

Title (en)

TRIPPING UNIT FOR ELECTRICAL SWITCHING DEVICE, AND ELECTRICAL SWITCHING DEVICE COMPRISING SUCH AN UNIT

Title (de)

AUSLÖSER FÜR ELEKTRISCHE UMSCHALTVORRICHTUNG, UND ELEKTRISCHE UMSCHALTVORRICHTUNG, DIE EINEN SOLCHEN AUSLÖSER UMFASST

Title (fr)

DÉCLENCHEUR POUR DISPOSITIF DE COMMUTATION ÉLECTRIQUE ET DISPOSITIF DE COMMUTATION ÉLECTRIQUE COMPRENANT UN TEL DÉCLENCHEUR

Publication

EP 3018691 B1 20170405 (FR)

Application

EP 15193638 A 20151109

Priority

FR 1460843 A 20141110

Abstract (en)

[origin: US2016133421A1] A trip for electrical switching device including a protective housing, first electrical connection terminals, and a supply module including at least one transformer and second input and output terminals able to be connected to the first connection terminals according to a direction of connection. The supply module is able to generate a supply voltage on the basis of an input voltage received between the second input terminals and to deliver the supply voltage between the second output terminals. The supply module is movable with respect to the protective housing.

IPC 8 full level

H01H 71/02 (2006.01)

CPC (source: CN EP RU US)

H01H 45/02 (2013.01 - US); **H01H 47/22** (2013.01 - US); **H01H 71/02** (2013.01 - RU); **H01H 71/0228** (2013.01 - CN EP US); **H01H 71/08** (2013.01 - CN); **H01H 71/12** (2013.01 - US); **H01H 71/125** (2013.01 - US); **H01H 2071/0242** (2013.01 - EP US)

Cited by

EP3290935A1; FR3055420A1; CN107797053A; US10908215B2

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

DOCDB simple family (publication)

EP 3018691 A1 20160511; **EP 3018691 B1 20170405**; BR 102015027411 A2 20160524; BR 102015027411 B1 20220208; CN 105590799 A 20160518; CN 105590799 B 20200612; ES 2629327 T3 20170808; FR 3028348 A1 20160513; FR 3028348 B1 20161230; PL 3018691 T3 20170929; RU 2015147104 A 20170511; RU 2015147104 A3 20190218; RU 2686666 C2 20190430; US 10475613 B2 20191112; US 2016133421 A1 20160512

DOCDB simple family (application)

EP 15193638 A 20151109; BR 102015027411 A 20151028; CN 201510763136 A 20151110; ES 15193638 T 20151109; FR 1460843 A 20141110; PL 15193638 T 20151109; RU 2015147104 A 20151102; US 201514933444 A 20151105