

Title (en)

Pressurized electrical interconnection device

Title (de)

Unter Druck stehende elektrische Verbindungsvorrichtung

Title (fr)

Dispositif d'interconnection électrique pressurisé

Publication

EP 1594197 A1 20051109 (EN)

Application

EP 05425288 A 20050504

Priority

IT FI20040109 A 20040507

Abstract (en)

Electrical interconnection device produced with a socket (1) and a plug (3) which are coupled to form therewithin a sealed space or interspace (30), said interspace (30) being fluidly connected to a pressurized circuit. <IMAGE>

IPC 1-7

H01R 13/637

IPC 8 full level

H01R 13/00 (2006.01); **H01R 13/52** (2006.01); **H01R 13/637** (2006.01); **H01R 13/621** (2006.01)

CPC (source: EP)

H01R 13/005 (2013.01); **H01R 13/5202** (2013.01); **H01R 13/6215** (2013.01)

Citation (applicant)

US 5254011 A 19931019 - ISHIKURA KAZUO [JP], et al

Citation (search report)

- [X] US 5254011 A 19931019 - ISHIKURA KAZUO [JP], et al
- [A] US 6254410 B1 20010703 - SUGIYAMA MASAHICO [JP], et al

Cited by

CN111244678A; CN110088988A; DE102016000825A1; DE102016000825B4

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)

EP 1594197 A1 20051109; EP 1594197 B1 20130327; IT FI20040109 A1 20040807

DOCDB simple family (application)

EP 05425288 A 20050504; IT FI20040109 A 20040507