

Title (en)
CONNECTION OF CONDUCTORS

Publication
EP 0222039 B1 19890920 (DE)

Application
EP 85114396 A 19851113

Priority
EP 85114396 A 19851113

Abstract (en)
[origin: US4735586A] A conductor connector arrangement includes an elongated current bar having two end portions each of which is bent back on itself. An upwardly open elongated insulating material housing accommodates the current bar and has guiding grooves extending in the longitudinal direction of the current bar. At least one clamping body includes a clamping member and has laterally projecting guiding lugs which are introducible into the guiding grooves of the housing at a longitudinally central region of the current bar and guide the clamping body in the guiding grooves during displacement of the clamping body from the longitudinally central region into juxtaposition with the respective bent-back one end portion of the current bar for clamping an electric conductor to the bent-back end portion of the current bar and thus for electrically connecting the conductor with the current bar.

IPC 1-7
H01R 4/36; H01R 9/26

IPC 8 full level
H01R 9/26 (2006.01); **H01R 4/36** (2006.01)

CPC (source: EP US)
H01R 9/26 (2013.01 - EP US); **H01R 4/363** (2013.01 - EP US)

Cited by
DE19855725C2; US4929198A; CN105103375A; US9640878B2; WO2014146930A1

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EP 0222039 A1 19870520; EP 0222039 B1 19890920; DE 3573199 D1 19891026; US 4735586 A 19880405

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