

Title (en)
Tuning notes in a chord

Title (de)
Stimmen von Noten in einem Zusammenklang

Title (fr)
Accordage de notes dans un accord

Publication
EP 1465151 A2 20041006 (EN)

Application
EP 04012924 A 19991029

Priority
• EP 99956738 A 19991029
• US 10615098 P 19981029

Abstract (en)
A method of tuning notes in a chord comprising: receiving activated notes tuned to a first scale; determining a sustained chord as a group of activated notes whose time of activation exceeds a threshold; determining a chord type from the group of the activated notes of the sustained chord; determining the chord interval positions occupied by each of the notes of the sustained chord, and the order and spread of the interval positions; and returning selected notes of the group based on the determined chord type and order and spread of the interval positions in the chord.

IPC 1-7
G10H 1/38; **G10H 1/44**

IPC 8 full level
G10H 3/12 (2006.01); **G10H 1/20** (2006.01); **G10H 1/38** (2006.01); **G10H 1/44** (2006.01); **G10H 3/18** (2006.01)

CPC (source: EP)
G10H 1/20 (2013.01); **G10H 1/383** (2013.01); **G10H 1/44** (2013.01); **G10H 3/125** (2013.01); **G10H 3/186** (2013.01); **G10H 2210/335** (2013.01); **G10H 2210/471** (2013.01); **G10H 2210/586** (2013.01); **G10H 2250/161** (2013.01)

Designated contracting state (EPC)
DE FR GB IT

DOCDB simple family (publication)
EP 1465151 A2 20041006; **EP 1465151 A3 20090708**

DOCDB simple family (application)
EP 04012924 A 19991029