

Title (en)
THREE-DIMENSIONAL FLAT CABLE

Title (de)
DREIDIMENSIONAL GEFORMTES FLACHKABEL

Title (fr)
CABLE PLAT MOULE DE FACON TRIDIMENSIONNELLE

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Application
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Abstract (en)
[origin: WO2005081267A1] The invention relates to a three-dimensional flat cable, to a method for the production thereof and to the use thereof. Said flat cable is made of a laminate which comprises at least one conductor path, which is bonded between two insulation layers, and at least one support layer, said layers being connected to each other by means of an adhesive layer. The laminate is placed on a positive forming tool and brought into shape by the application of heat, radiation and/or pressure, and fixed in the three-dimensional shape thereof by cooling to below the glass temperature T_g of the adhesive layer and/or by reactive hardening of the adhesive layer.

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