

Title (en)

MINIATURE ELECTRICAL TERMINAL FOR LOW ENERGY ELECTRONIC CIRCUITS

Publication

**EP 0133377 A3 19860402 (EN)**

Application

**EP 84305329 A 19840806**

Priority

US 52078783 A 19830805

Abstract (en)

[origin: EP0133377A2] An electrical connector formed to mate with a cylindrical pin-type connector and establish separate lines of electrical contact tangentially along a portion of the length of the pin connector by the use of resiliently hinged <<V>> shaped contacts. An insulative housing for the connector provides a protruding locking element and a removable locking wedge to secure the connection in place.

IPC 1-7

**H01R 13/187**; **H01R 13/627**

IPC 8 full level

**H01R 13/42** (2006.01); **H01R 13/11** (2006.01); **H01R 13/115** (2006.01); **H01R 13/422** (2006.01)

CPC (source: EP)

**H01R 13/111** (2013.01); **H01R 13/422** (2013.01)

Citation (search report)

- [AP] EP 0092471 A1 19831026 - BENDIX CORP [US]
- [A] FR 961250 A 19500509
- [A] DE 7421999 U 19741003
- [A] FR 1464741 A 19670106
- [A] US 3170752 A 19650223 - HORSSSEN ARDEN D VAN

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WO2014111074A1; US5897404A; EP0306975A3; EP0592519A4; DE102013100493B3; EP0302777A1; FR2619256A1; US4934964A; CN109687194A; US9608365B2; WO9815036A1

Designated contracting state (EPC)

BE DE FR GB IT NL

DOCDB simple family (publication)

**EP 0133377 A2 19850220**; **EP 0133377 A3 19860402**; AU 3160584 A 19850207; BR 8403528 A 19850625; CA 1209661 A 19860812; ES 292501 U 19860601; ES 292501 Y 19871216; JP S6044980 A 19850311; ZA 844871 B 19850227

DOCDB simple family (application)

**EP 84305329 A 19840806**; AU 3160584 A 19840803; BR 8403528 A 19840716; CA 456022 A 19840606; ES 292501 U 19840625; JP 15274384 A 19840723; ZA 844871 A 19840626