Title (en)
A METHOD AND A SYSTEM FOR SPEECH-TO-SPEECH CONVERSION

Title (de)
VERFAHREN UND SYSTEM ZUR SPRACHE-IN-SPRACHE-UMSETZUNG

Title (fr)
PROCEDE ET SYSTEME DE CONVERSION DE SIGNAUX VOCAUX EN SIGNAUX VOCAUX

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Application
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Abstract (en)
[origin: WO9743756A1] The invention provides a speech-to-speech conversion system and method wherein prosody information is extracted from speech, applied to the input of the system, or handled by the method; the prosody information is in the form of the fundamental tone curve of the input speech; the fundamental tone curve is used to obtain dialectal and sentence accent information for the input speech; the sentence accent information is used in the interpretation of the speech inputs, the result of the interpretation being used to obtain speech information data form a database which is used in the formulation of voice responses to the speech inputs; and the dialectal information is used to ensure that the voice responses to the speech inputs have a dialect to match that of respective speech inputs.

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