

Title (en)

Device for detecting the open or closed state of a switch and associated transformer protection relay monitoring device

Title (de)

Vorrichtung zur Erkennung des offenen oder geschlossenen Zustands eines Schalters, und Schutz-Relaisüberwachungsvorrichtung des entsprechenden Transformators

Title (fr)

Dispositif de détection d'état ouvert ou fermé d'interrupteur et dispositif de monitoring de relais de protection de transformateur associé

Publication

**EP 2682972 B1 20150916 (FR)**

Application

**EP 13174913 A 20130703**

Priority

FR 1256538 A 20120706

Abstract (en)

[origin: EP2682972A1] The device has a current clamping circuit (2) and a voltage clamping circuit (3) arranged in series. An input of the current clamping circuit is connected on a terminal of a switch, where another terminal of the switch is connected to a mass of the device. A comparator (4) comprises an input unit that is connected to an output unit of the voltage clamping circuit. A load regulating circuit (1) is arranged between an output of a low-pass filter (5) and the input unit of the current clamping circuit.

IPC 8 full level

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CPC (source: EP)

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Cited by

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Designated contracting state (EPC)

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DOCDB simple family (publication)

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