

Title (en)

SYSTEM AND METHOD FOR THE CREATION AND USE OF VISUALLY- DIVERSE HIGH-QUALITY DYNAMIC VISUAL DATA STRUCTURES

Title (de)

SYSTEM UND VERFAHREN ZUR ERZEUGUNG UND VERWENDUNG VON VISUELL UNTERSCHIEDLICHEN HOCHQUALITATIVEN DYNAMISCHEN VISUELLEN DATENSTRUKTUREN

Title (fr)

SYSTÈME ET PROCÉDÉ DE CRÉATION ET D'UTILISATION DE STRUCTURES DE DONNÉES VISUELLES DYNAMIQUES DE HAUTE QUALITÉ VISUELLEMENT DIFFÉRENTES

Publication

EP 3329387 A4 20190515 (EN)

Application

EP 16829947 A 20160731

Priority

- US 201562198725 P 20150730
- US 201562247766 P 20151029
- US 201662367151 P 20160727
- IB 2016054602 W 20160731

Abstract (en)

[origin: WO2017017663A1] A system implementable on a computing device having a processor and a memory, including a visual design system to generate a single visual data structure based on a hierarchy of components; a database to store at least one visual data structure and an associated signature where the signature represents at least a semantic composition of the at least one visual data structure; a signature comparer to match a signature of the single visual data structure to an associated signature of at least one visual data structure stored in the database and to present multiple versions of alternate visual data structures for the hierarchy of components for selection by a user; and where the alternate visual data structures are visually different and semantically similar to each other.

IPC 8 full level

G06F 40/143 (2020.01)

CPC (source: EP IL US)

G06F 16/958 (2018.12 - EP IL US); **G06F 40/106** (2020.01 - EP); **G06F 40/143** (2020.01 - EP US)

Citation (search report)

- [XI] US 2013275892 A1 20131017 - LI YANG [US], et al
- [A] US 8788935 B1 20140722 - HIRSCH SCOTT [US], et al
- See references of WO 2017017663A1

Cited by

CN113050846A

Designated contracting state (EPC)

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AU 2021258035 A1 20211209; AU 2021258035 B2 20231123; BR 112018002054 A2 20180918; CA 2993761 A1 20170202;
EP 3329387 A1 20180606; EP 3329387 A4 20190515; HK 1255348 A1 20190816; IL 257254 A 20180329; IL 257254 B 20200331;
IL 272771 A 20200430; MX 2018001255 A 20180706

DOCDB simple family (application)

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CA 2993761 A 20160731; EP 16829947 A 20160731; HK 18114486 A 20181113; IL 25725418 A 20180130; IL 27277120 A 20200219;
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