

Title (en)

TERMINAL BLOCKS FOR CONNECTING INSULATED WIRES WITH DOUBLE-CONTACT CONNECTOR ELEMENTS

Publication

EP 0041596 B1 19860716 (DE)

Application

EP 81102012 A 19810318

Priority

DE 3021798 A 19800611

Abstract (en)

[origin: ES264802U] Terminal elements for interconnecting insulated wires. Twin-contact terminal elements are formed of leaf-shaped sides of resilient contact material, each side having a slot for solderless, screwless and stripless clamping contact with an individual wire. The terminal elements are V-shaped, a plurality of which can be mounted in an insulative terminal strip so that each two adjacent terminal elements are disposed with their sides in parallel confronting relationship.

IPC 1-7

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

IPC 8 full level

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

CPC (source: EP US)

H01R 4/2437 (2013.01 - EP US)

Cited by

EP0403864A3; EP0370380A3; GB2375237A; EP2846407A1; GB2323482A; GB2323482B; GB2255679A; US5269700A; GB2255679B; EP0124721A1; US4615576A; EP0075150A3; AU569068B2; GB2215532A; GB2215532B; DE3890562C2; DE3415369A1; EP0165335A1; US6193556B1; WO8900345A1

Designated contracting state (EPC)

AT BE CH FR IT LI LU NL SE

DOCDB simple family (publication)

EP 0041596 A2 19811216; **EP 0041596 A3 19820908**; **EP 0041596 B1 19860716**; AR 224808 A1 19820115; AT E20791 T1 19860815; AU 543522 B2 19850426; AU 6714281 A 19811217; CA 1162999 A 19840228; DE 3021798 A1 19811217; DE 3021798 C2 19820311; DK 156860 B 19891009; DK 156860 C 19900226; DK 57981 A 19811212; ES 264802 U 19821201; ES 264802 Y 19830601; GB 2078450 A 19820106; GB 2078450 B 19850313; HK 67885 A 19850913; IE 50823 B1 19860723; IE 810524 L 19811211; JP H0231722 Y2 19900828; JP S5734678 A 19820225; JP S5918371 U 19840203; MY 8600173 A 19861231; NO 156228 B 19870504; NO 156228 C 19870812; NO 810475 L 19811214; SG 44185 G 19851213; US 4547034 A 19851015; ZA 811002 B 19820331

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EP 81102012 A 19810318; AR 28460981 A 19810318; AT 81102012 T 19810318; AU 6714281 A 19810210; CA 372819 A 19810312; DE 3021798 A 19800611; DK 57981 A 19810211; ES 264802 U 19810305; GB 8108170 A 19810316; HK 67885 A 19850905; IE 52481 A 19810310; JP 5374581 A 19810409; JP 8590883 U 19830607; MY 8600173 A 19861230; NO 810475 A 19810212; SG 44185 A 19850611; US 50112983 A 19830606; ZA 811002 A 19810216