

Title (en)

Electrical apparatus, comprising a device mounted in a waterproof housing, having a cover and a lid

Title (de)

Elektrisches Gerät, dessen Vorrichtung in einem wasserdichten Gehäuse montierbar ist, Versehen mit einer Abdeckung und einem Deckel

Title (fr)

Appareil électrique dont le mécanisme est logé dans un boîtier étanche comportant un couvercle et un volet

Publication

EP 0670613 B1 19961227 (FR)

Application

EP 95400440 A 19950301

Priority

FR 9402398 A 19940302

Abstract (en)

[origin: EP0670613A1] The electrical equipment has a flap seal (19) which extends on to the upper surface of the cover (16) and the seal (17) between the cover and the casing is supported on the cover. The cover has a passage (34) to allow the seals to be moulded in a single piece. The cover has a collar (24) around a well (25) at the bottom (26) of which is the mechanism. The seal extends in contact with the collar as far as its base. The cover and flap seals are connected by a bridge (40) which corresponds to the lower surface of the cover and by a skirt (38) along its inner side. Closure holes in the cover for screws or whatever are individually sealed.

IPC 1-7

H01R 13/52; H01H 9/04

IPC 8 full level

H01R 13/52 (2006.01)

CPC (source: EP)

H01R 13/5213 (2013.01); **H01R 24/76** (2013.01); **H01R 2103/00** (2013.01)

Cited by

EP1163987A1; ES2281293A1; EP1806813A3; US6543788B2; US7749012B2

Designated contracting state (EPC)

AT BE CH DE ES GB GR IT LI PT

DOCDB simple family (publication)

EP 0670613 A1 19950906; **EP 0670613 B1 19961227**; AT E146909 T1 19970115; DE 69500117 D1 19970206; DE 69500117 T2 19970515; ES 2096501 T3 19970301; FR 2717034 A1 19950908; FR 2717034 B1 19960607; GR 3022711 T3 19970630; MA 23443 A1 19951001

DOCDB simple family (application)

EP 95400440 A 19950301; AT 95400440 T 19950301; DE 69500117 T 19950301; ES 95400440 T 19950301; FR 9402398 A 19940302; GR 960403595 T 19970303; MA 23770 A 19950203