

Title (en)

CORNER FITTING FOR A STACKING FRAME FOR TRANSPORT PALLETS

Title (de)

ECKBESCHLAG FÜR KISTENARTIGE AUFBAUTEN AUF TRANSPORTPALETten

Title (fr)

PIÈCE DE COIN POUR UNE REHAUSSE DE PALETTE DE MANUTENTION

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Application

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Abstract (en)

[origin: WO2014056858A1] The invention relates to a corner fitting (5) for box-like structures on transport pallets (1), each fitting connecting two side wall elements (2.1, 2.2, 2.3, 2.4) of stackable side wall frames (2) for the box-like structure via an articulated connection (9) along an articulation axis (A) and having an alignment element for aligning the side wall frame (2) relative to the transport pallet (1) or to an additional adjacent side wall frame (2). According to the invention, the alignment element is designed as a locking element (6) movable perpendicular to the articulation axis (A) between a locking position and a release position. The locking element is arranged in a first end region of the articulated connection (9). A receiving pocket (10) with a locking opening (11) for the locking element (6) of an additional corner fitting (5) is provided in the opposite, second end region of the articulated connection (9). With the help of the invention, a corner fitting (5) is implemented which allows an easy mutual alignment of side wall frames (2) and transport pallets (1) and facilitates repeated assembly of box-like structures on transport pallets (1), as well as the loading thereof.

IPC 8 full level

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