

Title (en)

METHOD AND SYSTEM FOR CONSTRUCTING A GRAPH REPRESENTING A BUILDING PLAN

Title (de)

VERFAHREN UND SYSTEM FÜR DIE ERSTELLUNG EINER GRAFIK ZUR DARSTELLUNG EINES GEBÄUDEPLANS

Title (fr)

PROCEDE ET SYSTEME DE CONSTRUCTION D'UN GRAPHE REPRESENTANT LE PLAN D'UN BATIMENT BATIMENT

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Application

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Abstract (en)

[origin: WO2012089959A1] The invention relates to a method for constructing a graph representing the plan of a building (BAT) in which a person (U) is moving. According to the invention, the method is suitable for receiving information related to the movement of said person in the building during a span of time. Said information is collected and transmitted by a portable device (D) associated with said person (U) and is intended for constructing at least one branch of the graph from the received movement information. The invention also relates to a method for remotely tracking the activity of a person in a building on the basis of the constructed graph. The invention further relates to a server (S) implementing the method for constructing a graph.

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