Title (en)

COLLAPSIBLE CARTON BOX, METHOD AND BLANK FOR MAKING SAME

Title (de)

FALTSCHACHTEL, VERFAHREN UND ZUSCHNITT ZUR IHRER HERSTELLUNG

Title (fr)

BOITE EN CARTON PLIANTE, PROCEDE ET DECOUPE DE FABRICATION ASSOCIES

Publication

EP 1272394 A1 20030108 (EN)

Application

EP 01915920 A 20010313

Priority

- NL 0100207 W 20010313
- NL 1014624 A 20000313

Abstract (en)

[origin: WO0168457A1] A set-up box, provided with a box-forming part (1) and a cover (2), which set-up box is foldable between a collapsed condition and a set-up condition, wherein the box-forming part comprises at least one polygonal ground panel (3), pivotably connected on one side to a back panel (7) and, on the opposite side, pivotably connected to a front panel (6), and wherein the remaining sides of the ground panel are bounded by side panels, pivotably connected thereto, the cover comprising a cover panel (9) preferably substantially identical in shape to the ground panel and bounded on all sides but one by edge panels (12, 13, 14); which edge panels form an edge standing up from the cover panel (7); wherein the cover, via the side not bounded by an edge panel, is pivotably connected (8, 10, 31) to the back panel (7); wherein, in collapsed condition, the box-forming part is folded substantially within the raised edge against the cover panel while forming a block-shaped packet with a base surface substantially identical in shape to the cover panel; and wherein in set-up condition the box-forming part encloses a storage space, closable by the cover.

IPC 1-7

B65D 5/18; B65D 5/66; B65D 5/38

IPC 8 full level

B65D 5/18 (2006.01); **B65D 5/38** (2006.01); **B65D 5/66** (2006.01)

CPC (source: EP)

B65D 5/18 (2013.01); **B65D 5/38** (2013.01); **B65D 5/6685** (2013.01)

Citation (search report)

See references of WO 0168457A1

Designated contracting state (EPC)

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

DOCDB simple family (publication)

WO 0168457 A1 20010920; AU 4286801 A 20010924; EP 1272394 A1 20030108; NL 1014624 C2 20010914

DOCDB simple family (application)

NL 0100207 W 20010313; AU 4286801 A 20010313; EP 01915920 A 20010313; NL 1014624 A 20000313