

Title (en)

CIRCUIT ARRANGEMENT AND SIGNAL PROCESSING DEVICE

Title (de)

SCHALTKREIS-ANORDNUNG UND SIGNALVERARBEITUNGS-VORRICHTUNG

Title (fr)

SYSTEME DE CIRCUIT ET DISPOSITIF DE TRAITEMENT DE SIGNAUX

Publication

EP 1728322 A1 20061206 (DE)

Application

EP 05706731 A 20050201

Priority

- DE 2005000156 W 20050201
- DE 102004013952 A 20040322

Abstract (en)

[origin: WO2005093950A1] The circuit arrangement comprises a number of filter stages of a filter bank as well as a number of resonator circuits. The circuit arrangement also contains a resonator control circuit for controlling or regulating the quality of the resonator circuits. This resonator control circuit is configured so that it controls or regulates the quality of at least one resonator circuit according to the amplitude of the input signal and/or of the output signal of the resonator circuit.

IPC 8 full level

H03H 7/12 (2006.01); **G10L 25/48** (2013.01); **H04R 25/00** (2006.01); **G10L 15/02** (2006.01)

CPC (source: EP)

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DE

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