

Title (en)

Relay circuits

Title (de)

Relaisschaltung

Title (fr)

Circuits à relais

Publication

**EP 2182537 A1 20100505 (EN)**

Application

**EP 08105717 A 20081031**

Priority

EP 08105717 A 20081031

Abstract (en)

A relay circuit is provided with an isolation device which indicates the relay state. The device is powered by a rectifier circuit when the relay contacts are closed.

IPC 8 full level

**H01H 47/00** (2006.01)

CPC (source: EP)

**H01H 47/002** (2013.01)

Citation (search report)

- [X] EP 0694937 A2 19960131 - SIEMENS AG [DE]
- [X] EP 0994546 A2 20000419 - ALSTOM UK LTD [GB]
- [X] ANONYMOUS: "SPER 1B1 C4, SPER 1C1 and SPER 1C2 Supervision relay", ABB USER'S MANUAL AND TECHNICAL DESCRIPTION, 22 March 2007 (2007-03-22), ABB, VAASA, FINLAND, XP002520582, Retrieved from the Internet <URL:http://library.abb.com/global/scot/scot229.nsf/veritydisplay/6c7b646e455aa8ecc12572aa004955e5/\$File/FM\_SPER1\_1\_750231\_ENe.pdf>

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MT NL NO PL PT RO SE SI SK TR

Designated extension state (EPC)

AL BA MK RS

DOCDB simple family (publication)

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