

Title (en)  
METHOD AND APPARATUS FOR TRANSMITTING/RECEIVING HARQ-ACK SIGNAL IN WIRELESS COMMUNICATION SYSTEM SUPPORTING CARRIER AGGREGATION

Title (de)  
VERFAHREN UND VORRICHTUNG ZUM SENDEN/EMPFANGEN EINES HARQ-SIGNALS IN EINEM DRAHTLOSKOMMUNIKATIONSSYSTEM MIT TRÄGERAGGREGATIONSUNTERSTÜTZUNG

Title (fr)  
PROCÉDÉ ET APPAREIL POUR ÉMETTRE/RECEVOIR UN SIGNAL D'ACCUSÉ DE RÉCEPTION DE DEMANDE DE RÉPÉTITION AUTOMATIQUE HYBRIDE (HARQ-ACK) DANS UN SYSTÈME DE COMMUNICATION SANS FIL PRENANT EN CHARGE UNE AGRÉGATION DE PORTEUSES

Publication  
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Application  
**EP 16743751 A 20160129**

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Abstract (en)  
[origin: CN106160983A] The invention discloses an HARQ-ACK transmission method of an enhanced carrier aggregation system. The method comprises that UE receives a PDCCH/EPDCCH and a PDSCH sent by a base station; according to UL DAI obtained in UL Grant, PDSCH subframes received in an HARQ-ACK binding window and the amount of PDCCH/EPDCCH subframes released by SPS, or the amount of all configuration cells or the transmission mode, the UE determines the bit number that the cells configured by the UE sends the HARQ-ACK feedback information via the PUSCH or PUCCH in a present uplink subframe; and the UE sends the HARQ-ACK feedback information via the PUSCH or PUCCH in the present uplink subframe. According to the invention, the HARQ-ACK information can be back fed correctly in CA systems in different cell transmission modes and with different configurations.

IPC 8 full level  
**H04L 1/16** (2006.01); **H04L 1/18** (2006.01); **H04L 5/00** (2006.01)

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**H04L 1/1607** (2013.01 - EP US); **H04L 1/1812** (2013.01 - EP US); **H04L 1/1854** (2013.01 - EP US); **H04L 1/1864** (2013.01 - EP US); **H04L 5/001** (2013.01 - EP US); **H04L 5/0055** (2013.01 - EP US); **H04L 5/0082** (2013.01 - EP US); **H04L 5/0091** (2013.01 - EP US); **H04L 5/1469** (2013.01 - EP US); **H04W 72/0446** (2013.01 - US); **H04W 72/21** (2023.01 - US); **H04W 72/23** (2023.01 - US); **H04L 1/1861** (2013.01 - EP US); **H04L 5/0023** (2013.01 - EP US); **H04L 5/14** (2013.01 - US); **H04W 88/02** (2013.01 - US)

Citation (search report)

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