

Title (en)

Modular elements for constructing disassemblable already equipped containers to be used as working rooms of movable stations.

Title (de)

Modulelemente zum Errichten von demontierbaren Containern zur Verwendung als Arbeitsräume von Mobilstationen.

Title (fr)

Éléments modulaires pour la construction de containers démontables pour l'utilisation comme locaux de travail de stations mobiles.

Publication

EP 0112300 A2 19840627 (EN)

Application

EP 83830186 A 19830927

Priority

IT 4968482 A 19821216

Abstract (en)

Modular elements comprising: a) hollow metal structural members with a rectangular cross section, provided with inserted end blocks to obtain connections at 90 DEG and/or 180 DEG , some of said structural members having at least a butt male joint piece (5 or 5A) at one of their ends, while the other have a multiple female joint piece (6 or 6A) with five operative faces; and b) plain (7) or respectively already equipped (7a) panels to be mounted in the spaces defined in the inside of rectangular frames formed by four of said structural members. Said structural members can have longitudinal outer flanges or not. The structural members differ from one another, owing to their length, and/or to the type of the end joint pieces, and/or to the number and position of the flanges (8). Each butt male joint piece (5 or 5A) has butt teeth (9 and 9a) of a self-centering type and an axial hole (10) provided with means apt to house and to link a tightening bolt (11), while each operative face of a female joint piece (6 or 6A) comprises female openings or seats (21 or 21A) having shapes complementary to those of the teeth (9, 9a) of the male joint piece (5 or 5A), as well as a threaded central hole (16) for lodging the tightening or locking bolt (11).

IPC 1-7

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IPC 8 full level

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CPC (source: EP)

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Cited by

DE19820438C1; ES2063651A2; FR2698115A1; EP1120516A1; ES2207994A1; US4910932A; WO2011153036A1; WO2006027700A3; WO9325772A1

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