

Title (en)

APPARATUS AND METHOD FOR GENERATING AN ENCODED RHYTHMIC PATTERN

Title (de)

VORRICHTUNG UND VERFAHREN ZUM ERZEUGEN EINES CODIERTEN RHYTHMISCHEN MUSTERS

Title (fr)

APPAREIL ET PROCEDE DESTINES A GENERER UN MOTIF RYTHMIQUE CODE

Publication

EP 1797507 B1 20110615 (EN)

Application

EP 04790208 A 20041008

Priority

EP 2004011266 W 20041008

Abstract (en)

[origin: WO2006037366A1] An encoded rhythmic pattern has several groups of velocity values, wherein the velocity values are sorted, such that the groups are included in sequence in an encoded rhythmic pattern. Now, the velocity values concentrated at the beginning of the encoded rhythmic pattern have a higher importance for characterizing the rhythmic gist of a piece of music than velocity values included in additional groups of velocity values. By using such an encoded rhythmic pattern, an efficient database access can be performed.

IPC 8 full level

G06F 17/30 (2006.01); **G10H 1/40** (2006.01)

CPC (source: EP)

G10H 1/40 (2013.01); **G10H 2210/071** (2013.01); **G10H 2240/131** (2013.01)

Designated contracting state (EPC)

DE FR GB

DOCDB simple family (publication)

WO 2006037366 A1 20060413; EP 1797507 A1 20070620; EP 1797507 B1 20110615

DOCDB simple family (application)

EP 2004011266 W 20041008; EP 04790208 A 20041008