

Title (en)

MODULAR CONTAINER FOR STORAGE AND TRANSPORT OF ITEMS

Title (de)

MODULARER BEHÄLTER ZUR LAGERUNG UND ZUM TRANSPORT VON GEGENSTÄNDEN

Title (fr)

RÉCIPIENT MODULAIRE POUR LE STOCKAGE ET LE TRANSPORT D'ARTICLES

Publication

EP 4355662 A1 20240424 (EN)

Application

EP 22754516 A 20220718

Priority

- IT 202100019025 A 20210719
- IB 2022056592 W 20220718

Abstract (en)

[origin: WO2023002342A1] A modular container (1) for storage and transport of items, which comprises a peripheral frame (2) having a substantially rectangular plan shape, a plurality of transverse members (3) rigidly joined to the frame (2) and longitudinally spaced apart to form a bottom wall (4) with transverse gaps (5), a pair of longitudinal walls (6) and a pair of transverse walls (7), which are both removable and substantially perpendicular to the frame (2), a post (8) attached to the peripheral frame (2) proximate each vertex thereof. Each post (8) is a hollow profile adapted to accommodate at one end a first extendable rod (9) with a foot (10) and at the opposite end a second extendable rod (11). The posts (8) are pivotally attached to the frame (2) to move from an operating configuration in which the posts (8) are substantially perpendicular to the frame (2), thereby allowing both the first rod (9) and the second rod (11) to extend and the longitudinal wall (6) and the transverse wall (7) to be attached, to an idle configuration in which the longitudinal wall (6) and transverse wall (7) are removed and the posts (8) are pivoted 90° with the first coupling means (14) accommodated in the transverse gaps (5).

IPC 8 full level

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