Title (en)

CIRCUIT BREAKER COMPRISING A DEVICE FOR INSERTING A RESISTOR INTO A POWER LINE

Title (de)

SCHUTZSCHALTER MIT EINER VORRICHTUNG FÜR DEN EINSATZ EINES RESISTORS IN EINE STROMLEITUNG

Title (fr)

DISJONCTEUR COMPORTANT UN DISPOSITIF D'INSERTION DE RESISTANCE DANS UNE LIGNE DE TRANSPORT DE COURANT

Publication

EP 2619783 B1 20140618 (FR)

Application

EP 11758468 A 20110920

Priority

- FR 1057543 A 20100921
- EP 2011066281 W 20110920

Abstract (en)

[origin: WO2012038401A1] The invention relates to a circuit breaker (10) for a high-voltage power line, comprising at least one cutoff chamber (12) with dual contact motion, a member (24) for driving the simultaneous and opposite motion of the contacts of the cutoff chamber, a device (28) for inserting a resistor into the power line, comprising two contacts (36, 38) capable of being placed in contact with one another, characterized in that each contact (36, 38) of the insertion device (28) is connected to the driving member (24) such that the driving member (24) drives the contacts (36, 38) of the insertion device simultaneously with the driving of the contacts (18, 20) of the cutoff chamber (12) only during a closing phase of the circuit breaker (10).

IPC 8 full level

H01H 33/16 (2006.01)

CPC (source: EP)

H01H 33/166 (2013.01); H01H 2033/028 (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

DOCDB simple family (publication)

FR 2965096 A1 20120323; **FR 2965096 B1 20140207**; EP 2619783 A1 20130731; EP 2619783 B1 20140618; WO 2012038401 A1 20120329

DOCDB simple family (application)

FR 1057543 A 20100921; EP 11758468 A 20110920; EP 2011066281 W 20110920