

Title (en)
METHOD FOR CONNECTING COMPONENTS USING A SOLDERING TECHNIQUE

Title (de)
VERFAHREN ZUM LÖTTECHNISCHEN VERBINDEN VON BAUTEILEN

Title (fr)
PROCÉDÉ D'ASSEMBLAGE DE COMPOSANTS PAR SOUDAGE

Publication
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Application
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Abstract (en)
[origin: WO2008031403A1] The invention relates to a method for connecting components using a soldering technique, namely relatively thin-walled components (10, 11) without any inherent stability and therefore susceptible to warping, especially sheet metal, said method comprising at least the following steps: a) a solder film (12) and at least two flat and relatively thin-walled components (10, 11) to be interconnected are prepared; b) the solder film (12) is arranged between the components to be interconnected (10, 11); c) the components (10, 11) to be interconnected, between which the solder film is arranged, are fixed by stitch welding in at least one position (13) at a distance from an edge of the components; and d) the fixed components (10, 11) are soldered together.

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