

Title (en)  
METHOD FOR JOINING AT LEAST ONE FIRST AND ONE SECOND METAL SHEET BY LASER WELDING, METHOD FOR JOINING AT LEAST THREE METAL SHEETS BY LASER WELDING, USE OF SAID METHODS AND COMPONENT PRODUCED ACCORDING TO SAID METHODS

Title (de)  
VERFAHREN ZUM ZUSAMMENFÜGEN ZUMINDEST EINES ERSTEN BLECHES UND EINES ZWEITEN BLECHES MITTELS LASERSCHWEISSEN, VERFAHREN ZUM ZUSAMMENFÜGEN ZUMINDEST DREIER BLECHE MITTELS LASERSCHWEISSEN, VERWENDUNG DER VERFAHREN UND BAUTEIL, GEFERTIGT MITTELS DER VERFAHREN

Title (fr)  
PROCEDE POUR ASSEMBLER AU MOINS UNE PREMIERE TOLE ET UNE DEUXIEME TOLE PAR SOUDAGE LASER, PROCEDE POUR ASSEMBLER AU MOINS TROIS TOLES PAR SOUDAGE LASER, APPLICATION DES PROCEDES ET ELEMENT REALISE SELON CES PROCEDES

Publication  
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Application  
**EP 06704617 A 20060110**

Priority  

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Abstract (en)  
[origin: WO2006074999A1] The invention relates to a method for joining at least one first metal sheet (1) and a second metal sheet (2) by means of laser welding, said sheets being at least partially stacked on top of one another to form an overlap region (5). After the sheets have been stacked they are welded together in the overlap region (5) along an oscillating line (4).

IPC 8 full level  
**B23K 26/24** (2006.01); **B60N 2/90** (2018.01)

CPC (source: EP US)  
**B23K 26/244** (2015.10 - EP US); **B60N 2/682** (2013.01 - EP US)

Citation (search report)  
See references of WO 2006074999A1

Cited by  
US8282168B2

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