

Title (en)

METHOD AND APPARATUS FOR BUILDING GRAMMARS WITH LEXICAL SEMANTIC CLUSTERING IN A SPEECH RECOGNIZER

Title (de)

VERFAHREN UND VORRICHTUNG ZUM AUFBAU VON GRAMMATIKEN MIT LEXIKALISCHER, SEMANTISCHER CLUSTERUNG IN EINER SPRACHERKENNUNGSVORRICHTUNG

Title (fr)

PROCEDE ET APPAREIL POUR CONSTRUIRE DES GRAMMAIRES PAR REGROUPEMENT SEMANTIQUE LEXICAL DANS UN SYSTEME DE RECONNAISSANCE VOCALE

Publication

**EP 2008268 A1 20081231 (EN)**

Application

**EP 07719561 A 20070417**

Priority

- CA 2007000634 W 20070417
- US 79235006 P 20060417

Abstract (en)

[origin: WO2007118324A1] A method and system for building a grammar module for a speech application. The method includes the step of clustering phrases having a semantic similarity. The grammar module comprises phrases in a machine-readable format and semantic concepts associated with the phrases. According to another aspect, the grammar module includes embedded semantic interpretations associated with the semantic concepts.

IPC 8 full level

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CPC (source: EP)

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