

Title (en)

METHOD FOR CONNECTING A FIRST COMPONENT TO A SECOND COMPONENT BY PLASTIC DEFORMATION

Title (de)

VERFAHREN ZUM VERBINDEN EINES ERSTEN BAUTEILS MIT EINEM ZWEITEN BAUTEIL DURCH PLASTISCHE VERFORMUNG

Title (fr)

PROCÉDÉ POUR RACCORDER UN PREMIER ÉLÉMENT AVEC UN DEUXIÈME ÉLÉMENT PAR DÉFORMATION PLASTIQUE

Publication

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Application

EP 14821578 A 20141216

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Abstract (en)

[origin: WO2015091514A1] The present invention relates to a method for connecting a first component to a second component, wherein the first component has a deformation region, wherein the deformation region is at least partially heated in a first step, wherein an inner die for the plastic deformation is provided in a second method step, wherein the first component is plastically deformed in the deformation region in order to connect the first component to the second component in a third step, and wherein the deformation region is at least partially contacted by the inner die in the second step.

IPC 8 full level

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CPC (source: EP US)

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Citation (search report)

See references of WO 2015091514A1

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