

Title (en)
CLAMPING BODY FOR AN ELECTRICAL CONDUCTOR

Title (de)
KLEMMKÖRPER FÜR EINEN ELEKTRISCHEN LEITER

Title (fr)
CORPS DE SERRAGE POUR CONDUCTEUR ÉLECTRIQUE

Publication
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Application
EP 12773203 A 20120920

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Abstract (en)
[origin: WO2013041221A2] The subject matter of the invention is a clamping body for an electrical conductor, with a clamping body pocket (12) forming a receiving space (14) for receiving the electrical conductor, wherein a threaded bore (24) for receiving a screw is formed in a side wall (22) of the clamping body pocket (12), wherein the clamping body pocket (12) is formed from a copper-zinc alloy that has a lead content Pb < 0.1 wt%, a tensile strength Rm >= 640 N/mm² and an elongation at rupture A10 >= 5%.

IPC 8 full level
C22C 9/04 (2006.01); **H01R 4/28** (2006.01); **H01R 4/36** (2006.01); **H01R 13/03** (2006.01)

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Citation (opposition)
Opponent : Lapp Engineering & Co.
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