Title (en)

MAGNETIC RELEASE

Publication

EP 0120422 A3 19850529 (DE)

Application

EP 84102918 A 19840316

Priority

DE 3310914 A 19830325

Abstract (en)

[origin: EP0120422A2] A magnetic release consists of a magnetic armature (17), a magnetic core (14), a spring (20), arranged between the magnetic armature and core and pressing them apart, and a coil former (11). To simplify the installation, the coil former (11) is bent from a sheet part of non-magnetic material and has straps (12, 13) facing one another on both its end faces, the distance between the straps being smaller than the external diameter of the magnetic armature and magnetic core. The two straps (12 and 13) secure the parts located inside the coil former, so that the coil former and the parts located therein form a unit whose individual parts cannot be lost. <IMAGE>

IPC 1-7

H01H 71/24

IPC 8 full level

H01H 71/24 (2006.01)

CPC (source: EP)

H01H 71/2463 (2013.01); H01H 71/2454 (2013.01)

Citation (search report)

- [A] DE 2418862 A1 19751030 LICENTIA GMBH
- [A] GB 2000379 A 19790104 WEBER AG FAB ELEKTRO
- [AD] DE 2531215 A1 19770203 BBC BROWN BOVERI & CIE

Cited by

DE19952180A1; EP0199980A3; EP1981051A3; WO9748113A1; WO0021109A1; WO9724746A1

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

DOCDB simple family (publication)

EP 0120422 A2 19841003; EP 0120422 A3 19850529; DE 3310914 A1 19840927; DE 3310914 C2 19910328

DOCDB simple family (application) EP 84102918 A 19840316; DE 3310914 A 19830325