

Title (en)

Switching assembly

Title (de)

Schaltungsanordnung

Title (fr)

Circuit

Publication

**EP 2775500 B1 20160413 (DE)**

Application

**EP 14153170 A 20140130**

Priority

DE 102013102096 A 20130304

Abstract (en)

[origin: EP2775500A1] The circuit arrangement (100) has a relay module (108) with an excitation coil (118) and a safety switching unit (112). An electrical circuit (180) is electrically short-circuited with the exciting coil in a first switching state of the safety switching unit. The circuit is electrically separated with the exciting coil in a second switching state of the safety switching unit.

IPC 8 full level

**H01H 47/32** (2006.01); **H02H 1/06** (2006.01)

CPC (source: EP)

**H01H 47/32** (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)

**EP 2775500 A1 20140910; EP 2775500 B1 20160413**; DE 102013102096 A1 20140904; DE 102013102096 B4 20180802

DOCDB simple family (application)

**EP 14153170 A 20140130**; DE 102013102096 A 20130304