

Title (en)

PROCESS FOR PROCESSING AND REPRODUCING RECEIVED, DIGITALLY CODED AUDIO DATA AND RADIO RECEIVER FOR DIGITAL AUDIO BROADCAST DATA (DAB)

Title (de)

VERFAHREN ZUR VERARBEITUNG UND WIEDERGABE EMPFANGENER DIGITAL CODIERTER AUDIO-DATEN UND RUNDFUNKEMPFÄNGER ZUM EMPFANG VON DIGITAL CODIERTEN TON-RUNDFUNKDATEN (DAB)

Title (fr)

PROCEDE DE TRAITEMENT ET DE REPRODUCTION A LA RECEPTION DE DONNEES AUDIO CODEES NUMERIQUEMENT ET POSTE RECEPTEUR DE DONNEES RADIO CODEES NUMERIQUEMENT (DAB)

Publication

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Application

**EP 92911319 A 19920526**

Priority

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Abstract (en)

[origin: WO9222154A1] A process is disclosed for processing and reproducing received, digitally coded audio data, as well as a radio receiver for digital audio broadcast (DAB). In the case of digital broadcasting means, for example digital audio broadcast (DAB), reception is abruptly interrupted at the edge of the propagation area, i.e. when the broadcasting channel reached the limits of its capacity. It is proposed in the case of digital broadcasting systems to obtain a so-called 'graceful degradation'. According to the invention, an artificial 'graceful degradation' is obtained by artificially modifying the reproduction signal depending on the quality of broadcast or reception when an adjusted threshold value for the quality of broadcast or reception is not reached. The invention is useful for digital radio receivers, in particular DAB receivers.

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IPC 8 full level

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