

Title (en)

MICROPHONE DEVICE FOR SPEECH RECOGNITION IN VARIABLE SPATIAL CONDITIONS

Title (de)

MIKROPHONANORDNUNG FÜR DIE SPRACHERKENNUNG UNTER VARIABLEN RÄUMLICHEN BEDINGUNGEN

Title (fr)

DISPOSITIF A MICROPHONE POUR LA RECONNAISSANCE VOCALE DANS DES CONDITIONS SPATIALES VARIABLES

Publication

EP 1062487 A1 20001227 (DE)

Application

EP 99914401 A 19990203

Priority

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Abstract (en)

[origin: US7043427B1] An apparatus and a method for speech recognition are provided, by which, whereby the speech is optionally input via a microphone (14) close to the speaker or a microphone (20) remote from the speaker. A correction unit (15) is connected into the transmission channel (12) with microphone (14) close to the speaker, the correction unit modifying the electrical speech signal in such a way that it contains room transmission characteristics.

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G01L 5/06

IPC 8 full level

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