

Title (en)  
Top gripping carrier for articles

Title (de)  
Das Oberteil von Artikel untergreifender Träger

Title (fr)  
Dispositif de transport d'articles à préhension par le haut

Publication  
**EP 1010637 A1 20000621 (EN)**

Application  
**EP 99124742 A 19970313**

Priority  
• EP 97915036 A 19970313  
• GB 9605283 A 19960313

Abstract (en)  
An article carrier of the top gripping type includes a main panel (20, 116) having a pair of opposed end edges (70, 72, 170, 172), a first fold line (32, 134) extending between said end edges (70, 72, 170, 172), and at least one aperture (44, 144) for receiving an article (A). The aperture (44, 144) is disposed astride the first fold line (32, 134) to interrupt it. A first tab (40, 140) is struck from the main panel (20, 116) and defining at least a part of the aperture (44, 144). The tab (40, 140) is hingeably connected to the main panel (20, 116) so that the tab (40, 140) is displaceable out of the plane of the main panel (20, 116) to operatively engage a part of the article (A) when the article (A) is in the aperture (44, 144). The tab (40, 140) is connected to the main panel (20, 116) by means of a pair of second and third spaced fold lines (60, 62, 160, 162) extending divergently from each other toward one of the end edges (70, 72, 170, 172) so that displacement of the tab (40, 140) out of the plane of the main panel (20, 116) causes the main panel to be folded about the first fold line (32, 134). A stress relieving cut line (64, 164) is provided to extend between the second and third fold lines (60, 62, 160, 162) to partially separate the tab (40, 140) from the main panel (20, 116). The cut (64, 164) line is disposed transversely of the first fold line (32, 134) such that the first fold line (32, 134) is interrupted at the cut line (64, 164). <IMAGE>

IPC 1-7  
**B65D 71/46**; **B65D 71/48**; **B65D 71/42**

IPC 8 full level  
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CPC (source: EP KR)  
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EP 0317379 A1 19890524 - GERVAIS DANONE CO [FR]

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• [X] US 3387879 A 19680611 - WOOD PRENTICE J  
• [X] EP 0398835 A1 19901122 - JORBA SA [ES]  
• [A] EP 0317379 A1 19890524 - GERVAIS DANONE CO [FR]  
• [A] US 3432202 A 19690311 - EBELHARDT DAVID P  
• [A] FR 1552369 A 19690103  
• [E] WO 9719004 A1 19970529 - DYN0 IND ASA [NO], et al

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