

Title (en)

COLLABORATIVE LINKING SYSTEM WITH BI-DIRECTED VARIABLE GRANULARITY SEARCH ENGINE

Title (de)

KOLLABORATIVES VERKNÜPFUNGSSYSTEM MIT ZWEISEITIG GERICHTETER SUCHMASCHINE MIT VARIABLER GRANULARITÄT

Title (fr)

SYSTEME DE LIAISON COOPERATIF AVEC MOTEUR DE RECHERCHE BIDIRECTIONNEL A GRANULARITE VARIABLE

Publication

**EP 1277130 A4 20060201 (EN)**

Application

**EP 01912757 A 20010216**

Priority

- US 0104877 W 20010216
- US 18274900 P 20000216

Abstract (en)

[origin: WO0161540A1] The present invention is a system and method for shortening response time and reducing resource utilization in an electronic advertising and customer enquiry system, operating in an interactive communications and distributed database environment. The system is designed to enable customers (01) to easily find product and service offerings that match their requirements for immediate local accessibility (A1), as well as the customer's (01) specific product desires. Where a perfect match does not exist, slightly less satisfactory solutions are offered. Such product offerings and customer (01) desires have static and dynamic characteristics that effect their electronic publication, enquiry, matching, and subsequent response.

IPC 8 full level

**G06F 17/30** (2006.01); **G06Q 30/00** (2006.01); **H04L 29/08** (2006.01)

CPC (source: EP US)

**G06F 16/748** (2018.12 - EP); **G06F 16/9535** (2018.12 - EP); **G06F 16/9537** (2018.12 - EP); **G06F 16/9558** (2018.12 - EP); **G06Q 30/02** (2013.01 - EP); **G06Q 30/0603** (2013.01 - EP); **H04L 67/02** (2013.01 - EP); **H04L 67/51** (2022.05 - EP); **H04L 67/52** (2022.05 - EP); **H04W 4/02** (2013.01 - EP); **H04W 4/029** (2018.01 - EP US)

Citation (search report)

- [A] US 6012067 A 20000104 - SARKAR SHYAM SUNDAR [US]
- [X] US 5930474 A 19990727 - DUNWORTH PETER D [US], et al
- [X] LOSSAU K: "A network-centric architecture for distributed C4I systems", MILITARY COMMUNICATIONS CONFERENCE, 1998. MILCOM 98. PROCEEDINGS., IEEE BOSTON, MA, USA 18-21 OCT. 1998, NEW YORK, NY, USA,IEEE, US, vol. 2, 18 October 1998 (1998-10-18), pages 462 - 466, XP010307896, ISBN: 0-7803-4506-1
- [A] SUTHERLAND J: "The emergence of a Business Object Component Architecture", ENABLING TECHNOLOGIES: INFRASTRUCTURE FOR COLLABORATIVE ENTERPRISES, 1999. (WET ICE '99). PROCEEDINGS. IEEE 8TH INTERNATIONAL WORKSHOPS ON STANFORD, CA, USA 16-18 JUNE 1999, LOS ALAMITOS, CA, USA,IEEE COMPUT. SOC, US, 16 June 1999 (1999-06-16), pages 330 - 340, XP010358609, ISBN: 0-7695-0365-9
- See references of WO 0161540A1

Designated contracting state (EPC)

AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE TR

DOCDB simple family (publication)

**WO 0161540 A1 20010823**; AU 2001241504 B2 20080306; AU 4150401 A 20010827; EP 1277130 A1 20030122; EP 1277130 A4 20060201

DOCDB simple family (application)

**US 0104877 W 20010216**; AU 2001241504 A 20010216; AU 4150401 A 20010216; EP 01912757 A 20010216