

Title (en)

Box and carton or the like, in particular for jars of dairy products, as well as a mould for producing the same.

Title (de)

Faltschachtel aus Karton oder dergleichen, insbesondere zur Aufnahme von Milchprodukt-Behältern sowie Zuschnitt zu ihrer Herstellung.

Title (fr)

Boîte en carton ou analogue, notamment destinée à contenir des pots pour produits laitiers, et flan pour la réalisation d'une telle boîte.

Publication

EP 0567412 A1 19931027 (FR)

Application

EP 93401070 A 19930423

Priority

FR 9205070 A 19920424

Abstract (en)

The present invention relates to a box of generally parallelepipedic shape, made from sheet material, such as cardboard, corrugated cardboard or similar, for the packaging and transport of objects, particularly for jars of dairy products or similar, comprising a lateral surround, a bottom and a top. According to the invention, the top (5) of the said box (1) is constituted by two first opposite lateral flaps (5.1, 5.2), connected to the lateral surround (3) by fold lines, locking the said objects (2) in the closed position of the box (1) and each comprising a handle (6.1, 6.2) cut out in the respective flap (5.1, 5.2) and able to be folded back into a position substantially perpendicular to the surface of the flap (5.1, 5.2), for the grasping of the said box (1). <IMAGE>

IPC 1-7

B65D 5/46; **B65D 71/00**; **B65D 5/00**

IPC 8 full level

B65D 5/00 (2006.01); **B65D 5/46** (2006.01); **B65D 71/00** (2006.01); **B65D 71/12** (2006.01); **B65D 71/36** (2006.01)

CPC (source: EP)

B65D 5/001 (2013.01); **B65D 5/46088** (2013.01); **B65D 71/125** (2013.01); **B65D 71/36** (2013.01); **B65D 2301/10** (2013.01); **B65D 2571/00141** (2013.01); **B65D 2571/00481** (2013.01); **B65D 2571/00512** (2013.01); **B65D 2571/0066** (2013.01); **B65D 2571/00728** (2013.01); **B65D 2571/00783** (2013.01)

Citation (search report)

- [A] US 3627193 A 19711214 - HELMS CHARLES ROBERT
- [A] DE 2413819 A1 19741010 - ROCHETTE CENPA
- [AD] EP 0468860 A1 19920129 - OTOR SA [FR]
- [A] DE 1915441 A1 19691211 - LION FAT OIL CO LTD
- [A] EP 0473266 A1 19920304 - MEAD CORP [US]
- [A] GB 2247876 A 19920318 - ASHTON CORRUGATED [GB]
- [A] US 2675956 A 19540420 - CURRIE GROVER C
- [A] US 2936068 A 19600510 - MUNKACHY ELMER E

Cited by

US11530080B1; US2023002133A1; FR2757833A1; US6935504B2; WO0046110A1; US6257411B1; WO9829316A1

Designated contracting state (EPC)

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

DOCDB simple family (publication)

EP 0567412 A1 19931027; AT E178008 T1 19990415; DE 69324154 D1 19990429; DE 69324154 T2 19990812; EP 0669257 A1 19950830; EP 0669257 B1 19990324; ES 2129689 T3 19990616; FR 2690416 A1 19931029; FR 2690416 B1 19960308

DOCDB simple family (application)

EP 93401070 A 19930423; AT 95104681 T 19930423; DE 69324154 T 19930423; EP 95104681 A 19930423; ES 95104681 T 19930423; FR 9205070 A 19920424