

Title (en)  
METHOD OF BONDING A MEMBER TO A SUPPORT BY ADDITION OF MATERIAL, AND DEVICE FOR ARRANGING TWO ELEMENTS, ONE ON THE OTHER

Title (de)  
VERFAHREN ZUR HAFTUNG EINES ELEMENTS AN EINEN TRÄGER MITTELS MATERIALZUGABE SOWIE VORRICHTUNG ZUR ANORDNUNG ZWEIER ELEMENTE ÜBEREINANDER

Title (fr)  
PROCEDE DE SOUDAGE D'UN ORGANE SUR UN SUPPORT PAR APPORT DE MATIERE ET DISPOSITIF D'AGENCEMENT DE DEUX ELEMENTS L'UN SUR L'AUTRE

Publication  
**EP 2064017 A2 20090603 (FR)**

Application  
**EP 07823800 A 20070911**

Priority  
• FR 2007051904 W 20070911  
• FR 0653731 A 20060914

Abstract (en)  
[origin: WO2008031981A2] This method comprises a step of heating a mass (16) forming a braze. In accordance with the invention, before the heating step, the method includes steps of arranging the mass (16) and the member (12) on the support (14). In particular, it includes a step of positioning the mass (16) on the support (14) and a step of applying a first compressive force (F1) on the mass (16) so as to compress said mass (16) against the support (14), the intensity of the first force (F1) increasing up to a predetermined first value chosen so as to flatten the mass (16). Next, the method includes a step of positioning the member (12) on the flattened mass (16) and a step of applying a second compressive force (F2) to the member (12) so as to compress said member (12) against the flattened mass (16) and the support (14), the intensity of the second force (F2) increasing up to a second predefined value, the second predefined value being lower than the first predefined value.

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CPC (source: EP US)  
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Citation (search report)  
See references of WO 2008031981A2

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**FR 2905883 A1 20080321**; **FR 2905883 B1 20081205**; EP 2064017 A2 20090603; JP 2010503982 A 20100204; JP 2012138583 A 20120719; JP 5399247 B2 20140129; JP 5733633 B2 20150610; US 2010089879 A1 20100415; US 2013062326 A1 20130314; US 8952288 B2 20150210; WO 2008031981 A2 20080320; WO 2008031981 A3 20080508

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