

Title (en)
CONTAINER

Title (de)
BEHÄLTER

Title (fr)
RÉCIPIENT

Publication
EP 4227237 A1 20230816 (EN)

Application
EP 23151842 A 20230116

Priority
AU 2022200628 A 20220201

Abstract (en)
A folding container (100) comprises a base (110), a first mount (120) on the base (110), a first side wall (130), and a translational hinge (140) connecting the first side wall (130) to the first mount (120). The translational hinge (140) facilitates rotational and translational movement of the first side wall (130) between an upright erected state and a folded state, in which the first side wall (130) extends in a generally parallel orientation to the base (110). The container (100) also has an upright lock (150) featuring a peg (151) on the first side wall (130) and a catch (152) on the mount (120). The catch (152) has a recess (153) for receiving the peg (151) of the first side wall (130) to lock the first side wall (130) into the erected state. The recess (153) is elongated, at least in part, in a direction (155) that is slanted in respect to the upright orientation.

IPC 8 full level
B65D 19/12 (2006.01); **B65D 19/10** (2006.01)

CPC (source: AU EP US)
B65D 7/26 (2013.01 - AU); **B65D 19/10** (2013.01 - EP); **B65D 19/12** (2013.01 - AU EP); **B65D 19/385** (2013.01 - AU); **B65D 21/0212** (2013.01 - US); **B65D 21/086** (2013.01 - US); **B65D 25/005** (2013.01 - EP); **B65D 2519/00024** (2013.01 - EP); **B65D 2519/00059** (2013.01 - EP); **B65D 2519/00164** (2013.01 - EP); **B65D 2519/00233** (2013.01 - EP); **B65D 2519/00273** (2013.01 - EP); **B65D 2519/00288** (2013.01 - EP); **B65D 2519/00323** (2013.01 - EP); **B65D 2519/00333** (2013.01 - EP); **B65D 2519/00502** (2013.01 - EP); **B65D 2519/00512** (2013.01 - EP); **B65D 2519/00582** (2013.01 - AU); **B65D 2519/00611** (2013.01 - EP); **B65D 2519/00641** (2013.01 - AU EP); **B65D 2519/00656** (2013.01 - EP); **B65D 2519/00661** (2013.01 - EP); **B65D 2519/00805** (2013.01 - EP); **B65D 2519/00875** (2013.01 - AU); **B65D 2519/00925** (2013.01 - EP); **B65D 2519/0096** (2013.01 - EP); **B65D 2519/00975** (2013.01 - EP)

Citation (applicant)
US 1164502 A 19151214 - GRIFFITH WILLIAM P [US]

Citation (search report)
• [A] US 2003127456 A1 20030710 - BROWN EDMOND W [US]
• [A] KR 20140038616 A 20140331 - NAT PLASTIC CO LTD [KR]
• [A] WO 2007143908 A1 20071221 - CHINA INT MARINE CONTAINERS [CN], et al
• [A] JP H0715538 U 19950314

Designated contracting state (EPC)
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Designated extension state (EPC)
BA

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