

Title (en)  
Identifying spurious signals in audio signals

Title (de)  
Identifizierung von Störsignalen in Audiosignalen

Title (fr)  
Identification de signaux parasites dans des signaux audio

Publication  
**EP 2816557 B1 20151104 (EN)**

Application  
**EP 13173079 A 20130620**

Priority  
EP 13173079 A 20130620

Abstract (en)  
[origin: EP2816557A1] A method and system for identifying a spurious signal in an audio signal are provided, which include: receiving at least one audio signal having a frequency spectrum, the at least one audio signal being derived from at least one digital signal; spectrally analyzing the at least one audio signal; determining the presence of a spurious signal, if a rate of increase of the audio level in a predetermined frequency region of the frequency spectrum exceeds a predetermined value and if a threshold value of the audio level is exceeded; and providing a trigger signal for attenuating the predetermined frequency portion of the at least one audio signal, if the presence of a spurious signal is determined.

IPC 8 full level  
**G10L 21/0208** (2013.01)

CPC (source: EP)  
**G10L 21/0208** (2013.01)

Cited by  
US2016286309A1; US9763006B2

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

DOCDB simple family (publication)  
**EP 2816557 A1 20141224; EP 2816557 B1 20151104**; KR 102180656 B1 20201119; KR 20140147687 A 20141230

DOCDB simple family (application)  
**EP 13173079 A 20130620**; KR 20140068176 A 20140605