

Title (en)

METHOD OF TRANSMITTING DATA PACKETS

Title (de)

VERFAHREN ZUR ÜBERTRAGUNG VON DATENPAKETEN

Title (fr)

PROCEDE DE TRANSMISSION DE PAQUETS DE DONNEES

Publication

EP 1436935 A2 20040714 (EN)

Application

EP 02745734 A 20020705

Priority

- DE 10132577 A 20010710
- DE 10142123 A 20010830
- IB 0202834 W 20020705

Abstract (en)

[origin: WO03007530A2] The invention relates to a method of transmitting data packets between a transmitter and a receiver, wherein the receiver is designed for sending a positive acknowledge message to the transmitter when a data packet is received free from errors, wherein the receiver is designed for sending a negative acknowledge message to the transmitter when a data packet is received with errors, wherein the receiver is designed for sending a repeat message to the transmitter for requesting a repeated transmission of a data packet if no repeated transmission of the relevant data packet takes place in spite of a negative acknowledge message sent by the receiver, and wherein the transmitter is designed for the repeated transmission of a data packet whenever the transmitter has received a negative acknowledge message or a repeat message.

IPC 1-7

H04L 1/18

IPC 8 full level

H04L 1/16 (2006.01); **H04L 1/18** (2006.01); **H04L 29/08** (2006.01); **H04L 1/12** (2006.01)

CPC (source: EP KR)

H04L 1/1607 (2013.01 - EP); **H04L 1/18** (2013.01 - KR); **H04L 1/1858** (2013.01 - EP); **H04L 2001/125** (2013.01 - EP)

Citation (search report)

See references of WO 03007530A2

Designated contracting state (EPC)

AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE TR

DOCDB simple family (publication)

WO 03007530 A2 20030123; **WO 03007530 A3 20040506**; CN 1303773 C 20070307; CN 1539215 A 20041020; EP 1436935 A2 20040714; JP 2004535136 A 20041118; KR 20030028841 A 20030410

DOCDB simple family (application)

IB 0202834 W 20020705; CN 02813917 A 20020705; EP 02745734 A 20020705; JP 2003513172 A 20020705; KR 20037003538 A 20030310