

Title (en)

A container with a cover

Title (de)

Behälter mit einem Deckel

Title (fr)

Récipient avec un couvercle

Publication

EP 1122184 B1 20060809 (EN)

Application

EP 01100943 A 20010117

Priority

SE 0000351 A 20000204

Abstract (en)

[origin: EP1122184A1] A container (2) with a cover (16) has an upper edge portion (6) with an outer, downwardly directed flange (8), and the cover (16) has at its edge portion a U-shaped, downwardly open section (18). When the cover is positioned on the container the downwardly open section (18) of the cover encloses the upper edge portion (6) of the container while providing a sealing action between the upper edge portion of the container and the U-shaped section (18) of the cover along a peripherally extending sealing surface. The downwardly directed flange (8) of the container has an upwardly foldable portion (10) which is adapted at its folding upwards to lift the cover from the edge portion of the container by means of its engagement with the edge of the cover (16). The peripherally extending sealing surface is positioned separated from the upwardly foldable portion (10) of the outer, downwardly directed flange (8) of the container which provides that the cover can be sealingly connected with the container subsequently to the removal of the cover from the container. <IMAGE>

IPC 8 full level

B65D 43/02 (2006.01); **B65D 21/02** (2006.01); **B65D 43/26** (2006.01)

CPC (source: EP)

B65D 43/0212 (2013.01); **B65D 43/267** (2013.01); **B65D 2401/10** (2020.05); **B65D 2543/00092** (2013.01); **B65D 2543/00296** (2013.01); **B65D 2543/005** (2013.01); **B65D 2543/00537** (2013.01); **B65D 2543/00555** (2013.01); **B65D 2543/00629** (2013.01); **B65D 2543/00685** (2013.01); **B65D 2543/00731** (2013.01); **B65D 2543/00796** (2013.01); **B65D 2543/00888** (2013.01); **B65D 2543/00944** (2013.01); **B65D 2543/0099** (2013.01)

Cited by

DE102009004372A1; CN109789951A; EP1923321A1; US10329056B2; DE20319163U1; CN1321040C; US8376176B2; HRP20040938B1; WO03076286A1; WO03013968A1; WO2016071527A1; US7731049B2; WO03076287A1; WO03013967A1; WO03076290A1; EP4032827A1; WO2022157103A1

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 1122184 A1 20010808; EP 1122184 B1 20060809; AT E335677 T1 20060915; DE 60122030 D1 20060921; SE 0000351 D0 20000204; SE 0000351 L 20010805; SE 522764 C2 20040302

DOCDB simple family (application)

EP 01100943 A 20010117; AT 01100943 T 20010117; DE 60122030 T 20010117; SE 0000351 A 20000204