

Title (en)
ELECTRICAL CONNECTOR WITH CLAMPING SCREW

Publication
EP 0281996 B1 19921111 (DE)

Application
EP 88103597 A 19880308

Priority
DE 3707780 A 19870311

Abstract (en)
[origin: EP0281996A2] A clamping screw for connecting electrical conductors to a sheet- metal, folded, sleeve-shaped clamping body, whose wall opposite the screw thread (7) is formed by two angled regions (4, 5) of the side walls (2, 3), laying on top of one another, can be manufactured particularly cost-effectively by the one angled region (5) having a supporting tongue (11) which engages in a window (10) in the other angled region (4). This connecting arrangement can be arranged twice, each in an extension of the screw axis, in the case of screw clamps having two clamping screws. The supporting tongue (11) is preferably seated on the outer angled region (5). The outlines of the window (10) and of the supporting tongue (11) are preferably rectangular. <IMAGE>

IPC 1-7
H01R 4/38

IPC 8 full level
H01R 4/38 (2006.01)

CPC (source: EP)
H01R 4/38 (2013.01)

Cited by
EP2075811A3; DE10360808A1; DE10360808B4; EP0559585A1; FR2688095A1; CN1040485C

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EP 0281996 A2 19880914; EP 0281996 A3 19890719; EP 0281996 B1 19921111; DE 3707780 A1 19880922; DE 3707780 C2 19900816; DE 3875756 D1 19921217; ES 2035881 T3 19930501; JP H0415992 B2 19920319; JP S63236277 A 19881003

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