

Title (en)

SPEECH EXTENDER AND METHOD FOR ESTIMATING A BROADBAND SPEECH SIGNAL FROM A NARROWBAND SPEECH SIGNAL

Title (de)

SPRACHEXTENDER UND VERFAHREN ZUM SCHÄTZEN EINES BREITBANDIGEN SPRACHSIGNALS ANHAND EINES SCHMALBANDIGEN SPRACHSIGNALS

Title (fr)

DISPOSITIF D'EXTENSION VOCALE ET PROCEDE POUR EVALUER UN SIGNAL VOCAL A LARGE BANDE AU MOYEN D'UN SIGNAL VOCAL A BANDE ETROITE

Publication

EP 1433166 A1 20040630 (DE)

Application

EP 01978183 A 20010928

Priority

DE 0103729 W 20010928

Abstract (en)

[origin: WO03036623A1] The invention relates to a speech extender, embodied for the estimation of a broadband speech signal from a narrowband speech signal. Furthermore, the above is adaptive such as to adjust to the coding of a communication terminal and/or to a speaker.

IPC 1-7

G10L 21/02

IPC 8 full level

G10L 21/038 (2013.01)

CPC (source: EP US)

G10L 21/038 (2013.01 - EP US)

Citation (search report)

See references of WO 03036623A1

Designated contracting state (EPC)

DE FR GB

DOCDB simple family (publication)

WO 03036623 A1 20030501; CN 100403401 C 20080716; CN 1630896 A 20050622; DE 50113277 D1 20071227; EP 1433166 A1 20040630; EP 1433166 B1 20071114; EP 1433166 B8 20080102; US 2004243400 A1 20041202

DOCDB simple family (application)

DE 0103729 W 20010928; CN 01823673 A 20010928; DE 50113277 T 20010928; EP 01978183 A 20010928; US 49105204 A 20040329