

Title (en)
INSTALLATION SWITCHGEAR HAVING A TERMINAL COVER PART

Title (de)
INSTALLATIONSSCHALTGERÄT MIT KLEMMENABDECKTEIL

Title (fr)
APPAREIL DE COMMUTATION D'INSTALLATION POURVU D'UNE PIÈCE DE RECOUVREMENT DE BORNE

Publication
EP 2441080 B1 20130313 (DE)

Application
EP 10725021 A 20100528

Priority
• EP 2010003263 W 20100528
• DE 102009024867 A 20090609

Abstract (en)
[origin: WO2010142388A1] The invention relates to an installation switchgear (1), particularly a power circuit breaker or fault circuit breaker, comprising a housing (2) having at least one front side (21), a narrow side (22), a mounting side (23), and two wide sides (24), comprising a terminal connection (3) having a terminal screw (4) and a terminal cover part (5) coupled to and carried by said screw between an opened and a closed position. The installation switchgear (1) supports a plug part (6) on the terminal connection (3), having a retaining arm (7) retaining the terminal cover part (5) in the opened position when the terminal screw (4) is opened, and the terminal cover part (5) pushes the retaining arm (7) away in a spring-loaded manner in the closed position.

IPC 8 full level
H01H 9/02 (2006.01); **H01R 4/36** (2006.01); **H01R 13/44** (2006.01)

CPC (source: EP)
H01H 9/0264 (2013.01); **H01R 4/36** (2013.01); **H01R 13/44** (2013.01); **H01H 1/5855** (2013.01); **H01H 71/08** (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 SE SI SK SM TR

DOCDB simple family (publication)
WO 2010142388 A1 20101216; CN 102484001 A 20120530; CN 102484001 B 20150325; DE 102009024867 A1 20101216;
DE 102009024867 B4 20130328; DK 2441080 T3 20130617; EP 2441080 A1 20120418; EP 2441080 B1 20130313; ES 2405686 T3 20130603

DOCDB simple family (application)
EP 2010003263 W 20100528; CN 201080025865 A 20100528; DE 102009024867 A 20090609; DK 10725021 T 20100528;
EP 10725021 A 20100528; ES 10725021 T 20100528