

Title (en)
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Title (de)
Relais

Title (fr)
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Publication
EP 1626428 A3 20061108 (DE)

Application
EP 05017349 A 20050810

Priority
DE 102004039984 A 20040812

Abstract (en)
[origin: EP1626428A2] The movable electrical contacts [106] are mounted on a leaf spring carrier [104] that is fixed in the centre to a rocker armature plate [44]. The armature lies against a permanent magnet [50] that forms part of the magnetic circuit of an electromagnetic actuator that has two coils [14]. This provides a bistable mode of operation.

IPC 8 full level
H01H 51/22 (2006.01)

CPC (source: EP)
H01H 51/229 (2013.01)

Citation (search report)

- [A] EP 0778602 A2 19970611 - OMRON TATEISI ELECTRONICS CO [JP]
- [A] US 4695813 A 19870922 - NOBUTOKI KAZUHIRO [JP], et al
- [DA] DE 2148377 A1 19730405 - SIEMENS AG
- [A] PATENT ABSTRACTS OF JAPAN vol. 013, no. 226 (E - 763) 25 May 1989 (1989-05-25)

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

Designated extension state (EPC)
AL BA HR MK YU

DOCDB simple family (publication)
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