

Title (en)

A METHOD OF COMMISSIONING PHYSICAL HVAC DEVICES OF AN HVAC SYSTEM FOR AN HVAC APPLICATION

Title (de)

VERFAHREN ZUR INBETRIEBNAHME VON PHYSIKALISCHEN HLK-VORRICHTUNGEN EINES HLK-SYSTEMS FÜR EINE HLK-ANWENDUNG

Title (fr)

PROCÉDÉ DE MISE EN SERVICE DE DISPOSITIFS CVCA PHYSIQUES D'UN SYSTÈME CVCA POUR UNE APPLICATION DE CVCA

Publication

EP 4356048 A1 20240424 (EN)

Application

EP 22732566 A 20220613

Priority

- CH 6962021 A 20210615
- EP 2022065988 W 20220613

Abstract (en)

[origin: WO2022263356A1] A method of commissioning physical HVAC devices (Cx) for an HVAC application, the method comprising: communicatively connecting physical HVAC devices (Cx) to a communication bus (40), one physical HVAC device (Cx) being selected as master HVAC device (Cmaster); identifying the physical HVAC devices (Cx) connected to the 5 communication bus (40); determining device type(s) of the physical HVAC devices (Cx); receiving, an application model comprising a device list listing virtual HVAC devices of an HVAC application; generating, by the master HVAC device (Cmaster), a mapping of the physical HVAC devices (Cx) to the virtual HVAC devices using the device type(s) of the physical HVAC devices (Cx) and of the virtual HVAC devices.

IPC 8 full level

F24F 11/48 (2018.01); **F24F 11/49** (2018.01); **F24F 11/50** (2018.01); **F24F 11/64** (2018.01)

CPC (source: CH EP)

F24F 11/48 (2018.01 - CH EP); **F24F 11/49** (2018.01 - CH EP); **F24F 11/50** (2018.01 - EP); **F24F 11/54** (2018.01 - CH);
F24F 11/64 (2018.01 - CH 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

Designated validation state (EPC)

KH MA MD TN

DOCDB simple family (publication)

CH 718731 A1 20221215; EP 4356048 A1 20240424; WO 2022263356 A1 20221222

DOCDB simple family (application)

CH 6962021 A 20210615; EP 2022065988 W 20220613; EP 22732566 A 20220613