

Title (en)
Enhancement and extraction of formants of voice signals

Title (de)
Verstärkung und Extraktion von Sprachsignalformanten

Title (fr)
Renforcement et extraction de formants de signaux de parole

Publication
EP 1850328 A1 20071031 (EN)

Application
EP 06013126 A 20060626

Priority
• EP 06008675 A 20060426
• EP 06013126 A 20060626

Abstract (en)
A method for extracting the formants of an audio signal comprises the following steps: a.) applying a frequency conversion on an audio signal in order to determine the envelope of the signal, b.) enhancing the formant tracks via filtering in the spectral domain.

IPC 8 full level
G10L 21/02 (2006.01); **G10L 25/15** (2013.01)

CPC (source: EP)
G10L 21/0364 (2013.01); **G10L 25/15** (2013.01)

Citation (search report)
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Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

Designated extension state (EPC)
AL BA HR MK YU

DOCDB simple family (publication)
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DOCDB simple family (application)
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