

Title (en)

Composite packaging box and method of manufacturing same.

Title (de)

Zusammengesetzte Schachtel und Verfahren zu ihrer Herstellung.

Title (fr)

Boîte composite et procédé pour sa fabrication.

Publication

EP 0667295 A2 19950816 (EN)

Application

EP 95100302 A 19950111

Priority

IT BO940026 A 19940127

Abstract (en)

The two parts which make up the packaging box are produced by die-cutting from a single sheet of cardboard, are joined together in order to form a single-piece box and are optionally divided by cut lines and weakened lines (16, 17, 18, 19). The top part (B) of the box has longitudinal slots (21, 22, 23, 24) cut into the corners of its bottom part (A), these slots suitably reducing the width of that portion of the side walls in which they are made. When it is to be used, the box is opened out, its side walls are positioned so as to form a rectangle, and the bottom flaps are closed, after which means act along the said cut and weakened lines in order to separate the two parts of the box from each other and to ensure that the size of the transverse section at the bottom of what is to be the top part (B), with the said slots cut into the corners, is reduced so that it can be inserted telescopically into the bottom part (A) of the said box. The box is thus ready to receive the product, and from this point on it can be used in the same way as a conventional packaging box. <IMAGE>

IPC 1-7

B65D 5/54

IPC 8 full level

B65D 5/54 (2006.01)

CPC (source: EP)

B65D 5/5445 (2013.01)

Cited by

US2019112095A1; EP1029785A3; EP1553020A1; GB2363372A; GB2407559A; EP1508523A3; WO2006052209A3; US10543954B2

Designated contracting state (EPC)

AT BE CH DK ES FR GB IT LI NL PT SE

DOCDB simple family (publication)

EP 0667295 A2 19950816; EP 0667295 A3 19950830; EP 0667295 B1 19980722; AT E168642 T1 19980815; ES 2118449 T3 19980916; IT 1273227 B 19970707; IT BO940026 A0 19940127; IT BO940026 A1 19950727

DOCDB simple family (application)

EP 95100302 A 19950111; AT 95100302 T 19950111; ES 95100302 T 19950111; IT BO940026 A 19940127