

Title (en)
FLEXIBLE SIDELINK COMMUNICATION

Title (de)
FLEXIBLE SIDELINK-KOMMUNIKATION

Title (fr)
COMMUNICATION DE LIAISON LATÉRALE FLEXIBLE

Publication
EP 3857776 A1 20210804 (EN)

Application
EP 19742770 A 20190725

Priority
• EP 18196695 A 20180925
• EP 2019070123 W 20190725

Abstract (en)
[origin: WO2020064176A1] A wireless communication system comprises one or more base stations and a plurality of user devices (UEs), wherein at least some of the UEs are configured for a sidelink communication. The base station and the UEs are configured to communicate according to a slot format obtained from a plurality of different slot formats, each slot format defining in a slot a number of symbols selected from downlink (DL) symbols, uplink (UL) symbols, flexible (F) symbols and sidelink (SL) symbols. Wherein at least one of the slot formats for SL communication between UEs includes at least one SL symbol and at least one of the downlink (DL) symbol, the uplink (UL) symbol, and the flexible (F) symbol. Symbols in a slot may have the same or different numerologies. SL symbols may include control information to control subsequent sidelink communication.

IPC 8 full level
H04L 5/00 (2006.01); **H04L 5/14** (2006.01)

CPC (source: EP)
H04L 5/0007 (2013.01); **H04L 5/0091** (2013.01); **H04L 5/14** (2013.01); **H04L 5/0037** (2013.01); **H04L 5/0044** (2013.01); **H04L 5/0048** (2013.01); **H04L 5/0053** (2013.01)

Citation (search report)
See references of WO 2020064176A1

Cited by
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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)
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