

Title (en)

DEVICES AND METHODS FOR ALLOCATING TRANSMISSION RIGHTS IN COMMUNICATION NETWORKS

Title (de)

VORRICHTUNGEN UND VERFAHREN ZUR ZUWEISUNG VON ÜBERTRAGUNGSRECHTEN IN KOMMUNIKATIONSNETZEN

Title (fr)

DISPOSITIFS ET PROCÉDÉS D'ATTRIBUTION DE DROITS DE TRANSMISSION DANS DES RÉSEAUX DE COMMUNICATION

Publication

EP 4144045 A1 20230308 (EN)

Application

EP 21716705 A 20210401

Priority

EP 2021058657 W 20210401

Abstract (en)

[origin: WO2022207113A1] A network node (110) for communicating with a plurality of clients (130a-c) over a communication network (100), the communication network (100) comprising a plurality of routing nodes (120a-f) for routing data, is disclosed. The network node (110) is configured to, in response to a first transmission request from a first client (130a), transmit a first token (140) to the first client (130a) permitting the first client (130a) to transmit data to the network node (110) along a first path. Moreover, the network node (110) is configured to, in response to a second transmission request from a second client (130b), transmit a second token (150) to a selected routing node (120a) permitting the second client (130b) to transmit data to the network node (110) along a second path. The selected routing node (120a) is a joint routing node of the first path and the second path through the communication network (110).

IPC 8 full level

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