

Title (en)
PIVOT FOR A CLAPPER-TYPE ARMATURE

Publication
EP 0166266 A3 19880323 (DE)

Application
EP 85106724 A 19850531

Priority
DE 3421874 A 19840613

Abstract (en)
[origin: EP0166266A2] An electromagnetic tripping device has a spring biased pivotable armature 6 which is mounted between a yoke knife edge and a limiting stop 9 and which has engaging studs 10 which engage behind the yoke knife edge in order to lock the armature 6 with the yoke 2. The operating safety of the armature mounting is improved with the armature remaining secure in its mounting. <IMAGE>

IPC 1-7
H01H 50/26; **H01H 71/24**

IPC 8 full level
H01H 50/26 (2006.01); **H01H 71/24** (2006.01)

CPC (source: EP)
H01H 50/26 (2013.01); **H01H 71/2472** (2013.01)

Citation (search report)

- [Y] FR 2474236 A1 19810724 - MECANISMOS AUX IND [ES]
- [Y] US 3201541 A 19650817 - JOHANNES RICHERT WALTER
- [A] US 3275965 A 19660927 - KNECHT GEORGE W
- [A] EP 0027894 A2 19810506 - NIXDORF COMPUTER AG [DE]

Cited by
EP2750158A1; DE19602641B4; DE102012202084A1; US9007154B2

Designated contracting state (EPC)
BE CH DE FR IT LI

DOCDB simple family (publication)
EP 0166266 A2 19860102; **EP 0166266 A3 19880323**; **EP 0166266 B1 19910724**; AU 4360685 A 19851219; AU 586427 B2 19890713; DE 3421874 A1 19851219; DE 3583545 D1 19910829; GB 2160362 A 19851218; GB 2160362 B 19871231; GB 8513724 D0 19850703; IN 161869 B 19880213; NZ 212394 A 19881028

DOCDB simple family (application)
EP 85106724 A 19850531; AU 4360685 A 19850612; DE 3421874 A 19840613; DE 3583545 T 19850531; GB 8513724 A 19850531; IN 426CA1985 A 19850606; NZ 21239485 A 19850612