

Title (en)
Relay

Title (de)
Relais

Title (fr)
Relais

Publication
EP 1626428 B1 20100421 (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)

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

DOCDB simple family (publication)
EP 1626428 A2 20060215; EP 1626428 A3 20061108; EP 1626428 B1 20100421; AT E465505 T1 20100515; DE 102004039984 A1 20060223;
DE 502005009447 D1 20100602; ES 2344705 T3 20100903

DOCDB simple family (application)
EP 05017349 A 20050810; AT 05017349 T 20050810; DE 102004039984 A 20040812; DE 502005009447 T 20050810;
ES 05017349 T 20050810