

Title (en)
Bistable rotary snap device

Title (de)
Bistabiler, drehbar gelagerter Schnappkörper

Title (fr)
Pièce rotative bistable à mouvement brusque

Publication
EP 0911849 A3 20000419 (DE)

Application
EP 98117700 A 19980918

Priority
DE 19746592 A 19971022

Abstract (en)
[origin: EP0911849A2] The bistable, rotary, snap action switch has a two movable contacts that are moved into contact with a pair of fixed contacts (13,14). The actuator is electro magnetic and the unit has a permanent magnet. The unit has two armatures (21,25) one of which has a pair of projecting arms (22,23) that move relative to yoke elements (29,30).

IPC 1-7
H01H 51/22

IPC 8 full level
H01H 51/22 (2006.01); **H01H 50/32** (2006.01)

CPC (source: EP)
H01H 51/2227 (2013.01); **H01H 50/326** (2013.01)

Citation (search report)
• [A] DE 3837666 A1 19900510 - GRUNER KG RELAIS FABRIK [DE]
• [DA] DE 4445069 A1 19960613 - BROSE FAHRZEUGTEILE [DE]
• [DA] US 5455549 A 19951003 - STRICKLAND WOOTHY [US], et al

Designated contracting state (EPC)
AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)
EP 0911849 A2 19990428; EP 0911849 A3 20000419; EP 0911849 B1 20060215; DE 19746592 A1 19990429; DE 59813383 D1 20060420

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EP 98117700 A 19980918; DE 19746592 A 19971022; DE 59813383 T 19980918