

Title (en)

METHOD AND DEVICE FOR CORRECTING LOW-LATENCY ERRORS FOR RETRIEVING DATA PACKETS

Title (de)

VERFAHREN UND VORRICHTUNG ZUR KORREKTUR VON NIEDRIGLATENZFEHLERN ZUM ABRUFEN VON DATENPAKETEN

Title (fr)

PROCÉDÉ ET DISPOSITIF DE CORRECTION D'ERREURS À FAIBLE LATENCE POUR RECOUVREMENT DE PAQUETS DE DONNÉES

Publication

EP 3560104 A1 20191030 (FR)

Application

EP 17832531 A 20171221

Priority

- FR 1663227 A 20161222
- FR 2017053795 W 20171221

Abstract (en)

[origin: WO2018115775A1] The invention relates to a method for transmitting data, comprising the steps of: encoding data to be transmitted in the form of source symbols (S) grouped into a data block (DB), distributing the source symbols of the data block among sub-blocks (SB), calculating for each sub-block a respective repair symbol (R1-R9) by means of a linear combination of source symbols of the sub-block, and transmitting the data block in a stream of data blocks, by successively transmitting each sub-block of the data block, each sub-block being transmitted by transmission of the source symbols of the sub-block, followed by the repair symbol of the sub-block.

IPC 8 full level

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CPC (source: EP KR US)

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Citation (search report)

See references of WO 2018115775A1

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Designated extension state (EPC)

BA ME

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DOCDB simple family (application)

FR 2017053795 W 20171221; CN 201780079656 A 20171221; EP 17832531 A 20171221; FR 1663227 A 20161222; JP 2019531161 A 20171221; KR 20197021436 A 20171221; US 201716471901 A 20171221