Title (en)

ADAPTIVE FILTER FOR USE IN A TDM/TDMA RECEIVER

Title (de)

ADAPTIVER FILTER FÜR TDM/TDMA-EMPFÄNGER

Title (fr)

FILTRE ADAPTATIF A UTILISER DANS UN RECEPTEUR MRT/AMRT

Publication

EP 0823169 A2 19980211 (EN)

Application

EP 96910121 A 19960419

Priority

- GB 9600947 W 19960419
- GB 9508661 A 19950428

Abstract (en)

[origin: WO9634481A2] A demodulator for a receiver of digital data messages sent in predetermined time slots within fixed length time frames includes an adaptive filter operative on each received data packet to determine digital bit values and to adapt filter coefficients. Filter coefficient values upon filtering a data packet in a time slot are used as initial values in adaptive filtering the next received data packet in the corresponding time slot of the next frame.

IPC 1-7

H04L 25/03

IPC 8 full level

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CPC (source: EP)

H04L 25/03019 (2013.01); **H04L 27/2332** (2013.01); H04L 7/042 (2013.01); H04L 2025/03668 (2013.01); H04L 2027/003 (2013.01); H04L 2027/0057 (2013.01)

Citation (search report)

See references of WO 9634481A2

Designated contracting state (EPC)

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DOCDB simple family (publication)

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