Title (en)

FORMALIZATION OF A NATURAL LANGUAGE

Title (de)

FORMALISIERUNG EINER NATÜRLICHEN SPRACHE

Title (fr)

FORMALISATION D'UN LANGAGE NATUREL

Publication

EP 2220572 A1 20100825 (EN)

Application

EP 08850309 A 20081112

Priority

• BG 2008000022 W 20081112
• BG 10999607 A 20071114

Abstract (en)

[origin: WO2009062271A1] It is disclosed a method for formalization of a natural language allowing creation of an unambiguous model of a natural language text. It is determined the basic notions for entities that are named by a natural language and for each basic notion it is attached an unique number or name and a description, in addition it is attached a list of words which can name the basic notion for each used natural language. The unambiguous model uses only basic notions. In this way it is possible a machine to interpret the unambiguous model and to input knowledge and data in a base or to make a text generation in another natural language using the unambiguous model. Also it can be generated a text in artificial language such as a program language.

IPC 8 full level

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CPC (source: EP)

G06F 40/30 (2020.01); **G06F 40/56** (2020.01)

Cited by

CN111401033A; US11928435B2

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Designated extension state (EPC)

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DOCDB simple family (publication)

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