

Title (en)

BOX OR LID MADE OF A RIGID SHEET MATERIAL, BLANK, AND METHOD FOR MAKING SAME

Title (de)

BEHÄLTER ODER BEHÄLTERDECKEL AUS STEIFEM FLACHMATERIAL SOWIE ZUSCHNITT UND VERFAHREN ZU DESSEN HERSTELLUNG

Title (fr)

CAISSE OU COUVERCLE DE MATIERE EN FEUILLE RIGIDE, FLAN ET PROCEDE POUR LEUR FABRICATION

Publication

**EP 0746506 A1 19961211 (FR)**

Application

**EP 95943292 A 19951229**

Priority

- FR 9501756 W 19951229
- FR 9500014 A 19950102

Abstract (en)

[origin: WO9620874A1] A box (1), a blank and a method for making a box out of a sheet material, are disclosed. The box (1) comprises a lid consisting of inner and outer flaps, and two push-through corner portions (13) provided on either side of the box or lid across the fold lines (9) defining two walls (3) and two opposite flaps. The box further comprises an elongate handle including a lower band (17) made of sheet material and at least partially consisting of a detachable portion belonging to at least one outer flap (10), and an upper reinforcing band (22) secured to said lower band and attached at each of its ends (23) to said opposite side walls (3) beneath the corner portions (13) with respect to the top surface of the lid. The handle surrounds or faces said portions so that, when the handle is pulled in a direction substantially perpendicular to the top surface of the lid, the handle elements that are facing said portions are driven therethrough.

IPC 1-7

**B65D 5/46**

IPC 8 full level

**B65D 5/46** (2006.01); **B65D 5/462** (2006.01)

CPC (source: EP US)

**B65D 5/46192** (2013.01 - EP US); **Y10S 493/909** (2013.01 - EP US)

Citation (search report)

See references of WO 9620874A1

Designated contracting state (EPC)

AT BE CH DE DK ES FR GB GR IE IT LI LU NL PT SE

DOCDB simple family (publication)

**WO 9620874 A1 19960711**; AT E179663 T1 19990515; AU 4452896 A 19960724; CA 2184110 A1 19960711; DE 69509505 D1 19990610; DE 69509505 T2 19991118; EP 0746506 A1 19961211; EP 0746506 B1 19990506; ES 2132765 T3 19990816; FR 2728868 A1 19960705; FR 2728868 B1 19971017; IL 116470 A0 19960331; IL 116470 A 19990620; US 5878946 A 19990309; ZA 9510973 B 19960625

DOCDB simple family (application)

**FR 9501756 W 19951229**; AT 95943292 T 19951229; AU 4452896 A 19951229; CA 2184110 A 19951229; DE 69509505 T 19951229; EP 95943292 A 19951229; ES 95943292 T 19951229; FR 9500014 A 19950102; IL 11647095 A 19951220; US 70268796 A 19960826; ZA 9510973 A 19951227