Title (en)

SPEAKER MODEL REGISTRATION DEVICE AND METHOD IN SPEAKER RECOGNITION SYSTEM AND COMPUTER PROGRAM

Title (de)

SPRECHERMODELL-REGISTRATIONSEINRICHTUNG UND VERFAHREN IN EINEM SPRECHERERKENNUNGSSYSTEM UND COMPUTERPROGRRAMM

Title (fr)

DISPOSITIF ET PROCEDE D'ENREGISTREMENT DE MODELE DE HAUT-PARLEUR DANS UN SYSTEME DE RECONNAISSANCE DE HAUT-PARLEUR ET PROGRAMME INFORMATIQUE

Publication

EP 2006836 A9 20090225 (EN)

Application

EP 07739119 A 20070320

Priority

- JP 2007055676 W 20070320
- JP 2006084276 A 20060324

Abstract (en)

[origin: EP2006836A2] A speaker model registration device (10) in a speaker recognition system (1) includes: acquisition means (13) for acquiring n utterances (n is an integer not smaller than 2); similarity calculation means (15) for calculating a similarity indicating similarity between the n utterances acquired; and verification means (16) for verifying whether an inappropriate utterance having similarity not reaching a predetermined reference exists. The speaker model registration device (20) further includes: speaker model calculation means for calculating a speaker model according to the n utterances not including any inappropriate utterance if no inappropriate utterance exists as a result of the verification; and registration means (40) for registering the calculated speaker model as a speaker model for speaker recognition.

IPC 8 full level (invention and additional information)

G10L 17/00 (2006.01); **G10L 15/06** (2006.01); **G10L 17/04** (2013.01)

CPC (invention and additional information)

G10L 17/04 (2013.01)

Cited by

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Designated contracting state (EPC)

DE FR GB

DOCDB simple family

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