

Title (en)

Terminal block with an insulation displacement terminal

Title (de)

Reihenklemme mit Schneid-Anschlussvorrichtung

Title (fr)

Barrette à borne avec dispositif de connexion autodénudant

Publication

**EP 1120859 A3 20020612 (DE)**

Application

**EP 01100853 A 20010116**

Priority

- DE 20006834 U 20000413
- DE 20001490 U 20000127

Abstract (en)

[origin: EP1120859A2] The electrical relay has a terminal body (4) for mounting on a rail. Built in to opposite ends are terminals with blade contacts (1) that cut through the insulation of the wires. The wires (12) are inserted from the top and the blade contacts applied.

IPC 1-7

**H01R 9/26**; **H01R 4/24**

IPC 8 full level

**H01R 4/24** (2006.01); **H01R 9/26** (2006.01)

CPC (source: EP)

**H01R 4/2429** (2013.01); **H01R 4/2433** (2013.01); **H01R 9/26** (2013.01); **H01R 9/2616** (2013.01)

Citation (search report)

- [X] EP 0936697 A1 19990818 - WEIDMUELLER INTERFACE [DE]
- [X] FR 2516711 A1 19830520 - ALSTHOM CGEE [FR]
- [X] US 4340270 A 19820720 - WILMES MANFRED, et al

Cited by

DE10036718B4; US6918784B2

Designated contracting state (EPC)

AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE TR

DOCDB simple family (publication)

**EP 1120859 A2 20010801**; **EP 1120859 A3 20020612**

DOCDB simple family (application)

**EP 01100853 A 20010116**