

Title (en)

METHOD AND SYSTEM FOR BUILDING AUTOMATION

Title (de)

VERFAHREN UND SYSTEM FÜR GEBÄUDEAUTOMATION

Title (fr)

PROCÉDÉ ET SYSTÈME D'AUTOMATISATION DE CONSTRUCTION

Publication

**EP 3948441 A1 20220209 (EN)**

Application

**EP 20779042 A 20200325**

Priority

- FI 20195242 A 20190327
- FI 2020050187 W 20200325

Abstract (en)

[origin: WO2020193859A1] The invention relates to a method and system for an automation system to a building (80) having two or more 5 building spaces (82). The method comprises receiving, in an automation server system (50), a first unit identifier of a first building space automation unit (5, 5') and a first location identifier corresponding the first building space (82) of the building (80). The method further comprises associating, by 10 the automation server system (50), the first building space automation unit (5, 5') to a first model location in a building model (1) based on the first unit identifier and the first location identifier, the first model location in the building model (1) corresponding the first building space (82) in the 15 physical layout of the building (80).

IPC 8 full level

**G05B 15/02** (2006.01); **G05B 19/042** (2006.01); **G06Q 10/10** (2023.01); **H04L 12/28** (2006.01); **H04W 4/021** (2018.01)

CPC (source: EP FI)

**F24F 11/30** (2018.01 - FI); **G05B 15/02** (2013.01 - EP FI); **G06F 3/00** (2013.01 - FI); **G06Q 10/10** (2013.01 - FI); **H04L 12/2803** (2013.01 - EP);  
**H04L 12/2807** (2013.01 - EP); **H04L 12/2816** (2013.01 - EP); **H04W 4/021** (2013.01 - EP); **H04W 4/80** (2018.02 - EP);  
**G05B 2219/2613** (2013.01 - EP); **G05B 2219/2614** (2013.01 - EP); **G05B 2219/2642** (2013.01 - EP)

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

**WO 2020193859 A1 20201001**; EP 3948441 A1 20220209; EP 3948441 A4 20220511; FI 20195242 A1 20200928

DOCDB simple family (application)

**FI 2020050187 W 20200325**; EP 20779042 A 20200325; FI 20195242 A 20190327