

Title (en)

A SYSTEM FOR COMPARISON AND MERGING OF VERSIONS IN EDITED WEBSITES AND INTERACTIVE APPLICATIONS

Title (de)

SYSTEM ZUM VERGLEICH UND ZUSAMMENFÜGEN VON VERSIONEN BEI BEARBEITETEN WEBSITES UND INTERAKTIVEN ANWENDUNGEN

Title (fr)

SYSTÈME DE COMPARAISON ET DE FUSION DE VERSIONS DANS DES SITES WEB ET APPLICATIONS INTERACTIVES MODIFIÉS

Publication

**EP 3105692 A4 20171101 (EN)**

Application

**EP 15748646 A 20150211**

Priority

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- US 201461985489 P 20140429
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Abstract (en)

[origin: WO2015121805A1] A device implementable in a website design program includes a component based version comparer to compare at least two versions of a website, the at least two versions having components in a set of hierarchies and to generate a difference tree representing the differences in the components between the at least two versions of the same website, where the version comparer preprocesses the components in each single version of the at least two versions of the website to determine at least one of internal geometric, semantic, content and attribute relationships before comparing the components and the relationships between the at least two versions of the website using at least one of semantic, geometrical, content and attribute analysis. The device also includes a version merger to create an integrated version of the two versions of the website based on the difference tree.

IPC 8 full level

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CPC (source: EP IL)

**G06F 16/00** (2018.12 - IL); **G06F 16/958** (2018.12 - EP); **G06F 40/103** (2020.01 - EP IL)

Citation (search report)

- [I] WO 2011119142 A1 20110929 - HEWLETT PACKARD DEVELOPMENT CO [US], et al
- [A] US 2013024757 A1 20130124 - DOLL EVAN R [US], et al
- See references of WO 2015121805A1

Designated contracting state (EPC)

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DOCDB simple family (application)

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