

Title (en)
TERMINAL CONNECTION FOR ELECTRICAL DEVICES

Publication
EP 0327703 B1 19930324 (DE)

Application
EP 88120389 A 19881207

Priority
DE 8801623 U 19880209

Abstract (en)
[origin: US4895526A] A terminal block with grounding capabilities has a stamped plug of U configuration whose bight is adapted to be forced into an opening in a terminal carrier for grounding thereto and whose shanks engage in a conductive element within the body. The shanks extend continuously from the bight to connecting portions which engage in recesses in the conductive element in the body and one of the shanks has a nose reaching over and in form-locking relationship with this conductive element.

IPC 1-7
H01R 9/24; H01R 13/428

IPC 8 full level
F24C 15/10 (2006.01); **H01R 9/24** (2006.01); **H01R 13/428** (2006.01); **H01R 4/48** (2006.01)

CPC (source: EP US)
F24C 15/104 (2013.01 - EP US); **H01R 4/4821** (2023.08 - EP); **H01R 4/48365** (2023.08 - US); **H01R 4/64** (2013.01 - EP US); **H01R 4/483** (2023.08 - EP); **H01R 4/484** (2023.08 - EP); **H01R 4/4846** (2023.08 - EP); **H01R 2101/00** (2013.01 - EP US)

Cited by
DE102018106003A1; US6776627B2; DE19604918A1; DE10053300A1; DE19511655A1; US5700159A; EP1128471A1; ES2036468A2; EP2012400A3; DE202008010347U1; EP1622224A1; DE202018101445U1; WO2021151541A1

Designated contracting state (EPC)
AT BE CH DE ES FR GB IT LI LU NL SE

DOCDB simple family (publication)
US 4895526 A 19900123; AT E87406 T1 19930415; AU 2870289 A 19890810; AU 606561 B2 19910207; DE 3879670 D1 19930429; DE 8801623 U1 19880407; EP 0327703 A2 19890816; EP 0327703 A3 19901212; EP 0327703 B1 19930324; ES 2040823 T3 19931101; NO 173479 B 19930906; NO 173479 C 19891215; NO 885643 D0 19881220; NO 885643 L 19890810

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US 29626089 A 19890111; AT 88120389 T 19881207; AU 2870289 A 19890123; DE 3879670 T 19881207; DE 8801623 U 19880209; EP 88120389 A 19881207; ES 88120389 T 19881207; NO 885643 A 19881220