

Title (en)

Floating connector for interconnecting electrical devices

Title (de)

Schwimmend gelagerter Verbinder zum Verbinden elektrischer Baugruppen

Title (fr)

Connecteur flottant d'interconnexion des assemblages électriques

Publication

**EP 0940887 A3 20000119 (DE)**

Application

**EP 98124155 A 19981219**

Priority

DE 19804453 A 19980205

Abstract (en)

[origin: DE19804453A1] The connector (8) is mounted in a first assembly (5) in a stiff casing to float in a direction transverse to the plugging direction (A) or in a second direction transverse to the first direction and to the plugging direction or about a pivot axis transverse to the plugging direction.

IPC 1-7

**H01R 13/631**; **H01R 23/70**; **H01R 31/06**

IPC 8 full level

**H01R 12/20** (2006.01); **H01R 12/22** (2006.01); **H01R 12/71** (2011.01); **H01R 13/631** (2006.01); **H01R 13/73** (2006.01); **H01R 31/06** (2006.01)

CPC (source: EP)

**H01R 12/728** (2013.01); **H01R 13/6315** (2013.01); **H01R 31/06** (2013.01)

Citation (search report)

- [AD] DE 19541380 A1 19970515 - TEVES GMBH ALFRED [DE]
- [A] DE 2827280 A1 19800110 - SIEMENS AG
- [A] DE 3435289 A1 19860403 - OPLAENDER WILO WERK GMBH [DE]
- [A] EP 0371835 A1 19900606 - PEUGEOT [FR], et al
- [A] US 5128830 A 19920707 - DELUCA ALFRED E [US], et al

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)

**DE 19804453 A1 19990812**; BR 9900533 A 19991228; EP 0940887 A2 19990908; EP 0940887 A3 20000119

DOCDB simple family (application)

**DE 19804453 A 19980205**; BR 9900533 A 19990204; EP 98124155 A 19981219