

Title (en)
A collapsible container

Title (de)
Zusammenklappbarer Behälter

Title (fr)
Conteneur escamotable

Publication
EP 2036825 B1 20160914 (EN)

Application
EP 08253028 A 20080915

Priority
GB 0717892 A 20070913

Abstract (en)
[origin: EP2036825A1] A collapsible container (10) has a pair of opposed side walls (14, 16) and a pair of opposed end walls (18, 20) and a base (12). The container (10) includes a latching mechanism (22; 232) for providing locking engagement between the side walls (14, 16) and end walls (18, 10) when the container (10) is assembled. In one embodiment, the latching mechanism (22; 232) comprises a retractable latching bar (32) on the end walls (18, 10), which, when extended, engages with complementary recesses on the side walls (14, 16). The latching bar (32) is biased in an engaged position, and an actuator (30) is operable against the biasing action, to retract the latching bar (32) to a disengaged position. In another embodiment, the latching mechanism (22; 232) comprises a clip (234) on the end walls (18, 10), which engage on complementary hooks (244) on respective side walls (14, 16).

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B65D 6/18 (2006.01)

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B65D 7/00 (2013.01 - GB); **B65D 7/26** (2013.01 - GB); **B65D 7/30** (2013.01 - GB); **B65D 11/18** (2013.01 - GB); **B65D 11/1833** (2013.01 - EP GB)

Citation (opposition)

Opponent : Aldi Süd Dienstleistungs-GmbH & Co. oHG
• WO 0068099 A1 20001116 - SCHOELLER WAVIN TREPAK B V [NL], et al
• US 2005098556 A1 20050512 - KELLERER RICHARD [DE]
• EP 1785360 A1 20070516 - LINPAC MATERIALS HANDLING LTD [GB]
• CA 2309234 A1 20001130 - MEREY THOMAS GABRIEL BELA [CA]
• EP 1655232 A1 20060510 - MITSUBISHI PLASTICS INC [JP]
• WO 2005102852 A1 20051103 - ARCA SYSTEMS INTERNAT AB [SE], et al
• JP 2004083113 A 20040318 - SANKO CO LTD

Opponent : Walther Faltsysteme GmbH
• WO 0068099 A1 20001116 - SCHOELLER WAVIN TREPAK B V [NL], et al
• US 2005098556 A1 20050512 - KELLERER RICHARD [DE]
• EP 1785360 A1 20070516 - LINPAC MATERIALS HANDLING LTD [GB]
• CA 2309234 A1 20001130 - MEREY THOMAS GABRIEL BELA [CA]
• EP 1655232 A1 20060510 - MITSUBISHI PLASTICS INC [JP]
• WO 2005102852 A1 20051103 - ARCA SYSTEMS INTERNAT AB [SE], et al
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WO2011054707A1; CN102459012A; DE102009023069A1; DE102009023069B4; ES2350791A1; CN102459014A; EP3360813A1; US10065763B2; US8651310B2; US9796525B2; WO2010118758A1; EP2256049A1; US8640912B2; US8875924B2; US8584883B2; US8662333B2; US8807365B2; DE202009015184U1; WO2010119073A1; WO2010146190A1; WO2012107086A1; DE202010005898U1; EP2380815A1; US8627973B2; EP2396232B2; EP2647580A1

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DOCDB simple family (application)

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