

Title (en)

METHOD FOR SECURING THE TRANSMISSION OF AT LEAST ONE DATA PACKET ALONG A DATA PATH OF A TELECOMMUNICATIONS NETWORK, CORRESPONDING COMPUTER PROGRAM PRODUCT AND DEVICE

Title (de)

VERFAHREN ZUR SICHERUNG DER ÜBERTRAGUNG VON MINDESTENS EINEM DATENPAKET ENTLANG EINES DATENPFADES EINES TELEKOMMUNIKATIONSNETZWERKS, ZUGEHÖRIGES COMPUTERPROGRAMMPRODUKT UND VORRICHTUNG

Title (fr)

PROCÉDÉ DE SÉCURISATION DE LA TRANSMISSION D'AU MOINS UN PAQUET DE DONNÉES LE LONG D'UN CHEMIN DE DONNÉES D'UN RÉSEAU DE TÉLÉCOMMUNICATIONS, PRODUIT PROGRAMME D'ORDINATEUR ET DISPOSITIF CORRESPONDANTS

Publication

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Application

EP 20726188 A 20200313

Priority

- FR 1902974 A 20190322
- FR 2020050530 W 20200313

Abstract (en)

[origin: WO2020193902A1] The invention concerns a method for securing the transmission of at least one data packet along a data path of a telecommunications network. According to such a method, a security device performs the following steps: obtaining (E200) a variance delay representative of a difference between an actual end-to-end transit delay of the at least one data packet along the data path and an expected end-to-end transit delay of the at least one data packet along the data path; and securing (E210) the transmission by implementing at least one security action based on the variance delay.

IPC 8 full level

H04W 12/00 (2021.01); **H04W 12/12** (2021.01)

CPC (source: EP US)

H04L 45/42 (2013.01 - US); **H04L 63/1416** (2013.01 - US); **H04L 63/1425** (2013.01 - US); **H04L 63/1441** (2013.01 - EP); **H04L 63/1466** (2013.01 - EP US); **H04L 63/20** (2013.01 - US); **H04W 12/122** (2021.01 - EP); **H04W 12/61** (2021.01 - EP)

Citation (search report)

See references of WO 2020193902A1

Designated contracting state (EPC)

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Designated extension state (EPC)

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FR 3094163 A1 20200925; EP 3942772 A1 20220126; US 2022159037 A1 20220519; WO 2020193902 A1 20201001

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