Title (en)

SPEECH RECOGNITION METHOD

Title (de)

VERFAHREN ZUR SPRACHERKENNUNG

Title (fr)

PROCEDE DE RECONNAISSANCE DE LA PAROLE

Publication

EP 1490862 A1 20041229 (FR)

Application

EP 03722681 A 20030319

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Abstract (en)

[origin: WO03083830A1] The invention relates to a method of translating input data AVin into at least one output sequence (OUTSQ). The inventive method comprises a decoding step during which sub-lexical entities having representative input data (AVin) are identified using a first model (MD 11) and during which different possible combinations of the aforementioned sub-lexical entities are generated as said sub-lexical entities are identified and with reference to a second model (MD3). The invention also involves the storing of several possible combinations [nj;hq;Sq] of the above-mentioned sub-lexical entities, the most likely combination being intended to form the output lexical sequence (OUTSQ) and one such storage operation enabling the structure of the second model (MD3) to be simplified.

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IPC 8 full level

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