

Title (en)

CONNECTING DEVICE FOR THE CONNECTION OF SECTIONS/GIRDERS/ARMS TO AN ATTACHMENT

Title (de)

VERBUNDUNGSVORRICHTUNG ZUR VERBINDUNG VON ABSCHNITTEN/TRÄGERN/ARMEN MIT EINER ARMATUR

Title (fr)

DISPOSITIF D'ASSEMBLAGE POUR L'ASSEMBLAGE DE SECTIONS/POUTRES/BRAS À UNE FIXATION

Publication

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Application

EP 10836293 A 20101210

Priority

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- SE 2010051364 W 20101210

Abstract (en)

[origin: WO2011071450A1] The invention relates to a device (1) for the connection of sections, etc. According to the invention, at least three fasteners (6-8) extend for the coupling to each an arm (2-4) or the like from an attachment (5) intended for a robot, etc. The respective fastener (6-8) is formed of joints that are pivotably mounted and allowed to be adjusted into the desired direction (9-11) and locking in desired positions (I, II, III), several of said arms, etc., (2-4) being constructed so that essentially only tensile and compressive forces (D, T) are initiated in the structure of said attachment (5) and that each arm, etc., (2-4) in the joints (6-8) is arranged to be directed at optional angles to a neighbouring joint and/or endpoint.

IPC 8 full level

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