Title (en)

SYSTEM, METHOD, SOFTWARE ARCHITECTURE AND BUSINESS MODEL FOR AN INTELLIGENT OBJECT BASED INFORMATION TECHNOLOGY PLATFORM

Title (de)

SYSTEM, VERFAHREN UND SOFTWAREARCHITEKTUR UND GESCHÄFTSMODELL FÜR EINE INTELLIGENTE, AUF OBJEKTEN BASIERENDE INFORMATIONS TECHNOLOGIEPLATTFORM

Title (fr)

SYSTEME, PROCEDE, ARCHITECTURE LOGICIELLE ET MODELE DE GESTION POUR PLATE-FORME DE TECHNOLOGIE D'INFORMATIONS FONDEE SUR UN OBJET INTELLIGENT

Publication

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Application

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Priority

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- US 25406400 P 20001206
- US 25905000 P 20001229
- US 24623801 P 20010125
- US 26695701 P 20010206
- US 27671101 P 20010316
- US 28265601 P 20010409
- US 28265801 P 20010409
- US 28265401 P 20010409
- US 28265701 P 20010409
- US 28265501 P 20010409
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- US 28298901 P 20010410
- US 28299101 P 20010410
- US 28299001 P 20010410

Abstract (en)

[origin: WO02054171A2] Intelligent molecular object (IMO) data structure includes procedural and non-procedural components that takes any data content and turns data content into intelligent data. Intelligent data is thereby made capable of self-organizing, self-translating, being processed in a parallel manner, being functionally integrated, tracked, ranked according to validation, and other features and capabilities. Hardware, operating system, application program, and network protocol neutral or agnostic intelligent object handler (IOH) applications handling system, architecture, and framework functionally integrates and validates homogeneous and heterogeneous applications and data within a unified, globally accessible framework over a variety of networks, network protocols, client or access point hardware and operating systems, and network systems. Intelligent object pools (IOP) comprise second database that creates a unified, dynamically updated, data pool out of previously incompatible, possibly distributed data, and provides viewing and interactivity according to multiple, cynamically defined data content and property dimensions.

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G06F 17/30

IPC 8 full level

G06F 17/30 (2006.01)

IPC 8 main group level

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CPC (source: EP)

G06F 16/24532 (2018.12); **G06F 16/2471** (2018.12); **G06F 16/248** (2018.12); **G06F 16/26** (2018.12)

Citation (search report)

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- [A] WO 0065486 A2 20001102 - SANDPIPER SOFTWARE INC [US], et al
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- See references of WO 02054171A2

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