

Title (en)

REAL TIME DIVISI WITH PATH PRIORITY, DEFINED NOTE RANGES AND FORCED OCTAVE TRANSPOSITION

Title (de)

ECHTZEIT-DIVISI MIT PFADPRIORITÄT, DEFINIERTEN NOTENBEREICHEN UND ZWANGSOKTAVENTRANSPOSITION

Title (fr)

DIVISI EN TEMPS RÉEL AVEC PRIORITÉ DE TRAJET, GAMMES DE NOTES DÉFINIES ET TRANSPOSITION D'OCTAVE IMPOSÉE

Publication

**EP 2122606 A4 20120815 (EN)**

Application

**EP 08724644 A 20080118**

Priority

- US 2008000718 W 20080118
- US 88541007 P 20070118

Abstract (en)

[origin: WO2008094415A2] A method of assigning a sequence of sounds is provided, where each sound comprises a plurality of notes, the method comprising: assigning a plurality of channels; assigning a number of voices to each channel to play the sequence of sounds; forcing the number of voices in each channel to remain constant throughout the sequence, regardless of the number of notes assigned to each channel throughout the sequence; defining a notes range for each of the channels; assigning each note to one of the channels according to whether the note falls within note range assigned to the channel.

IPC 8 full level

**G10H 1/22** (2006.01)

CPC (source: EP)

**G10H 1/183** (2013.01); **G10H 1/22** (2013.01)

Citation (search report)

- [IA] US 2006236848 A1 20061026 - STONE CHRISTOPHER L [US], et al
- [A] EP 1617406 A1 20060118 - YAMAHA CORP [JP]
- See references of WO 2008094415A2

Cited by

CN104575472A; US9418641B2

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MT NL NO PL PT RO SE SI SK TR

DOCDB simple family (publication)

**WO 2008094415 A2 20080807; WO 2008094415 A3 20091230; WO 2008094415 A9 20081016**; EP 2122606 A2 20091125; EP 2122606 A4 20120815; EP 2122606 B1 20131002

DOCDB simple family (application)

**US 2008000718 W 20080118**; EP 08724644 A 20080118