

Title (en)

DEVICE AND METHOD FOR JOINING METAL SHEETS BY MEANS OF RIVETING

Title (de)

VORRICHTUNG UND VERFAHREN ZUR VERBINDUNG VON BLECHPLATTEN MITTELS NIETUNG

Title (fr)

DISPOSITIF ET PROCEDE POUR L'ASSEMBLAGE PAR RIVETAGE DE TOLES

Publication

**EP 1998910 B1 20100901 (FR)**

Application

**EP 07727341 A 20070326**

Priority

- EP 2007052868 W 20070326
- BE 200600189 A 20060327

Abstract (en)

[origin: WO2007110406A1] The invention relates to a device (1) for joining metal sheets by means of riveting, comprising a riveting system (6) and a drilling system (4). According to the invention, the device comprises means for moving the riveting head (38) relative to a carriage (34) belonging to the riveting system, these means being designed to be able to move this riveting head (38) between a rest position in which the drilling head axis and riveting head axis (16, 40) are separate, and a working position in which the same axes (16, 40) coincide with each other. Primary application: aircraft manufacture.

IPC 8 full level

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CPC (source: EP US)

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DOCDB simple family (publication)

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