

Title (en)

METHOD FOR ADJUSTING THE TRANSMISSION PARAMETERS FROM A TRANSMITTER FOR DIGITAL RADIO SIGNALS

Title (de)

VERFAHREN ZUR EINSTELLUNG VON SENDEPARAMETERN VON EINEM SENDER FÜR DIGITALE FUNKSIGNALE

Title (fr)

PROCEDE POUR REGLER LES PARAMETRES D'EMISSION D'UN EMETTEUR POUR DES SIGNAUX RADIO NUMERIQUES

Publication

EP 1303935 A1 20030423 (DE)

Application

EP 01947138 A 20010511

Priority

- DE 0101804 W 20010511
- DE 10035041 A 20000719

Abstract (en)

[origin: WO0207370A1] The invention relates to a method for adjusting transmission parameters from a transmitter for digital radio signals, preferably radio broadcasting signals. According to said method, a receiver device receives the digital radio signals that have been emitted from the transmitter and transmits data to the transmitter via a backward channel, said data containing transmission data and receive parameters. The transmitter then optimises the transmission parameters, according to said data. In said data, the transmission data may contain either the received digital radio signals or data that has already been evaluated by the receiver device.

IPC 1-7

H04L 1/00

IPC 8 full level

H04L 1/00 (2006.01); H04L 12/18 (2006.01)

CPC (source: EP US)

H04L 1/0026 (2013.01 - EP US); H04L 1/08 (2013.01 - EP US); H04L 12/1877 (2013.01 - EP US); H04L 1/0003 (2013.01 - EP US); H04L 1/0009 (2013.01 - EP US); H04L 1/0014 (2013.01 - EP US); H04L 12/189 (2013.01 - EP US); H04L 2001/0093 (2013.01 - EP US)

Citation (search report)

See references of WO 0207370A1

Designated contracting state (EPC)

DE FR GB IT

DOCDB simple family (publication)

WO 0207370 A1 20020124; AU 2001268925 B2 20051117; AU 6892501 A 20020130; BR 0112545 A 20030701; DE 10035041 A1 20020207; DE 10035041 B4 20060713; EP 1303935 A1 20030423; US 2003162512 A1 20030828; US 7280809 B2 20071009

DOCDB simple family (application)

DE 0101804 W 20010511; AU 2001268925 A 20010511; AU 6892501 A 20010511; BR 0112545 A 20010511; DE 10035041 A 20000719; EP 01947138 A 20010511; US 33366103 A 20030423