

Title (en)

CONNECTOR, METHOD AND SYSTEM FOR CONSTRUCTING BUILDINGS

Title (de)

VERBINDER, VERFAHREN UND SYSTEM ZUR KONSTRUKTION VON GEBÄUDEN

Title (fr)

RACCORD, PROCÉDÉ ET SYSTÈME POUR CONSTRUCTION DE BÂTIMENTS

Publication

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Application

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Abstract (en)

[origin: WO2017188825A2] The invention relates to connecting square frames (10) made of tubes with a connector (1) having three perpendicular members (2,3,4) that accommodate a locking element (9) which runs through a connector passage (6,7,8) into a hollow tube of the frame (10). The invention further relates to a method for connecting such frames(10) as follows:- arranging three frames (10) perpendicular to each other and arranging the connector (1) at the intersecting corners of the frames (10),- inserting the locking elements (9) through connector passages(6,7,8) and into tubes in the frames (10).The invention also relates to a system for constructing buildings,wherein six such frames (10) are connected to form a box by the method of the invention, and further arranging, connecting and locking a desired number and configuration of boxes, to each other,by such locking element (9) joint in each adjacent corner.

IPC 8 full level

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