Title (en)

MONITORING CIRCUIT BREAKERS

Title (de)

MONITORING VON LEISTUNGSSCHALTERN

Title (fr)

SURVEILLANCE DE DISJONCTEURS

Publication

EP 4097656 A1 20221207 (DE)

Application

EP 20801229 A 20201104

Priority

- DE 102020102002 A 20200128
- EP 2020080857 W 20201104

Abstract (en)

[origin: WO2021151534A1] In particular, the invention relates to a method with the steps of: obtaining or detecting function information which is indicative of one or more pieces of acoustic information, said pieces of acoustic information being associated with a circuit breaker; requesting target information which is indicative of one or more pieces of acoustic information on the circuit breaker, said pieces of acoustic information representing the target state of the circuit breaker; comparing the obtained or detected function information with the requested target information on the circuit breaker; requesting result information at least partly on the basis of the comparison, wherein the result information is indicative of a function status of the circuit breaker, and the result information additionally represents whether a correct function of the circuit breaker has been determined or not as part of the comparison; and outputting or triggering the output of the determined result information. The invention additionally relates to a device and a system comprising such a device for carrying out the method.

IPC 8 full level

G06Q 10/00 (2012.01); **G06Q 50/06** (2012.01)

CPC (source: EP)

G01R 31/3275 (2013.01); **G06Q 10/20** (2013.01); **G06Q 50/06** (2013.01)

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)

DE 102020102002 A1 20210729; EP 4097656 A1 20221207; WO 2021151534 A1 20210805

DOCDB simple family (application)

DE 102020102002 A 20200128; EP 2020080857 W 20201104; EP 20801229 A 20201104