

Title (en)

METHOD FOR PRODUCING AN ELECTRIC ASSEMBLY

Title (de)

VERFAHREN ZUM HERSTELLEN EINER ELEKTRISCHEN ANORDNUNG

Title (fr)

PROCÉDÉ DE FABRICATION D'UN ENSEMBLE ÉLECTRIQUE

Publication

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Application

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Abstract (en)

[origin: WO2021170407A1] The invention relates to a method for producing an electric assembly on the basis of a printed circuit board. The printed circuit board has a first conductor track structure, which has conductor tracks and is arranged on one face of the printed circuit board, hereinafter referred to as the primary face; a second conductor track structure, which has conductor tracks and is arranged on the other face of the printed circuit board, hereinafter referred to as the secondary face, and/or in an intermediate layer of the printed circuit board as an inner conductor track structure; and a number of vias, by means of which each conductor track of the first conductor track structure can be electrically connected to a conductor track of the second conductor track structure, wherein at least one first electric component is arranged on the primary face, said electric component being soldered to the first conductor track structure by means of a first soldering stage. According to the invention, at least one of the vias is closed solely on the primary face by a protective layer before at least one first electric component is arranged on the primary face and is soldered by means of the first soldering stage.

IPC 8 full level

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