

Title (en)

FIELD DEVICE, MEASUREMENT ARRANGEMENT, AND FOR OPERATION OF A FIELD DEVICE OF THIS KIND

Title (de)

FELDGERÄT, MESSANORDNUNG SOWIE ZUM BETREIBEN EINS SOLCHEN FELDGERÄTS

Title (fr)

APPAREIL DE TERRAIN, DISPOSITIF DE MESURE ET PROCÉDÉ DE FONCTIONNEMENT D'UN APPAREIL DE TERRAIN DE CE TYPE

Publication

EP 4200678 A1 20230628 (DE)

Application

EP 20758175 A 20200818

Priority

EP 2020073078 W 20200818

Abstract (en)

[origin: WO2022037759A1] The invention relates to a field device (3) comprising an electronic unit having a communication interface (5) for communication with a service unit (7), at least one measurement transducer (9), connected to the electronic unit, for acquiring a measurement variable, and at least one triggering element connected to the electronic unit, wherein the electronic unit is designed and configured in such a way that a first service request is initiated in the service unit (7) both when a limit value of the measurement variable is exceeded and when the triggering element is actuated.

IPC 8 full level

G05B 19/042 (2006.01)

CPC (source: EP US)

G05B 19/042 (2013.01 - EP); **G05B 19/41805** (2013.01 - US); **G05B 19/41865** (2013.01 - US); **G05B 2219/25428** (2013.01 - EP); **Y02P 90/02** (2015.11 - EP)

Citation (search report)

See references of WO 2022037759A1

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)

WO 2022037759 A1 20220224; CN 116018566 A 20230425; EP 4200678 A1 20230628; US 2023259103 A1 20230817

DOCDB simple family (application)

EP 2020073078 W 20200818; CN 202080104129 A 20200818; EP 20758175 A 20200818; US 202018014208 A 20200818