

Title (en)
Casing for electric apparatus.

Title (de)
Gehäuse für elektrisches Gerät.

Title (fr)
Boîtier pour un appareillage électrique.

Publication
EP 0520914 A1 19921230 (FR)

Application
EP 92420213 A 19920623

Priority
FR 9108199 A 19910627

Abstract (en)
Casing for electrical apparatus, in particular for a circuit breaker or a circuit auxiliary, consisting of two half-castings (12, 14) matched so as to come up against one another in order to assemble together to define an internal compartment. According to the invention, one of the half-castings (14) includes at least one male piece (34) of truncated conical shape and the other half-casting (12) includes at least one female piece (32) of conjugate shape. When the two half-castings are assembled according to a first position of assemblage, each male piece (34) engages in a female piece (32) thereby constituting a removable interlock and, when the two half-castings are assembled according to a second position, each male piece (34) engages further into the female piece (32) thereby constituting a non-removable interlock. <IMAGE>

IPC 1-7
H01H 9/02; **H01H 71/02**

IPC 8 full level
H01H 9/02 (2006.01); **H01H 71/02** (2006.01)

CPC (source: EP)
H01H 9/02 (2013.01); **H01H 71/025** (2013.01)

Citation (search report)
• [A] US 4097706 A 19780627 - RODDY JOSEPH T
• [A] EP 0301533 A2 19890201 - WICKMANN WERKE GMBH [DE]
• [A] DE 2128057 A1 19721130 - STAHL R FA
• [A] US 5026295 A 19910625 - FONG JENNIFER L C [SG], et al

Cited by
FR2903241A1; EP0622821A1; US5607047A; CN110998776A; US10325743B2; WO2019025939A1

Designated contracting state (EPC)
BE DE ES GB IT

DOCDB simple family (publication)
EP 0520914 A1 19921230; **EP 0520914 B1 19951115**; DE 69206054 D1 19951221; DE 69206054 T2 19960515; ES 2082418 T3 19960316; FR 2678423 A1 19921231; FR 2678423 B1 19930903

DOCDB simple family (application)
EP 92420213 A 19920623; DE 69206054 T 19920623; ES 92420213 T 19920623; FR 9108199 A 19910627