

Title (en)

Hermetically sealed feedthrough bushing for external electrical apparatus

Title (de)

Hermetisch abgedichtete Durchführung für externe elektrische Apparate

Title (fr)

Traversée de courant hermétiquement étanche pour appareil électrique d'extérieur

Publication

**EP 1014389 B1 20040204 (FR)**

Application

**EP 99403125 A 19991213**

Priority

FR 9815982 A 19981218

Abstract (en)

[origin: EP1014389A1] The connection comprises a moulded body structure (23) that has limited gas permeability. A number of fins (23C) are formed on the external body section with an electrical conductor (18). mounted within the body section. The connector is mounted to an external metallic wall (17) of a structure.

IPC 1-7

**H01B 17/30**

IPC 8 full level

**H01B 17/26** (2006.01); **H01B 17/30** (2006.01)

CPC (source: EP US)

**H01B 17/265** (2013.01 - EP US); **H01B 17/301** (2013.01 - EP US)

Cited by

EP2961014A1; US9601912B2

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 1014389 A1 20000628**; **EP 1014389 B1 20040204**; AT E259092 T1 20040215; AU 6529599 A 20000622; AU 760410 B2 20030515; BR 9905897 A 20000808; CA 2292818 A1 20000618; CN 1159822 C 20040728; CN 1258122 A 20000628; DE 69914576 D1 20040311; DE 69914576 T2 20040916; ES 2214829 T3 20040916; FR 2787624 A1 20000623; FR 2787624 B1 20010119; NZ 501788 A 20010427; PT 1014389 E 20040630; TR 199903116 A2 20000721; TR 199903116 A3 20000721; US 6255589 B1 20010703

DOCDB simple family (application)

**EP 99403125 A 19991213**; AT 99403125 T 19991213; AU 6529599 A 19991216; BR 9905897 A 19991217; CA 2292818 A 19991217; CN 99126198 A 19991217; DE 69914576 T 19991213; ES 99403125 T 19991213; FR 9815982 A 19981218; NZ 50178899 A 19991214; PT 99403125 T 19991213; TR 9903116 A 19991216; US 46611099 A 19991217