

Title (en)

Packaging container for mounting on a packaging unit for liquids

Title (de)

Verpackungsbehälter zum Aufsetzen auf eine Flüssigkeitsverpackungseinheit

Title (fr)

Récipient d'emballage à monter sur une unité d'emballage pour liquides

Publication

EP 1657163 A1 20060517 (DE)

Application

EP 05110138 A 20051028

Priority

DE 202004017453 U 20041110

Abstract (en)

The packing container is for the stacking on a fluid packaging unit (2) assembled from several bottles (6) with spaces (12) in between. The packing container has a support plate (7) from which project several chambers (4) each of which opens into an opening in the support plate. Each chamber with regard to the arrangement on the support plate is adapted to the position of the bottles adjacent to the intermediate chambers and has a form which fits into the respective space in such a way that each chamber in the state of the packing container seated on the packaging unit is located at least partially between the bottles. An independent claim is included for a fluid packaging unit with the aforesaid packing container.

IPC 8 full level

B65D 1/24 (2006.01)

CPC (source: EP)

B65D 1/246 (2013.01); **B65D 2501/24598** (2013.01); **B65D 2501/24866** (2013.01)

Citation (search report)

- [A] US 1367069 A 19210201 - ARCHIBALD MACKINNON
- [A] GB 2298191 A 19960828 - BELGRADE INSULATIONS LTD [GB]

Cited by

AT11737U3; DE102014013750A1; DE102014013750B4

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)

EP 1657163 A1 20060517; DE 202004017453 U1 20060413

DOCDB simple family (application)

EP 05110138 A 20051028; DE 202004017453 U 20041110