

Title (en)

METHOD AND SYSTEM OF USING STANDARDIZED STRUCTURAL COMPONENTS

Title (de)

VERFAHREN UND SYSTEM ZUR VERWENDUNG VON STANDARDISIERTEN BAUTEILEN

Title (fr)

PROCÉDÉ ET SYSTÈME D'UTILISATION D'ÉLÉMENTS STRUCTURAUX NORMALISÉS

Publication

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Application

EP 13866139 A 20131218

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Abstract (en)

[origin: WO2014100243A1] A method and system disclosed herein provides generating an architectural diagram describing an architectural layout of a building, wherein one or more walls of the building are designated as standardized structural walls, automatically positioning each of the standardized structural walls to a geometric grid, and mapping (or "placing"), using a computer, one or more of a plurality of standardized structural components, including standardized panels, standardized columns, and standardized trusses to coordinates of the geometric grid.

IPC 8 full level

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Citation (search report)

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- [I] US 2007213960 A1 20070913 - FREET PATRICK A [US]
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CN 105009125 B 20181116; EP 2936355 A1 20151028; EP 2936355 A4 20160907; HK 1216790 A1 20161202; IL 239164 A0 20150730;
IL 239164 B 20210930; JP 2016509707 A 20160331; JP 2019023881 A 20190214; JP 6404231 B2 20181010; JP 6745850 B2 20200826;
KR 102302078 B1 20210914; KR 20150121699 A 20151029; MX 2015007541 A 20151014; MX 344044 B 20161202;
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