

Title (en)

Blank for producing a wrap-around packaging for bottles and packaging unit equipped with same

Title (de)

Zuschnitt zur Herstellung einer Rundum-Verpackung für Flaschen und eine damit ausgerüstete Verpackungseinheit

Title (fr)

Section destinée à la fabrication d'un emballage circonférentiel pour bouteilles et unité d'emballage en étant pourvue

Publication

**EP 2055648 A1 20090506 (DE)**

Application

**EP 08018866 A 20081029**

Priority

DE 202007015233 U 20071102

Abstract (en)

The blank has a cover part (2) including two main-carrier handle plates (20, 20a) in a middle section. Three folding lines are pivotally connected with the cover part. Semicircular intersection lines are separated from the cover part, and are arranged longitudinal to sides of the folding lines. The main-carrier handle plates and the lines are arranged inside of opening-carrier handle plates (17, 17a). The opening-carrier handle plates pivotally and longitudinal connect the folding lines with the cover part, and are separated from the cover part by two elongated intersection lines. An independent claim is also included for a packing unit comprising a package.

Abstract (de)

Die Erfindung betrifft einen Zuschnitt aus falzbarem Kartonmaterial und vorzugsweise aus Kraftkarton, Mikrowelle od. dgl. zur Herstellung eines Flaschenträgers (1a) für Mehrstück-Gebinde (37). Der Zuschnitt weist ein Deckenteil (2) mit Sicherheits-Handhabungs-Tragegriffblaschen (20, 20a; 17, 17a) auf, die eine Mehrfachfunktion haben ( Fig. 4 ).

IPC 8 full level

**B65D 71/20** (2006.01); **B65D 71/32** (2006.01); **B65D 71/70** (2006.01)

CPC (source: EP)

**B65D 71/0096** (2013.01); **B65D 71/22** (2013.01); **B65D 71/32** (2013.01); **B65D 2571/00043** (2013.01); **B65D 2571/00141** (2013.01);  
**B65D 2571/00277** (2013.01); **B65D 2571/00444** (2013.01); **B65D 2571/00469** (2013.01); **B65D 2571/00543** (2013.01); **B65D 2571/0066** (2013.01);  
**B65D 2571/00716** (2013.01); **B65D 2571/00858** (2013.01); **B65D 2571/00895** (2013.01)

Citation (applicant)

- US 3519127 A 19700707 - WOOD PRENTICE J
- EP 1829792 A1 20070905 - LOGIPACK PARTNER COMPANY GMBH [DE]
- US 4533047 A 19850806 - CALVERT RODNEY K [US]
- US 4101069 A 19780718 - WOOD PRENTICE J
- EP 1334043 B1 20051228 - MEADWESTVACO PACKAGING SYSTEMS [US]
- DE 202005012173 U1 20051013 - WANFRIED DRUCK KALDEN GMBH [DE]
- EP 0436968 B1 19960131 - EUROPA CARTON FALTSCHACHTEL [DE]
- GB 2202825 A 19881005 - MEAD CORP
- US 4437606 A 19840320 - GRASER EARL J [US]
- DE 202005012073 U1 20051103 - REIM TORSTEN [DE]

Citation (search report)

- [A] US 3168194 A 19650202 - WEISS ARTHUR J
- [A] US 5000313 A 19910319 - OLIFF JAMES R [US]
- [A] DE 3409890 A1 19850515 - OSTMUSHENRICH KG [DE]
- [A] US 4410099 A 19831018 - DELAROSIERE PIERRE J [PT]
- [A] US 4042108 A 19770816 - BRETHAUER DALE M

Cited by

EP2530024A1; US10399719B2; US9840358B2; USD993016S; US10526103B2; DE102015103129A1; US10301062B2; US11414236B2;  
US9708112B2; DE202021003666U1; US11807411B2; US9701436B2; US10029837B2; US10207848B2; US10875693B2; US11760549B2

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MT NL NO PL PT RO SE SI SK TR

Designated extension state (EPC)

AL BA MK RS

DOCDB simple family (publication)

**EP 2055648 A1 20090506; EP 2055648 B1 20110727;** AT E517819 T1 20110815; DE 202007015233 U1 20090604

DOCDB simple family (application)

**EP 08018866 A 20081029;** AT 08018866 T 20081029; DE 202007015233 U 20071102