

Title (en)

NETWORK KEY RECOVERY, NETWORK KEY TRANSMISSION, NETWORK KEY RECOVERY MANAGEMENT, TERMINAL, MEDIATION SERVER AND POINT OF ACCESS IMPLEMENTING THEM

Title (de)

NETZWERKSCHLÜSSELWIEDERHERSTELLUNG, NETZWERKSCHLÜSSELÜBERTRAGUNG, NETZWERKSCHLÜSSELWIEDERHERSTELLUNGSVERWALTUNG, ENDGERÄT, VERMITTLUNGSSERVER UND ZUGANGSPUNKT DAMIT

Title (fr)

RÉCUPÉRATION DE CLÉ RÉSEAU, ENVOI DE CLÉ RÉSEAU, GESTION DE RÉCUPÉRATION DE CLÉ RÉSEAU, TERMINAL, SERVEUR DE MÉDIATION ET POINT D'ACCÈS LES METTANT EN ŒUVRE

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Application

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Priority

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Abstract (en)

[origin: WO2020165540A1] The invention relates to a method for recovering a network key, a method for transmitting a network key, a method for managing recovery of a network key. The method for recovering a network key from a point of access to a network is implemented by a terminal, with the network key allowing the terminal to be associated with the point of access during the first connection of the terminal to the point of access, the method for recovering a network key comprising receiving, by a terminal, a network key transmitted via a mediation server by a point of access, the terminal having been identified by the mediation server by means of an association, prior to the first connection, of an identifier of the terminal and of an identifier of the point of access. Thus, the key cannot be easily recovered by a third party. This limits the intrusions into the private network managed by the point of access, which intrusions are particularly related to the vulnerability of the local radio network.

IPC 8 full level

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CPC (source: EP US)

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