

Title (en)

MINIATURISED POLARISED ELECTROMAGNETIC RELAY

Publication

EP 0068391 A3 19850123 (DE)

Application

EP 82105431 A 19820621

Priority

DE 3124412 A 19810622

Abstract (en)

[origin: US4482875A] A polarized electromagnetic relay has a switching armature inside the bobbin and mounted for movement with the armature free end extending between oppositely arranged contacts defining electrical and magnetic poles, the armature being coupled to a magnet inside the bobbin with the coil core connected to the bobbin formed of a ferromagnetic material and defining a pair of facing opposite magnetic poles constituting the opposite contacts.

IPC 1-7

H01H 51/22

IPC 8 full level

H01H 51/22 (2006.01)

CPC (source: EP US)

H01H 51/2245 (2013.01 - EP US); **H01H 51/2254** (2013.01 - EP US)

Citation (search report)

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- [YD] GB 1021047 A 19660223 - STANDARD TELEPHONES CABLES LTD
- [A] US 3783421 A 19740101 - MIKNAITIS S
- [A] GB 1198493 A 19700715 - UGON PIERRE EUGENE [FR]
- [A] CH 339638 A 19590715 - WERK SIGNAL SICHERUNGSTECH VEB [DE]
- [A] DE 1201918 B 19650930 - ARTHUR KLEMT

Designated contracting state (EPC)

AT BE CH DE FR GB IT LI LU NL SE

DOCDB simple family (publication)

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DOCDB simple family (application)

DE 3124412 A 19810622; EP 82105431 A 19820621; JP 10661982 A 19820621; US 38874282 A 19820615