

Title (en)
IMPROVED SWITCHING BETWEEN PHYSICAL ACCESS POINTS SHARING THE SAME VIRTUAL ACCESS POINT IDENTIFIER

Title (de)
VERBESSERTE UMSCHALTUNG ZWISCHEN PHYSIKALISCHEN ZUGRIFFSPUNKTEN, DIE DIESELBE VIRTUELLE ZUGRIFFSPUNKTKENNUNG GEMEINSAM NUTZEN

Title (fr)
BASCULEMENT AMELIORE ENTRE POINTS D'ACCES PHYSIQUES PARTAGEANT LE MEME IDENTIFIANT DE POINT D'ACCES VIRTUEL

Publication
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Application
EP 20845189 A 20201214

Priority
• FR 1915206 A 20191220
• FR 2020052405 W 20201214

Abstract (en)
[origin: WO2021123582A1] Improved switching between physical access points sharing the same virtual access point identifier. The invention relates to a method for managing the switching of a terminal (STA) between a plurality of physical access points (AP1, AP2) to a Wi-Fi network, a virtual access point identifier (LVAP) dedicated to the terminal being assigned by a controller (CTL) to a first physical access point (AP1), the terminal associating with the first physical access point by a first connection using the virtual access point identifier, the method comprising at the first access point: # transmitting (1003), from the first physical access point to the controller, information relating to the capabilities of the terminal, # receiving (1010) an order to switch from the first connection to a second connection established between the terminal and a second physical access point (AP2) of the plurality using the same virtual access point identifier, the first and the second connections being adapted to the capabilities of the terminal.

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