

Title (en)

REMOTE ACTIVATION OF THE WIRELESS SERVICE INTERFACE OF A CONTROL DEVICE VIA A RADIO INTERFACE

Title (de)

FERNAKTIVIERUNG DER WIRELESS-SERVICE-SCHNITTSTELLE EINES STEUERGERÄTES ÜBER EINE FUNKSCHNITTSTELLE

Title (fr)

ACTIVATION À DISTANCE DE L'INTERFACE DE SERVICE SANS FIL D'UN DISPOSITIF DE COMMANDE PAR L'INTERMÉDIAIRE D'UNE INTERFACE RADIO

Publication

**EP 4062593 A1 20220928 (DE)**

Application

**EP 20816121 A 20201118**

Priority

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- EP 2020082573 W 20201118

Abstract (en)

[origin: WO2021099411A1] The invention relates to a method for transmitting data to a control device (e.g. controller, automation device), in particular for building automation, for controlling one or more field devices, which are connected to the control device in a data-transmitting manner via a communications network (e.g. field bus), wherein a wireless service interface (e.g. WiFi interface, WLAN) of the control device is activated via a radio signal (FSIG) generated by a device (e.g. mobile communication terminal or wireless communication field device) and sent to the control device, and wherein, after the activation of the wireless service interface, data is transferred via the wireless service interface from a tool (e.g. engineering tool; PC, tablet computer) to the control device or data is transferred from the control device to the tool. The radio signal being sent from the device (e.g. smartphone, tablet computer) to the control device for the activating of the service interface can take place e.g. via NFC (near field communication), via bluetooth, via thread or via zigbee protocols.

IPC 8 full level

**H04L 12/40** (2006.01); **G05B 19/418** (2006.01)

CPC (source: EP US)

**G05B 15/02** (2013.01 - US); **G05B 19/418** (2013.01 - EP); **G05B 19/4185** (2013.01 - EP); **G05B 19/41855** (2013.01 - EP US); **H04L 12/40169** (2013.01 - EP); **G05B 2219/25167** (2013.01 - US); **H04L 2012/4026** (2013.01 - EP); **Y02P 90/02** (2015.11 - EP)

Citation (search report)

See references of WO 2021099411A1

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Designated extension state (EPC)

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DOCDB simple family (publication)

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