

Title (en)
Collapsible container

Title (de)
Klappbehälter

Title (fr)
Récipient pliable

Publication
EP 0785140 B1 19990210 (DE)

Application
EP 96118097 A 19961112

Priority
• DE 19601678 A 19960118
• DE 19615885 A 19960422

Abstract (en)
[origin: EP0785140A2] When horizontal, two opposing sides (3) partly cover one another and the covered or overlapped part of the underlying sidewall (3) is fitted with projecting and rearward projections (21,22) as opposed to the covering or top part of the upper sidewall which is suitably shaped on its underside so the two parts once overlapped make one wall thickness. The two parts of the respective sidewalls fit positively together and the projections come in strip form forward and in pocket and/or slot form to the rear and thus home into recesses in the other sidewall in each case. With the wall upended, the projections on the top end edge of the wall form horizontal support surfaces for the overlying container. The projections have interposed support ribs transverse to the projections to slot home into the slots or pockets etc. as provided in the other sidewall. The slots or rearward projections are preferably corrugated and a stop strip on the vertical side of the upended wall is addressed by the inner side of the strip on the other sidewall. The stop strip is offset from the associated wall edge to give a distance of one stop strip wall thickness from the vertical edge of the respective wall.

IPC 1-7
B65D 6/18

IPC 8 full level
B65D 6/18 (2006.01)

IPC 8 main group level
B65D (2006.01)

CPC (source: EP US)
B65D 11/1833 (2013.01 - EP US)

Cited by
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AT BE CH DE DK ES FR GB GR IE IT LI LU MC NL PT SE

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EP 0785140 A2 19970723; EP 0785140 A3 19970730; EP 0785140 B1 19990210; AT E176648 T1 19990215; AU 1541597 A 19970811; BR 9707023 A 19991228; ES 2128138 T3 19990501; IL 125299 A0 19990312; NO 983236 D0 19980714; NO 983236 L 19980911; NZ 326766 A 19990830; US 5975324 A 19991102; WO 9726193 A1 19970724

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EP 96118097 A 19961112; AT 96118097 T 19961112; AU 1541597 A 19970116; BR 9707023 A 19970116; EP 9700168 W 19970116; ES 96118097 T 19961112; IL 12529997 A 19970116; NO 983236 A 19980714; NZ 32676697 A 19970116; US 10198198 A 19980720