

Title (en)

A METHOD OF ATTACHING A SHEET PANEL TO A METAL STRUCTURE AND A STUD WELDING SYSTEM FOR THIS

Title (de)

VERFAHREN ZUR BEFESTIGUNG EINER BLECHPLATTE AN EINER METALLKONSTRUKTION UND BOLZENSCHWEISSSYSTEM DAFÜR

Title (fr)

PROCEDE DE FIXATION D'UNE TOLE SUR UNE STRUCTURE METALLIQUE ET SYSTEME DE SOUDAGE DE GOIJONS ASSOCIE

Publication

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Application

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Abstract (en)

[origin: EP1352699A1] The invention concerns a method of attaching a sheet panel (1) onto a metal structure (2) by placing a number of studs (3) through the sheet material and welding said studs onto the metal structure by using a stud-welding system in which the stud is positioned in a stud-welding gun (4) and where the stud is rotated while substantially simultaneously being forced onto the metal structure before the discharge of the welding current. Furthermore, the invention relates to a stud and a welding gun adapted for use by such method. <IMAGE>

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