

Title (en)  
A packing carton

Title (de)  
Verpackungskarton

Title (fr)  
Boîte d'emballage

Publication  
**EP 1207114 A3 20030312 (EN)**

Application  
**EP 01309680 A 20011116**

Priority  
GB 0028250 A 20001120

Abstract (en)  
[origin: EP1207114A2] A packing carton comprises an outer generally parallelepipedic case and an inner layer (1, 2), the outer case and inner layer both formed from stiff but foldable board material, wherein portions of the inner layer act as spacers maintaining a space between the outer case and the inner layer (1, 2). This space preferably extends around the inside of the four sides of the outer case which are intended to be vertical, and may also extend inside a base of the outer case and/or inside a lid thereof. Thus, an impact absorbing buffer or "crumple zone" is provided so that a can and its contents can be protected from impacts. A set of blanks for forming the carton, comprising two slotted inner blanks (1, 2) and an outer blank, is also disclosed. <IMAGE>

IPC 1-7  
**B65D 5/50**

IPC 8 full level  
**B65D 5/50** (2006.01)

CPC (source: EP)  
**B65D 5/5071** (2013.01)

Citation (search report)  
• [X] US 3279677 A 19661018 - WOJCIK RICHARD P  
• [X] DE 9313670 U1 19940105 - CHICONY ELECTRONICS CO [TW]  
• [X] WO 9803412 A2 19980129 - KAYSERSBERG PACKAGING SA [FR]  
• [A] FR 328757 A 19030718 - EDMOND BARTHELET [FR]

Cited by  
DE102010034370B3; JP2015196543A

Designated contracting state (EPC)  
AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE TR

DOCDB simple family (publication)  
**EP 1207114 A2 20020522; EP 1207114 A3 20030312**; GB 0028250 D0 20010103; GB 0127539 D0 20020109; GB 2370564 A 20020703; GB 2370564 B 20040630

DOCDB simple family (application)  
**EP 01309680 A 20011116**; GB 0028250 A 20001120; GB 0127539 A 20011116