Title (en)
POST-PROCESSING INCLUDING MEDIAN FILTERING OF NOISE SUPPRESSION GAINS

Title (de)
NACHBEARBEITUNG MIT MEDIANFILTERUNG VON RAUSCHUNTERDRÜCKUNGSVERSTÄRKUNGEN

Title (fr)
POST-TRAITEMENT COMPRENANT LE FILTRAGE MÉDIAN DE GAINS DE SUPPRESSION DE BRUIT

Publication
**EP 2673778 A1 20131218 (EN)**

Application
**EP 12707413 A 20120208**

Priority
• US 201161441611 P 20110210
• US 2012024372 W 20120208

Abstract (en)
[origin: WO2012109384A1] A system, a method, logic embodied in a computer-readable medium, and a computer-readable medium comprising instructions that when executed carry out a method. The method processes: (a) a plurality of input signals, e.g., signals from a plurality of spatially separated microphones; and, for echo suppression, (b) one or more reference signals, e.g., signals from or to be rendered by one or more loudspeakers and that can cause echoes. The method processes the input signals and one or more reference signals to carry out in an integrated manner simultaneous noise suppression and out-of-location signal suppression, and in some versions, echo suppression.

IPC 8 full level
**G10L 21/02** (2013.01); **G10L 21/0208** (2013.01); G10L 21/0216 (2013.01)

CPC (source: EP)
**G10L 21/0208** (2013.01); G10L 2021/02166 (2013.01)

Citation (search report)
See references of WO 2012109385A1

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)
**WO 2012109384 A1 20120816**; CN 103348408 A 20131009; CN 103348408 B 20151125; CN 103354937 A 20131016; CN 103354937 B 20150729; EP 2673777 A1 20131218; EP 2673777 B1 20181226; EP 2673778 A1 20131218; EP 2673778 B1 20181010; JP 2014510452 A 20140424; JP 6002690 B2 20161005; WO 2012109385 A1 20120816

DOCDB simple family (application)
**US 2012024370 W 20120208**; CN 201280008266 A 20120208; CN 201280008279 A 20120208; EP 12707412 A 20120208; EP 12707413 A 20120208; JP 2013553528 A 20120208; US 2012024372 W 20120208