

Title (en)
Collapsible container

Title (de)
Zusammenlegbarer Behälter

Title (fr)
Conteneur repliable

Publication
EP 0690003 A1 19960103 (EN)

Application
EP 95113085 A 19941125

Priority
• EP 94308709 A 19941125
• US 15875593 A 19931129
• US 15908593 A 19931129

Abstract (en)
A collapsible material handling container (10) of the type for packaging, shipping and inventorying goods including a base (12) having a plurality of sides (30,32), a pair of opposed sidewalls (14), and a pair of end walls (16). Each of the walls (14,16) are hingedly connected to the base (12) and movable between a collapsed position wherein the walls (14,16) are folded one on top of the other and an upright position wherein the walls (14,16) extend vertically upward from the base (12). Base sides (30) define a pair of acutely angled ramping surfaces (72) for supporting at least one of the end walls (16) along the ramping surface (72) at an angle to the horizontal when the end wall (16) is in its collapsed position. <MATH>

IPC 1-7
B65D 19/18; **B65D 6/16**

IPC 8 full level
B65D 6/24 (2006.01); **B65D 19/18** (2006.01); **B65D 25/00** (2006.01)

CPC (source: EP KR)
B65D 7/24 (2013.01 - KR); **B65D 11/18** (2013.01 - EP); **B65D 11/1833** (2013.01 - EP); **B65D 19/18** (2013.01 - EP); **B65D 25/005** (2013.01 - EP); **B65D 2519/00034** (2013.01 - EP); **B65D 2519/00069** (2013.01 - EP); **B65D 2519/00139** (2013.01 - EP); **B65D 2519/00268** (2013.01 - EP); **B65D 2519/00288** (2013.01 - EP); **B65D 2519/00318** (2013.01 - EP); **B65D 2519/00348** (2013.01 - EP); **B65D 2519/00646** (2013.01 - EP); **B65D 2519/00805** (2013.01 - EP); **B65D 2519/009** (2013.01 - EP); **B65D 2519/0096** (2013.01 - EP); **B65D 2519/00975** (2013.01 - EP)

Citation (applicant)
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• US 4917255 A 19900417 - FOY DENNIS M [US], et al
• US 4923079 A 19900508 - FOY DENNIS M [US]
• US 4674647 A 19870623 - GYENGÉ ANDREW [AU], et al
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Citation (search report)
[A] EP 0211116 A2 19870225 - XYTEC PLASTICS INC [US] & US 4674647 A 19870623 - GYENGÉ ANDREW [AU], et al

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EP 94308709 A 19941125; AU 7906894 A 19941128; BR 9404779 A 19941129; CN 94113071 A 19941129; EP 95113085 A 19941125; EP 95113086 A 19941125; JP 29477894 A 19941129; KR 19940031461 A 19941128