

Title (en)

SUPPORTING STRUCTURE FOR STRAIGHTENING AND REPAIRING VEHICLE BODY ELEMENTS

Title (de)

TRÄGERSTRUKTUR ZUM AUSRICHTEN UND REPARIEREN VON FAHRZEUGKAROSSERIEELEMENTEN

Title (fr)

STRUCTURE DE SUPPORT PERMETTANT DE REDRESSER ET DE RÉPARER DES ÉLÉMENTS DE CARROSSERIE DE VÉHICULE

Publication

EP 2882545 A4 20160323 (EN)

Application

EP 13828002 A 20130725

Priority

- HU 1200159 U 20120809
- HU 2013000075 W 20130725

Abstract (en)

[origin: WO2014023987A1] The invention refers to the metal treatment under pressure field and it may be used in the devices for straightening and repairing vehicle body elements. At least three assembled legs and a central rotating mechanism are attached to the central framework, which is connected by virtue of the central locking mechanism together with at least three horizontal main trusses. Said legs designed with horizontal supporting elements and fixing lugs, and the rod of central rotating mechanism is connected to upper retracting shaft of the central framework. The reducing of labor intensity and productivity improvement of the tight fastening of body elements process are achieved.

IPC 8 full level

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CPC (source: EP)

B21D 1/12 (2013.01); **B21D 1/14** (2013.01); **B25B 11/00** (2013.01)

Citation (search report)

- [A] US 2312914 A 19430302 - STEPHEN KOSZEGHY
- [A] GB 2329613 A 19990331 - TIBBLES JOCELYN ELIZABETH [GB], et al
- See references of WO 2014023987A1

Designated contracting state (EPC)

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