

Title (en)
WIRELESS COMMUNICATION METHOD AND SYSTEM FOR ACTIVATING MULTIPLE SERVICE BEARERS VIA EFFICIENT PACKET DATA
PROTOCOL CONTEXT ACTIVATION PROCEDURES

Title (de)
VERFAHREN UND SYSTEM ZUR DRAHTLOSEN KOMMUNIKATION ZUM AKTIVIEREN MEHRERER DIENSTTRÄGER ÜBER EFFIZIENTE
PAKETDATENPROTOKOLL-KONTEXTAKTIVIERUNGSPROZEDUREN

Title (fr)
PROCEDE ET SYSTEME DE COMMUNICATION SANS FIL POUR ACTIVER PLUSIEURS PORTEURS DE SERVICE VIA DES PROCEDURES
EFFICACES D'ACTIVATION DU CONTEXTE DU PROTOCOLE DE DONNEES DE PAQUET

Publication
EP 2022223 A2 20090211 (EN)

Application
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• US 2007009734 W 20070423
• US 79715406 P 20060503
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• US 91137407 P 20070412

Abstract (en)
[origin: WO2007130281A2] A method and apparatus for executing attachment procedures in a long term evolution (LTE) system to accommodate a single tunnel approach. Third Generation Partnership Program (3GPP) packet data protocol (PDP) context activation procedures are used for the allocation of an Internet protocol (IP) address and the establishment of tunneling between an evolved Node-B (eNodeB) and an anchor node, while allowing multiple radio access bearers (RABs) to be mapped to one PDP context for different quality of service (QoS) requirements. Thus, one PDP context is sufficient for a wireless transmit/receive unit (WTRU) within a single packet data network (PDN). Multiple PDP contexts can be established for special requirements, (e.g., bundled services), or when the WTRU connects to multiple PDNs.

IPC 8 full level
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H04W 80/00 (2013.01 - KR); **H04W 76/15** (2018.01 - EP US); **H04W 80/00** (2013.01 - EP)

Citation (search report)
See references of WO 2007130281A2

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