

Title (en)
TELECOMMUNICATIONS METHOD WITH PHASE-OFFSET POLAR CONSTELLATION FOR REDUCING PAPR, AND CORRESPONDING DEVICES

Title (de)
TELEKOMMUNIKATIONSVERFAHREN MIT POLARER KONSTELLATION MIT PHASENVERSCHIEBUNG ZUR PAPR-REDUKTION UND ENTSPRECHENDE VORRICHTUNGEN

Title (fr)
PROCÉDÉ DE TÉLÉCOMMUNICATION AVEC CONSTELLATION POLAIRE DÉPHASÉE POUR DIMINUTION DU PAPR ET DISPOSITIFS CORRESPONDANT

Publication
EP 4208989 A1 20230712 (FR)

Application
EP 21778170 A 20210901

Priority
• FR 2008865 A 20200901
• FR 2021051505 W 20210901

Abstract (en)
[origin: WO2022049343A1] The invention relates to a telecommunications method with transmission of a multicarrier symbol (Xofdm) constructed from points of a polar constellation that are modulated in blocks (IFFT) with control (Ct_PAPR) of at least one phase rotation vector of one of these modulated blocks of points in order to reduce the PAPR of the transmitted multicarrier symbol.

IPC 8 full level
H04L 27/26 (2006.01); **H04L 27/34** (2006.01)

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H04L 27/2621 (2013.01 - EP KR US); **H04L 27/2628** (2013.01 - KR); **H04L 27/34** (2013.01 - EP); **H04L 27/3411** (2013.01 - EP KR)

Citation (search report)
See references of WO 2022049343A1

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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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