Title (en)
Foldable box with lid

Title (de)
Faltschachtel mit Deckel

Title (fr)
Boîte pliante avec couvercle

Publication
EP 0582532 B1 19960703 (FR)

Application
EP 93440060 A 19930802

Priority
FR 9209894 A 19920806

Abstract (en)
[origin: EP0582532A1] Box of the "mono-dish" type, obtained from a blank (F) made from semi-rigid material, such as cardboard, by cutting out, folding and gluing the sides of this blank in order to create two volumes which nest in each other, delimited by three fixed partitions (2,3,4) extending over three sides of a base panel, and joined by a common panel (9), the transverse edges of which, starting from the fourth side of each base panel, permit folding of the first volume over the top of the second volume, the said common panel constituting, in the folded state, the fourth partition of the first volume, characterised in that, inside the said box, an auxiliary blank (F') made from semi-rigid material is arranged, the said auxiliary blank including a first panel (12) immobilised on the base of the first volume, and extending via a succession of panels (13,14,15,16), the folding down of which successively creates a fourth fixed partition for the first volume, a lining (folding, doubling) on the said common panel and a final panel which is inserted freely against the back of the base of the second volume, the front edge of this latter panel, bearing on the corresponding partition of the second volume, immobilising this auxiliary blank in place. <IMAGE>

IPC 1-7
B65D 5/66

IPC 8 full level
B65D 5/42 (2006.01); **B65D 5/56** (2006.01); **B65D 5/66** (2006.01)

CPC (source: EP)
B65D 5/42 (2013.01); **B65D 5/566** (2013.01); **B65D 5/6667** (2013.01)

Cited by
CH702213A1; US8746541B2; WO2006096510A1; US8276806B2

Designated contracting state (EPC)
BE CH DE ES GB IT LI LU NL

DOCDB simple family (publication)
EP 0582532 A1 19940209; **EP 0582532 B1 19960703**; DE 69303437 D1 19960808; DE 69303437 T2 19970206; ES 2090931 T3 19961016; FR 2694539 A1 19940211; FR 2694539 B1 19940923

DOCDB simple family (application)
EP 93440060 A 19930802; DE 69303437 T 19930802; ES 93440060 T 19930802; FR 9209894 A 19920806