

Title (en)  
ELECTRICAL CONTACT

Title (de)  
ELEKTRISCHER KONTAKT

Title (fr)  
CONTACT ELECTRIQUE

Publication  
**EP 0885474 A1 19981223 (EN)**

Application  
**EP 97904543 A 19970303**

Priority  

- EP 97904543 A 19970303
- EP 96400480 A 19960306
- IB 9700188 W 19970303

Abstract (en)  
[origin: WO9733345A1] A terminal (2) comprises a body section (6) integrally formed with the contact section (8). The body section (6) has resilient locking lances (56) that are generally flush with side walls (20) of the body. The body section has a slight taper to enable a locking protrusion of a connector housing to pass over the attachment end (58) of the locking lance and engage the locking lance (56) at an intermediate position thereafter whereby the lance is biased into the body section. The smooth outer profile and substantially flush locking lance enables easy insertion and extraction of the contact through a seal, in addition to preventing entanglement of the lance with wires of a harness.

IPC 1-7  
**H01R 13/115**; **H01R 13/432**

IPC 8 full level  
**H01R 13/11** (2006.01); **H01R 13/115** (2006.01); **H01R 13/432** (2006.01); **H01R 43/16** (2006.01)

CPC (source: EP)  
**H01R 13/113** (2013.01); **H01R 43/16** (2013.01)

Citation (search report)  
See references of WO 9733345A1

Designated contracting state (EPC)  
DE ES FR GB IT

DOCDB simple family (publication)  
**WO 9733345 A1 19970912**; EP 0885474 A1 19981223

DOCDB simple family (application)  
**IB 9700188 W 19970303**; EP 97904543 A 19970303