

Title (en)
Magnetic subassembly for a modular electrical device with a limited width

Title (de)
Magnetische Baugruppe für ein elektrisches Gerät mit einer begrenzten Breite

Title (fr)
Sous-ensemble magnétique pour appareil électrique modulaire d'épaisseur réduite.

Publication
EP 1168402 B1 20020605 (FR)

Application
EP 00440202 A 20000630

Priority
EP 00440202 A 20000630

Abstract (en)
[origin: EP1168402A1] The magnetic sub assembly has an inductive coil mounted in a magnetic housing and having a switching mechanism lock. There is a spiral coil (1) with a magnetic housing and two sections extending radially at the coil edge. There is a platform section (3) unlocking the locking mechanism and controlled by a spring return when there is no over current.

IPC 1-7
H01H 71/24

IPC 8 full level
H01H 71/24 (2006.01); **H01H 71/38** (2006.01); **H01H 71/40** (2006.01)

CPC (source: EP)
H01H 71/2481 (2013.01); **H01H 71/38** (2013.01); **H01H 71/402** (2013.01)

Cited by
FR2883098A1; DE10226555A1; DE10226555B4

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 1168402 A1 20020102; **EP 1168402 B1 20020605**; **EP 1168402 B9 20021211**; AT E218749 T1 20020615; DE 60000200 D1 20020711; DE 60000200 T2 20030213; PT 1168402 E 20021031

DOCDB simple family (application)
EP 00440202 A 20000630; AT 00440202 T 20000630; DE 60000200 T 20000630; PT 00440202 T 20000630