

Title (en)

DEVICE FOR IMPROVING THE INTELLIGIBILITY OF SPEECH IN A MULTI-USER COMMUNICATION SYSTEM

Title (de)

VORRICHTUNG ZUR VERBESSERUNG DER VERSTÄNDLICHKEIT VON SPRACHE IN EINEM KOMMUNIKATIONSSYSTEM MIT MEHREREN NUTZERN

Title (fr)

DISPOSITIF D'AMELIORATION DE L'INTELLIGIBILITE DE LA PAROLE DANS UN SYSTEME DE COMMUNICATION MULTI UTILISATEURS

Publication

EP 2446436 A1 20120502 (FR)

Application

EP 10736749 A 20100622

Priority

- FR 2010000457 W 20100622
- FR 0903038 A 20090623

Abstract (en)

[origin: WO2010149875A1] Device for improving the intelligibility of a signal arising from a source (10) subjected to a noisy environment, said source imprinting a signature specific to the signal, comprising a processing circuit (28) receiving the signal; and means (26) for analysing the signal and parameterizing the processing circuit as a function of characteristics of the signature present in the signal. A first pathway with low distortion (12, 14, 16) conveys the signal from the source to the analysis means (26); a second pathway (30, 32, 34), which may introduce a distortion, conveys the signal from the source to the processing circuit (28).

IPC 8 full level

G10L 21/02 (2006.01); **G10L 21/0208** (2013.01); **G10L 21/0216** (2013.01)

CPC (source: EP US)

G10L 21/0208 (2013.01 - EP US); **G10L 2021/02168** (2013.01 - EP US)

Citation (search report)

See references of WO 2010149875A1

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DOCDB simple family (publication)

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