

Title (en)

ASSEMBLY COMPRISING A TOOL FOR ANGLING AND A TOOL FOR CRIMPING TWO SHEET-METAL PARTS

Title (de)

ANORDNUNG MIT EINEM AUSRICHTUNGSWERKZEUG UND EINEM WERKZEUG ZUM CRIMPEN ZWEIER METALLBLECHTEILE

Title (fr)

ENSEMBLE COMPRENANT UN OUTIL D'ANGLAGE ET UN OUTIL DE SERTISSAGE DE DEUX PIÈCES EN TOLE

Publication

EP 3007839 A1 20160420 (FR)

Application

EP 14729406 A 20140512

Priority

- FR 1355412 A 20130612
- FR 2014051090 W 20140512

Abstract (en)

[origin: WO2014199032A1] Assembly comprising a tool for angling and a tool for crimping two sheet-metal parts (1, 2), the angling tool having a fixed frame (3) on which an arm (5) is mounted in a pivoting manner, said arm (5) carrying a blade (6) intended to bear against the edge of the sheet-metal part (1) in order to bend it over the edge of the other part (2), and the crimping tool comprising a crimping head (11) equipped with a roller (10) for crimping by rolling, this crimping head (11) being carried by a robot, characterized in that the pivoting arm (5) of the angling tool comprises a cylindrical opening (12) in which the crimping roller (10) of said crimping head (9) can be mounted in order that the robot carrying said crimping head (9) can operate the pivoting of said arm (5).

IPC 8 full level

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CPC (source: EP)

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Citation (search report)

See references of WO 2014199032A1

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