

Title (en)

METHOD FOR CONDITIONING A DIGITAL SPEECH SIGNAL

Title (de)

VERFAHREN ZUR VERBESSERUNG EINES DIGITALEN SPRACHSIGNALS

Title (fr)

PROCEDE DE CONDITIONNEMENT D'UN SIGNAL DE PAROLE NUMERIQUE

Publication

EP 1021805 A1 20000726 (FR)

Application

EP 98943997 A 19980916

Priority

- FR 9801978 W 19980916
- FR 9711641 A 19970918

Abstract (en)

[origin: FR2768545A1] Putting several samples through discreet Fourier transform process and estimating tonal frequency along with its harmonics.

IPC 1-7

G10L 7/06; **G10L 3/02**

IPC 8 full level

G10L 21/02 (2006.01); **G10L 11/02** (2006.01); **G10L 11/06** (2006.01); **G10L 19/02** (2006.01); **G10L 21/0232** (2013.01); **G10L 25/78** (2013.01); **G10L 25/93** (2013.01)

CPC (source: EP US)

G10L 21/0364 (2013.01 - EP US); **G10L 19/0212** (2013.01 - EP US); **G10L 21/0232** (2013.01 - EP US); **G10L 25/78** (2013.01 - EP US); **G10L 25/93** (2013.01 - EP US)

Citation (search report)

See references of WO 9914744A1

Designated contracting state (EPC)

DE FR GB

DOCDB simple family (publication)

FR 2768545 A1 19990319; **FR 2768545 B1 20000713**; AU 9168798 A 19990405; CA 2304013 A1 19990325; DE 69802431 D1 20011213; DE 69802431 T2 20020718; EP 1021805 A1 20000726; EP 1021805 B1 20011107; US 6775650 B1 20040810; WO 9914744 A1 19990325

DOCDB simple family (application)

FR 9711641 A 19970918; AU 9168798 A 19980916; CA 2304013 A 19980916; DE 69802431 T 19980916; EP 98943997 A 19980916; FR 9801978 W 19980916; US 50914600 A 20000602