

Title (en)  
Connecting terminal

Title (de)  
Anschlusselement

Title (fr)  
Borne de contact

Publication  
**EP 0706234 A3 19960612 (DE)**

Application  
**EP 95109771 A 19950623**

Priority  
DE 4437022 A 19941008

Abstract (en)  
[origin: US5620332A] The present invention relates to a terminal element including electrical contacts in insulation displacement technique in chambers of a receiving part for the strapless connection of conductors. The terminal element defines openings for receiving the electrical conductors. A chamber of a receiving part includes at least one opening for the introduction of a conductor. A sliding part surrounding a part of an insulation displacement contact element disposed in the chamber. The sliding part has an opening coinciding in one position of the sliding part with the opening in the receiving part, with the opening in the chamber and with the contact zone of the insulation displacement contact element. The closing part includes a device accessible from outside for moving the sliding part.

IPC 1-7  
**H01R 4/24**

IPC 8 full level  
**H01R 9/24** (2006.01); **H01R 4/24** (2006.01); **H01R 13/506** (2006.01)

CPC (source: EP US)  
**H01R 4/2433** (2013.01 - EP US); **H01R 13/506** (2013.01 - EP US)

Citation (search report)

- [X] FR 2516711 A1 19830520 - ALSTHOM CGEE [FR]
- [A] US 4223971 A 19800923 - DOLA FRANK P, et al

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DE19651961A1; US6065996A; US7857655B2

Designated contracting state (EPC)  
AT BE CH DE DK ES FR GB GR IE IT LI NL PT SE

DOCDB simple family (publication)  
**US 5620332 A 19970415**; AT E187018 T1 19991215; BR 9504313 A 19961008; DE 4437022 C1 19960222; DE 59507285 D1 19991230; DK 0706234 T3 20000522; EP 0706234 A2 19960410; EP 0706234 A3 19960612; EP 0706234 B1 19991124; ES 2144070 T3 20000601; GR 3032716 T3 20000630; JP H08115760 A 19960507; PT 706234 E 20000428; RU 2137271 C1 19990910; UA 27968 C2 20001016

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