

Title (en)

METHOD FOR TRANSMITTING DIGITAL DATA VIA A TRANSMISSION CHANNEL SUBJECT TO PERTURBATIONS OCCURRING IN BURSTS

Title (de)

VERFAHREN ZUM ÜBERTRAGEN VON DIGITALEN DATEN ÜBER EINEN MIT GEBÜNDELT AUFTRETENDEN STÖRUNGEN BEHAFTETEN
ÜBERTRAGUNGSKANAL

Title (fr)

PROCEDE DE TRANSMISSION DE DONNEES NUMERIQUES PAR UN CANAL DE TRANSMISSION AFFECTE PAR DES PERTURBATIONS
SURVENANT EN RAFALES

Publication

EP 1090489 A1 20010411 (DE)

Application

EP 99919020 A 19990519

Priority

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- CH 9900214 W 19990519
- EP 98810582 A 19980624

Abstract (en)

[origin: EP0967761A1] Following demodulation, characters are assessed using a quality evaluation circuit. The special characteristic curve (16.1) of this circuit includes a hump (17.1) or S-shape. Thus at lower levels of interference, quality is over-estimated; at higher levels quality is under-estimated, in comparison with results from linear circuitry. An Independent claim is included for the corresponding reception circuit.

IPC 1-7

H04L 25/06

IPC 8 full level

H04L 1/00 (2006.01); **H04L 25/06** (2006.01); **H04L 27/18** (2006.01)

CPC (source: EP KR)

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Citation (search report)

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