

Title (en)

A digital-to-analog converter circuit.

Title (de)

Digital-Analog-Umsetzungskreis.

Title (fr)

Circuit de conversion numérique-analogique.

Publication

EP 0264512 A1 19880427 (EN)

Application

EP 86402371 A 19861023

Priority

EP 86402371 A 19861023

Abstract (en)

In an electronic musical instrument, sounds to be produced are represented by a pulse sequence comprised of pulses having equal width, the magnitudes thereof representing amplitude differences of wave form samples of complex audio sounds. An RC network is used to convert the pulse sequence into audio signals whereby an automatic brilliance control is provided.

IPC 1-7

G10H 1/12

IPC 8 full level

G10H 1/12 (2006.01)

CPC (source: EP)

G10H 1/12 (2013.01)

Citation (search report)

- [X] US 2605361 A 19520729 - CUTLER CASSIUS C
- [X] DE 3004720 A1 19800821 - TAKAHASHI SHUICHI
- [A] US 4111090 A 19780905 - DEUTSCH RALPH

Designated contracting state (EPC)

DE FR

DOCDB simple family (publication)

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