

Title (en)
AUTOMATED METHOD AND SYSTEM FOR OBJECT CONFIGURATION

Title (de)
AUTOMATISIERTES VERFAHREN UND SYSTEM ZUR OBJEKT KONFIGURATION

Title (fr)
PROCEDE ET SYSTEME AUTOMATIQUE DE CONFIGURATION D'OBJETS

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Application
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Priority
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Abstract (en)
[origin: WO2006054992A1] An automated system (106) and method is provided for configuring an object (e.g., a room). In accordance with a preferred embodiment configuration is facilitated through the use of layering functionality and frame-based inferences to evaluate stored knowledge of object attributes (108). The frame-based inferences may be supplemented by a rules-based inference system. In accordance with a preferred embodiment of the invention, a graphics-based user interface (100,102) may be used to permit interactive configuration using two-dimensional and three-dimensional models of the object, and incorporating engineering specifications, as well as functional and physical attributes.

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