

Title (en)  
POLE TERMINAL

Title (de)  
POLKLEMME

Title (fr)  
BORNE POLAIRE

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Abstract (en)  
[origin: WO03067719A1] The invention relates to a pole terminal for producing an electrical connection. Said pole terminal comprises a metallic conductive body (1) which is surrounded by an insulating body (2) which can be fixed to the housing (9) of an electrical appliance, and on which a tensioning nut (26) can be screwed, said tensioning nut clamping the electrical conductor to be connected against the conductive body, establishing an electrical contact. The aim of the invention is to improve one such pole terminal in such a way that the conductive body can be produced from a material which is highly conductive, such as silver or copper. To this end, the conductive body (1) is produced from a material exhibiting higher conductivity, by means of noncutting deformation, and is connected to the surrounding insulating body (2) to form a composite body. Preferably, the conductive body (1) is embodied as a stamped part which is machined by bending strain.

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