

Title (en)  
A NATURAL KNOWLEDGE ACQUISITION METHOD

Title (de)  
NATÜRLICHE KENNTNISERLANGUNGSMETHODE

Title (fr)  
PROCEDE D'ACQUISITION DE CONNAISSANCES EN LANGAGE NATUREL

Publication  
**EP 1151401 A4 20020306 (EN)**

Application  
**EP 99962917 A 19991129**

Priority

- US 9928226 W 19991129
- US 11019098 P 19981130
- US 16334599 P 19991103
- US 43363099 A 19991103

Abstract (en)  
[origin: WO0033216A1] A natural language database forming method. The method includes providing text information (103) comprising a plurality of related words. A step of tagging (107) each word in the text information is also included. The method forms an object (125) that has syntactic information and semantic information from each word in the text information. The object is placed or mapped into an object oriented relational database (127).

IPC 1-7  
**G06F 17/28**

IPC 8 full level  
**G06F 17/27** (2006.01)

CPC (source: EP)  
**G06F 40/35** (2020.01)

Citation (search report)

- [A] US 5794050 A 19980811 - DAHLGREN KATHLEEN [US], et al
- [A] EP 0386825 A1 19900912 - BSO BURO VOOR SYSTEEMONTWIKKEL [NL]
- [PX] US 5963940 A 19991005 - LIDDY ELIZABETH D [US], et al
- [Y] LIDDY E D ET AL: "LINGUISTIC-CONCEPTUAL APPROACH TO DOCUMENT DETECTION", NIST SPECIAL PUBLICATION, GAITHERSBURG, MD, US, no. 500-207, 1993, pages 113 - 129, XP000892980, ISSN: 1048-776X
- [Y] LI LI ET AL: "Parsing unification categorial grammar with object-oriented knowledge", TOOLS WITH ARTIFICIAL INTELLIGENCE, 1994. PROCEEDINGS., SIXTH INTERNATIONAL CONFERENCE ON NEW ORLEANS, LA, USA 6-9 NOV. 1994, LOS ALAMITOS, CA, USA,IEEE COMPUT. SOC, 6 November 1994 (1994-11-06), pages 33 - 39, XP010100934, ISBN: 0-8186-6785-0
- [A] LIDDY E D ET AL: "DR-LINK SYSTEM: PHASE I SUMMARY", PROCEEDINGS OF THE TRIPSTER TEXT PROGRAM PHASE I WORKSHOP, XX, XX, April 1994 (1994-04-01), pages 93 - 110, XP002929158
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Designated contracting state (EPC)  
AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)  
**WO 0033216 A1 20000608**; AU 1926300 A 20000619; EP 1151401 A1 20011107; EP 1151401 A4 20020306

DOCDB simple family (application)  
**US 9928226 W 19991129**; AU 1926300 A 19991129; EP 99962917 A 19991129