

Title (en)

Method and apparatus for generating sound signals

Title (de)

Verfahren und Vorrichtung zur Klangsignalerzeugung

Title (fr)

Méthode et dispositif pour la génération de signaux sonores

Publication

EP 1239453 B1 20070829 (DE)

Application

EP 01810245 A 20010309

Priority

EP 01810245 A 20010309

Abstract (en)

[origin: EP1239453A1] The method involves generating or selecting a time variable signal ($r_n(t)$), generating or selecting an imaging function (f) that forms an image of the signal as a sequence of real numbers and computing a sound signal ($o(t)$) by imaging the time variable signal using the imaging function. The time variable signal and/or the sound signal is computed in time discrete steps. Independent claims are also included for the following: an arrangement for implementing the method.

IPC 8 full level

G10H 1/00 (2006.01)

CPC (source: EP)

G10H 1/0008 (2013.01)

Designated contracting state (EPC)

AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE TR

DOCDB simple family (publication)

EP 1239453 A1 20020911; EP 1239453 B1 20070829; AT E371922 T1 20070915; DE 50112930 D1 20071011

DOCDB simple family (application)

EP 01810245 A 20010309; AT 01810245 T 20010309; DE 50112930 T 20010309