

Title (en)

STATE INDICATING MODULE AND AUTOMATIC TRANSFER SWITCHING EQUIPMENT

Title (de)

ZUSTANDSANZEIGEMODUL UND AUTOMATISCHE ÜBERTRAGUNGSVERMITTLUNGSEINRICHTUNG

Title (fr)

MODULE D'INDICATION D'ÉTAT ET ÉQUIPEMENT DE COMMUTATION DE TRANSFERT AUTOMATIQUE

Publication

EP 3799089 A1 20210331 (EN)

Application

EP 20306130 A 20200930

Priority

CN 201921655891 U 20190930

Abstract (en)

The utility model discloses a state indicating module used to indicate an on and off state of an automatic transfer switching equipment, including: a housing detachably assembled to the body of the automatic transfer switching equipment; a first micro switch assembly detachably installed in the housing and including a first micro switch button, a position of the first micro switch button indicating an on and off state of a first power supply; a second micro switch assembly detachably installed in the housing and including a second micro switch button, a position of the second micro switch button indicating an on and off state of a second power supply; and a transmission assembly movably mounted to the housing and configured to transmit a movement of a driving rod to the first micro switch button and the second micro switch button. The state indicating module is convenient for installation and maintenance and one or more state indicating modules can be set according to customer needs. The module is small in size, easy to be installed and wired, and can be switched-on-triggered or switched-off-triggered according to the characteristics of the mechanism.

IPC 8 full level

H01H 9/16 (2006.01)

CPC (source: EP)

H01H 9/0066 (2013.01); **H01H 2300/018** (2013.01)

Citation (search report)

- [XAY] CN 209071158 U 20190705 - CHANGSHU SWITCHGEAR MFG CO LTD FORMER CHANGSHU SWITCHGEAR PLANT
- [Y] CN 208142045 U 20181123 - SCHNEIDER ELECTRIC IND SAS

Cited by

CN114413936A

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)

EP 3799089 A1 20210331; **EP 3799089 B1 20230104**; AU 2020244486 A1 20210415; AU 2020244486 B2 20220310; CN 210325574 U 20200414

DOCDB simple family (application)

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