

Title (en)

METHOD FOR CONTROLLING DATA TRANSMISSION IN A WIRELESS V.24 DATA TRANSMISSION SYSTEM OPERATING BETWEEN A DATA TERMINAL AND A DATA TRANSMISSION DEVICE FOR DATA TELECOMMUNICATION

Title (de)

VERFAHREN ZUM STEUERN DER DATENÜBERTRAGUNG IN EINEM SCHNURLOSEN V.24 - DATENÜBERTRAGUNGSSYSTEM

Title (fr)

PROCEDE POUR COMMANDER LA TRANSMISSION DE DONNEES DANS UN SYSTEME DE TRANSMISSION DE DONNEES V.24 SANS FIL EXPLOITE ENTRE UN TERMINAL ET UN DISPOSITIF DE TRANSMISSION DE DONNEES EXPLOITE POUR LA TELECOMMUNICATION DE DONNEES

Publication

EP 1104617 A2 20010606 (DE)

Application

EP 99952275 A 19990804

Priority

- DE 9902417 W 19990804
- DE 19836574 A 19980812

Abstract (en)

[origin: DE19836574A1] The method involves operating a V.24 data transmission apparatus (DUG1,DUG2), a data terminal equipment (DEE), and a data circuit termination equipment (DUE) in a command data transmission mode, when the data terminal equipment, the data circuit termination equipment and the V.24 data transmission equipment are switched on. Command data (KD) are transmitted between the data terminal equipment and the data circuit termination equipment when the autobaud function is activated in the data circuit termination equipment. The transmission is set to either software handshake or hardware handshake by transmitting corresponding command data (KD1,KD2). At least one of the data transmission apparatus detects the transmission type and sends the transmission type, if necessary, to the other transmission apparatus. The first data transmission apparatus switches into a special mode (SM1) allocated to the hardware handshake or into second special mode (SM2) allocated to the software handshake. The second data transmission apparatus switches to a third special mode (SM3) allocated to the hardware handshake or into a fourth special mode (SM4) allocated to the software handshake.

IPC 1-7

H04M 11/06; H04B 7/24

IPC 8 full level

H04L 29/06 (2006.01); **H04L 29/08** (2006.01)

CPC (source: EP)

H04L 9/40 (2022.05); **H04L 69/323** (2013.01)

Citation (search report)

See references of WO 0010290A2

Designated contracting state (EPC)

DE ES FR GB IT NL

DOCDB simple family (publication)

DE 19836574 A1 20000217; AU 6460699 A 20000306; CA 2340011 A1 20000224; CN 1315106 A 20010926; EP 1104617 A2 20010606; HK 1040862 A1 20020621; WO 0010290 A2 20000224; WO 0010290 A3 20000921

DOCDB simple family (application)

DE 19836574 A 19980812; AU 6460699 A 19990804; CA 2340011 A 19990804; CN 99809586 A 19990804; DE 9902417 W 19990804; EP 99952275 A 19990804; HK 02102223 A 20020322