

Title (en)

Container in the form of a crate

Title (de)

Kastenförmiger Behälter

Title (fr)

Récipient en forme de caisse

Publication

EP 0705764 A2 19960410 (DE)

Application

EP 95112558 A 19950809

Priority

- CH 302394 A 19941007
- DE 4446322 A 19941223

Abstract (en)

The container has fold-down side walls (1-4). When erected, neighbouring side walls are locked to each other, pref. in the container corners near the top edges. This forms a construction, which is resistant to lateral forces. The inner and outer faces of the side walls are aligned flush, and overlap on the sides. Locking is by locking hooks, which engage into or over locking elements with one or more angled surfaces. The elements are pref. formed as turning knobs. Pref. the opposite narrow side walls (3,4) have U-shaped projecting sections (20) to engage with the long side walls (1,2).

Abstract (de)

Bei einem kastenförmigen Behälter aus einem Boden (5) und vier nach innen klappbaren Seitenwänden (1-4) sind benachbarte Seitenwände (1-4) in ihrer aufgerichteten Stellung an den Behälterecken miteinander zur Bildung eines querschubstabilen Gesamtverbundes verriegelbar. <IMAGE>

IPC 1-7

B65D 6/16; B65D 25/20; B65D 21/02; B65D 6/26

IPC 8 full level

B65D 1/22 (2006.01); **B65D 6/18** (2006.01); **B65D 21/02** (2006.01); **B65D 25/20** (2006.01)

CPC (source: EP)

B65D 1/225 (2013.01); **B65D 11/1833** (2013.01); **B65D 21/0213** (2013.01); **B65D 25/205** (2013.01)

Cited by

EP0786412A1; GB2340482A; GB2340482B; EP1241105A1; US7059489B2; US10167110B2; US6863180B2; WO9727115A1; WO9856668A1; US7104414B2; US7048134B1; US7195127B2; US7017766B2

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