

Title (en)  
Carton and a handle therefor

Title (de)  
Karton und ein Tragegriff dafür

Title (fr)  
Carton et manche correspondant

Publication  
**EP 1433714 A3 20050323 (EN)**

Application  
**EP 04007636 A 20000713**

Priority  
• EP 00947277 A 20000713  
• GB 9916343 A 19990713

Abstract (en)  
[origin: WO0104018A1] A carton and blank (10) for forming a carton for packaging a plurality of articles, for example bottles comprising a plurality of panels for forming a tubular structure including a top wall panel having opposed side edges (28, 30) and end edges (46, 46a). The top panel (18) is provided with first and second spaced apertures (68, 70) provided therein so as to define a handle (66), and a score line (92, 94, 98, 99) extends from the handle to a cut line (89) disposed along a side edge (28, 30) of the top wall panel (18) thereby to direct lifting stresses away from the handle (66).

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IPC 8 full level  
**B65D 5/04** (2006.01); **B65D 5/462** (2006.01); **B65D 71/00** (2006.01); **B65D 71/28** (2006.01)

IPC 8 main group level  
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CPC (source: EP KR)  
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**B65D 2571/00537** (2013.01 - EP); **B65D 2571/0066** (2013.01 - EP); **B65D 2571/00722** (2013.01 - EP)

Citation (search report)  
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US10513369B2; US10029837B2; US10207848B2; US10875693B2; US11760549B2

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CN 1373725 A 20021009; DE 60020847 D1 20050721; DE 60020847 T2 20060518; EP 1200315 A1 20020502; EP 1200315 B1 20050615;  
EP 1433714 A2 20040630; EP 1433714 A3 20050323; ES 2244455 T3 20051216; GB 9916343 D0 19990915; HK 1046259 A1 20030103;  
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KR 20027000516 A 20020114; MX PA02000427 A 20000713; MY PI20003179 A 20000712; NZ 51656500 A 20000713