

Title (en)

Lid assembly and box including such a lid assembly

Title (de)

Deckelanordnung und Gehäuse, das eine solche Deckelanordnung umfasst

Title (fr)

Ensemble de couvercle et boîte comprenant un tel ensemble de couvercle

Publication

EP 2366635 A1 20110921 (FR)

Application

EP 11158401 A 20110316

Priority

FR 1051892 A 20100317

Abstract (en)

The assembly has a removable lid (10) for closing a fluid body container containing fluid body i.e. infantile powdered milk. An express cup assembly (20) decants the fluid body in a recipient i.e. feeding bottle (3). The cup assembly has an express cup (21) that passes from a compact storage configuration to a deployed decanting configuration, in a reversible manner. A connection unit (30) connects the cup assembly with the lid during decanting. The connection unit has a fixation unit i.e. fixation member (32), that fixes a rigid rod (31) with the lid. An independent claim is also included for a fluid body container i.e. infantile powdered milk container, comprising a lid assembly.

Abstract (fr)

Cet ensemble de couvercle comprend un couvercle amovible (10) pour obturer une boîte (1) contenant un corps fluide (2), telle qu'une boîte de lait en poudre. Selon l'invention, l'ensemble de couvercle comprend un ensemble d'entonnoir (20) pour transvaser dans un récipient (3) le corps fluide, l'ensemble d'entonnoir comprenant : - un entonnoir (21 adapté pour passer, de façon réversible, d'une configuration compacte de rangement à une configuration déployée de transvasement, et - des moyens de liaison (30) adaptés pour, au moins lors d'un transvasement, lier l'entonnoir (21) au couvercle (10).

IPC 8 full level

B65D 51/24 (2006.01); **B67C 11/02** (2006.01)

CPC (source: EP)

B65D 51/24 (2013.01); **B67C 11/02** (2013.01); **B65D 2231/007** (2013.01)

Citation (applicant)

- FR 2420507 A1 19791019 - PIVIN ROBERT [FR]
- US 1373722 A 19210405 - GUSTAFSON ELMER E

Citation (search report)

- [A] FR 2420507 A1 19791019 - PIVIN ROBERT [FR]
- [A] US 1373722 A 19210405 - GUSTAFSON ELMER E
- [A] FR 434728 A 19120210 - LOUIS PAUL ROSSIER [US], et al
- [A] US 3915360 A 19751028 - LEGER JEAN-PAUL, et al

Cited by

WO2017165971A1; US10850899B2

Designated contracting state (EPC)

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

Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

EP 2366635 A1 20110921; EP 2366635 B1 20121107; FR 2957589 A1 20110923; FR 2957589 B1 20120713

DOCDB simple family (application)

EP 11158401 A 20110316; FR 1051892 A 20100317