

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