Title (en)
METHOD FOR TRANSMITTING PACKET IN WIRELESS TELECOMMUNICATION TERMINAL

Title (de)
VERFAHREN ZUM SENDEN EINES PAKETS IN EINEM DRAHTLOSEN TELEKOMMUNIKATIONSENDGERÄT

Title (fr)
PROCEDE DE TRANSMISSION DE PAQUETS DANS UN TERMINAL DE TELECOMMUNICATION SANS FIL

Publication
EP 1856833 A4 20090121 (EN)

Application
EP 06716293 A 20060309

Priority
• KR 2006000843 W 20060309
• KR 20050019695 A 20050309

Abstract (en)
[origin: WO2006096022A1] Provided is a method for transmitting packets in a wireless telecommunication terminal. The packet transmitting method includes the steps of: a) storing upward link transmission packets in an automatic repeat request (ARQ) buffer; b) transmitting the packets stored in the ARQ buffer at a first slot interval; c) performing packet retransmission or additional packet transmission based on feedback information for the transmitted packets; and d) transmitting additional upward link transmission packets at a second slot interval when abnormal feedback information is received for the transmitted packets predetermined times consecutively.

IPC 8 full level
H04L 1/18 (2006.01)

CPC (source: EP KR)
F16L 41/08 (2013.01 - KR); H04L 1/1803 (2013.01 - EP); H04L 1/1874 (2013.01 - EP); H04L 1/1887 (2013.01 - EP); H04W 28/14 (2013.01 - EP); H04W 74/04 (2013.01 - EP)

Citation (search report)
• [X] US 6493540 B1 20021210 - SUZUKI ISAO [JP]
• [X] US 6078591 A 20000620 - KALKUNTE MOHAN V [US], et al
• [X] GONZALEZ-SANCHEZ J L ET AL: "Robust connections for TCP transfers over ATM through an active protocol in a multiagent architecture", TELECOMMUNICATIONS, 2003. ICT 2003. 10TH INTERNATIONAL CONFERENCE ON FEB. 23 - MAR. 1, 2003, PISCATAWAY, NJ, USA,IEEE, vol. 1, 23 February 2003 (2003-02-23), pages 830 - 836, XP010637909, ISBN: 978-0-7803-7661-8
• See references of WO 2006096022A1

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)
WO 2006096022 A1 20060914; EP 1856833 A1 20071121; EP 1856833 A4 20090121; KR 100660055 B1 20061220; KR 20060097394 A 20060914

DOCDB simple family (application)
KR 2006000843 W 20060309; EP 06716293 A 20060309; KR 20050019695 A 20050309