

Title (en)
ENERGY BEAM BRAZING OR WELDING OF COMPONENTS

Title (de)
ENERGIESTRAHL-LÖTEN ODER -SCHWEISSEN VON BAUTEILEN

Title (fr)
BRASAGE OU SOUDAGE DE COMPOSANTS PAR FAISCEAU D'ÉNERGIE

Publication
EP 2018243 A2 20090128 (DE)

Application
EP 07725079 A 20070510

Priority

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Abstract (en)
[origin: WO2007128586A2] The invention relates to a method for brazing or welding components in a serial production, preferably for the joining of vehicle chassis parts, with a) generation of a fixed joint (11) connecting the components (1, 2) along a joint formed by the components (1, 2) by fusion of a joint material (3), introduced as an auxiliary material or formed from the base material of the components (1, 2) and b) a volume -forming layer (12) of joint material (3) is applied to the fixed joint (11) by fusion, or the fixed joint (11) generated from joint material introduced as auxiliary material is remelted.

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DOCDB simple family (publication)
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