

Title (en)  
CASE

Title (de)  
VERPACKUNGSKISTE

Title (fr)  
CAISSE D'EMBALLAGE

Publication  
**EP 1311435 A2 20030521 (EN)**

Application  
**EP 01950186 A 20010716**

Priority  

- SE 0101629 W 20010716
- SE 0002745 A 20000724
- SE 0100216 A 20010124

Abstract (en)  
[origin: WO0214160A2] The invention relates to a case (1') with or without a lid (2) and made from a substantially plane blank, which includes a central rectangular field (18; 18'), to which e.g. via folding notches (19; 19' and 20; 20' and 24; 24' and 25; 25' respectively), arranged on the inner side (21; 21'), upwardly foldable side walls (22; 22' and 23; 23') and end walls (26; 26' and 27; 27') respectively are attached, whereas the corner areas between walls adjacent to each other are filled with folding lugs (28; 28'; 29; 29'; 30; 30'; 31; 31'; 32; 32'; 33; 33'; 34; 34'; 35; 35') which in pairs are mutually separated by means of substantially outwardly directed folding notches (44; 44'; 45; 45'; 46; 46'; 47; 47') which are designed to be folded in pairs to abut an adjacent wall and be fastened to it. According to the invention the folding lug pairs are folded on the outside of an adjacent end wall and a handle element (17; 17') is folded around such an end wall in order to exert a press action of two walls adjacent to each other towards each other, the folding lug pairs being folded away in this way being enclosed, and the handle element is fastened to the outside of these pairs of folding lugs, their total thickness, inherent elasticity and mutual distance being utilized to achieve an increased gripping depth and obtain additional gripping means jointly with the handle means.

IPC 1-7  
**B65D 1/00**

IPC 8 full level  
**B65D 5/24** (2006.01); **B65D 5/42** (2006.01); **B65D 5/46** (2006.01); **B65D 5/68** (2006.01)

CPC (source: EP US)  
**B65D 5/248** (2013.01 - EP US); **B65D 5/4204** (2013.01 - EP US); **B65D 5/4287** (2013.01 - EP US); **B65D 5/4295** (2013.01 - EP US);  
**B65D 5/4608** (2013.01 - EP US); **B65D 5/4612** (2013.01 - EP US); **B65D 5/68** (2013.01 - EP US)

Citation (search report)  
See references of WO 0214160A2

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)  
**WO 0214160 A2 20020221; WO 0214160 A3 20020516**; AU 2001271211 B2 20060706; AU 7121101 A 20020225; CA 2417117 A1 20020221;  
CA 2417117 C 20080902; EP 1311435 A2 20030521; NO 20030355 D0 20030123; NZ 524151 A 20050930; US 2003111523 A1 20030619

DOCDB simple family (application)  
**SE 0101629 W 20010716**; AU 2001271211 A 20010716; AU 7121101 A 20010716; CA 2417117 A 20010716; EP 01950186 A 20010716;  
NO 20030355 A 20030123; NZ 52415101 A 20010716; US 35054303 A 20030123