

Title (en)  
BUILDING AUTOMATION METHOD

Title (de)  
VERFAHREN ZUR GEBÄUDEAUTOMATISATION

Title (fr)  
PROCÉDÉ D'AUTOMATISATION D'UN BÂTIMENT

Publication  
**EP 3155489 A1 20170419 (DE)**

Application  
**EP 15706166 A 20150128**

Priority  
• EP 14002068 A 20140616  
• EP 2015051735 W 20150128

Abstract (en)  
[origin: WO2015192976A1] The invention relates to a building automation method, in particular for interchanging data between a building control system (GLT) and a field device, an actuator, a sensor or the like, with a building management system 24, at least one automation system 25 and at least one field device 28 in each case, wherein the field device is connected to the automation system via a data line 30, wherein the automation system transmits at least data to the field device via the data line, wherein the building management system is connected to the automation system via a bus system 29, wherein the building management system mutually interchanges data records 34 with the automation system via the bus system, wherein the automation system comprises an automation controller 26, wherein the automation controller directly controls the field device, wherein the automation system comprises a data record memory 24, wherein the data records are stored in the data record memory, wherein the data record memory interchanges the data records with the building management system using a common communication protocol, wherein the automation controller comprises the data record memory, wherein the automation controller provides a data object 32 which represents the field device, wherein the automation controller stores and/or reads the data object as a data record in a data object format 33 of the communication protocol in the data record memory.

IPC 8 full level  
**G05B 15/02** (2006.01); **H04L 12/28** (2006.01)

CPC (source: EP)  
**G05B 15/02** (2013.01); **H04L 12/2803** (2013.01); **G05B 2219/25011** (2013.01); **G05B 2219/2642** (2013.01)

Citation (search report)  
See references of WO 2015192976A1

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 2015192976 A1 20151223**; EP 3155489 A1 20170419

DOCDB simple family (application)  
**EP 2015051735 W 20150128**; EP 15706166 A 20150128