Title (en)

FLAT BOTTOMED BAG WITH HANDLE AND METHOD OF MANUFACTURING SAME

Publication

EP 0395834 B1 19930811 (DE)

Application

EP 90101361 A 19900124

Priority

DE 8905480 U 19890429

Abstract (en)

[origin: EP0395834A1] In a flat bottomed bag (1), made of paper, plastic film or similar foldable material, at least one of the two flat bottoms (3) bears on its outside a gripping strip (7) of essentially the length of the bottom, which gripping strip comprises connecting regions (9) at the ends of essentially the width of the bottom and a carrying region (10) which extends between said connecting regions and is narrower in relation to the latter. The gripping strip (7) forms a part of a prefabricated blank unit (6) which comprises a separation sheet (11) which is situated without connection below the carrying region (10) of the gripping strip (7), the width of which separation sheet corresponds to that of the gripping strip (7) in its connecting regions (9) at the ends, but the length of which separation sheet, measured in the longitudinal direction of the bottom is shortened in relation to the length of the gripping strip (7) to two narrow connecting regions (12) on both sides of the carrying region (10) of the gripping strip (7), in which connecting regions the separation sheet (11) and the gripping strip (7) are joined together. The blank unit (6) is bonded with its free underside, composed of the undersides of the connecting regions (9) of the gripping strip (7) at the ends and the underside of the separation sheet (11), as a whole to the outside of the flat bottom (3) and covers the latter essentially completely in the manner of a bottom covering sheet. <IMAGE>

IPC 1-7

B65D 33/10

IPC 8 full level

B65D 33/10 (2006.01)

CPC (source: EP US)

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Cited by

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DE 8905480 U1 19890622; DE 59002253 D1 19930916; DK 0395834 T3 19931206; EP 0395834 A1 19901107; EP 0395834 B1 19930811; ES 2045578 T3 19940116; FI 901620 A0 19900330; US 5071260 A 19911210

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