Title (en)

Data compression apparatus, data compression program, data compression system, data compression method, data decompression apparatus, data compression/decompression apparatus, and data structure of compressed data

Title (de)

Datenkomprimierungsvorrichtung, Datenkomprimierungsprogramm, Datenkomprimierungssystem, Datenkomprimierungsverfahren, Datendekomprimierungsvorrichtung, Datenkomprimierungs-/Dekomprimierungsvorrichtung und Datenstruktur von komprimierten Daten

Title (fr)

Appareil, programme et procédé de compression de données, appareil de décompression de données, appareil de compression/décompression de données et structure de données de données compressées

Publication

EP 2693431 A1 20140205 (EN)

Application

EP 13174618 A 20130702

Priority

- JP 2012170963 A 20120801
- JP 2012253144 A 20121119
- JP 2012253145 A 20121119
- JP 2012261932 A 20121130

Abstract (en)

A data compression/decompression apparatus, for example, acquires sampling data obtained by sampling an audio signal with a predetermined period, and converts the sampling data into frequency domain data. The data compression/decompression apparatus divides a data sequence of the converted frequency domain data into a plurality of blocks such that the number of pieces of data included in each block is variable, and compresses each block.

IPC 8 full level

G10L 19/02 (2013.01)

CPC (source: EP)

G10L 19/02 (2013.01)

Citation (applicant)

JP 2008107615 A 20080508 - YAMAHA CORP

Citation (search report)

- [X] US 2007016412 A1 20070118 - MEHROTRA SANJEEV [US], et al
- [X] US 2011035227 A1 20110210 - LEE SANG-HOON [KR], et al
- [X] WO 2009048239 A2 20090416 - KOREA ELECTRONICS TELECOMM [KR], et al

Designated contracting state (EPC)

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

Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

EP 2693431 A1 20140205; EP 2693431 B1 20220126

DOCDB simple family (application)

EP 13174618 A 20130702