Title (en)
METHOD FOR GENERATING A DIGITAL MOCK-UP OF A PLURALITY OF OBJECTS IN AN INSTALLATION SPACE

Title (de)
VERFAHREN ZUR ERSTELLUNG EINES DIGITALEN MOCKUP EINER MEHRZAHL VON OBJEKTEN IN EINEM EINBAURAUM

Title (fr)
PROCÉDÉ DE FABRICATION D'UNE MAQUETTE NUMÉRIQUE D'UNE PLURALITÉ D'OBJETS DANS UN ESPACE DE MONTAGE

Publication
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Application
**EP 12727365 A 20120613**

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Abstract (en)
[origin: US2013006590A1] The invention relates to a method for compiling a digital mockup of a multiplicity of objects in an installation space. According to the invention, the following steps are carried out a) allocating an installation location for each object, b) carrying out a vicinity search around each object in order to determine neighboring objects, c) compiling a first dataset which contains the neighboring objects for each object, d) providing a second dataset which, for each object type, contains queries about possible interactions with other object types, e) correlating the first and second datasets so that, for each object, a query list is compiled which contains queries from the second dataset for those objects or object pairs which are identified as neighboring in the first dataset.

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