

Title (en)

IMPROVEMENTS IN OR RELATING TO CARRIER STRIPS FOR ELECTRICAL CONTACT MEMBERS AND METHODS OF MAKING SUCH CARRIER STRIPS AND THE ELECTRICAL CONTACT MEMBERS

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Application

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Priority

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Abstract (en)

[origin: EP0034405A2] A carrier strip for electrical contact members comprises an elongate metallic strip in which are formed a plurality of orifices. The orifices are shaped to produce cantilevered portions in the metallic strip which are deformable out of the plane of the metallic strip to permit the insertion between the strip and each cantilevered portion of an electrical contact member. The cantilevered portions may be U-shaped or L-shaped. The invention also comprises a method of making a carrier strip and the electrical contact members. The method comprises producing an elongate metallic strip having a number of contact portions extending at right angles from the strip and a number of cantilevered portions. Contact legs are inserted between the cantilevered portions and the strip in line with each contact portion and welded in position. A portion of the strip is then cropped out so that each contact portion is supported by a contact leg which, in turn, is supported on the strip by the cantilevered portion.

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