Title (en)

READY-TO-USE BOX WITH DOUBLED BOTTOM

Publication

EP 0442552 B1 19931013 (EN)

Application

EP 91200125 A 19910122

Priority

NL 9000154 A 19900122

Abstract (en)

[origin: EP0442552A1] This invention relates to a tray or box to be made from a blank by folding and adhesion, comprising a bottom wall (1) and upright walls (6-9) connected thereto by folding lines (2-5), wherein at the corners where upright walls (6-9) meet, one of said walls (8,9) is extended by means of a rectangular connecting flap (13) hingedly connected thereto and in the other upright wall (6,7) a triangular connecting zone (11) is bounded by a folding line (10) inclined at 45 DEG, which connecting zone after being folded back against the rear side of the upright wall (6,7) is attached by adhesion to said rectangular connecting flap (13) and wherein at least a number of the upright box walls (8,9) are provided with so-called overlap panels (15) which are folded over against the corresponding wall panels (8,9) along a folding line (14) and are adhesively affixed thereto, characterized in that at least one of the overlap panels (15) is connected via a folding line (19) to a bottom-doubling panel (20). At opposite side edges of bottom-doubling panels (20), suspension flaps (22) connected thereto along folding lines (21), may be provided, which are adhered to the upright sidewalls (6,7) with the triangular connecting zones (11). <IMAGE>

IPC 1-7

B65D 5/36

IPC 8 full level

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CPC (source: EP)

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Cited by

EP0634332A1; NL9301225A; EP0612663A1; FR2701925A1; US5421509A; EP2072408A1; FR2925024A1

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