of the difference between the propagation delays.

IPC 8 full level

**H04L 5/00** (2006.01)

CPC (source: EP US)

**H04L 5/0035** (2013.01 - EP US); **H04L 5/0048** (2013.01 - US); **H04L 27/2646** (2013.01 - US); **H04W 72/21** (2023.01 - US)

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)

**FR 3089733 A1 20200612**; CN 113439407 A 20210924; CN 113439407 B 20240213; EP 3895358 A1 20211020; US 11924123 B2 20240305; US 2022038227 A1 20220203; WO 2020120861 A1 20200618

DOCDB simple family (application)

**FR 1872687 A 20181211**; CN 201980089659 A 20191129; EP 19835701 A 20191129; FR 2019052841 W 20191129; US 201917312877 A 20191129