

Title (en)

A SUPPORT STRUCTURE FOR CONTAINER HANDLING PLANTS

Title (de)

STÜTZSTRUKTUR FÜR CONTAINERUMSCHLAGSANLAGEN

Title (fr)

STRUCTURE SUPPORT POUR DES INSTALLATIONS DE MANUTENTION DE CONTENANTS

Publication

**EP 2582611 B1 20151216 (EN)**

Application

**EP 10747956 A 20100621**

Priority

IT 2010000274 W 20100621

Abstract (en)

[origin: WO2011161704A1] There is described a support structure (20) for a container handling plant (1), comprising at least one machine frame (6) adapted to support a container handling carrousel (7) and defining a main axis (A) around which the carrousel (7) can rotate, and at least two table portions (21, 22) extending transversally with respect to the main axis (A) and adapted to support one or more star wheels (13, 14, 16, 17) of the plant (1); each table portion (21, 22) comprises at least a first connection interface (30) having a connection axis (B) parallel to the main axis (A), and the support structure (20) further comprises at least one tubular and/or profile section connecting element (23) provided with a pair of second connection interfaces (31) having respective connection axes (B) parallel to the main axis (A) and connected coaxially with the corresponding first connection interfaces (30) in an orientable manner around the relative connection axes (B).

IPC 8 full level

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CPC (source: EP)

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