

Title (en)

BOTTOM STRUCTURE OF PAPER BOX FOR LIQUID

Publication

**EP 0119303 B1 19870610 (EN)**

Application

**EP 83111670 A 19831122**

Priority

JP 3373983 A 19830303

Abstract (en)

[origin: EP0119303A1] A bottom structure for a paper box for liquids is disclosed, which is made of a heat-sealable paper sheet blank having four side portions (1 to 4) and four bottom portions (6 to 9). A pair of opposed ones (7, 9) of the bottom portions constitute an outermost layer of the bottom structure when the paper box is formed. The other pair of opposed bottom portions (6, 8) respectively have right isosceles triangular portions (6A, 8A) and fold-back portions (6B, 6C, 8B, 8C). The fold-back portions (6B, 6C, 8B, 8C) are adapted such that the entire length of their edges parallel to fold lines (e, f) between the corresponding side portions (1, 3) and bottom portions (6, 8) abut with the mating ones uniformly when they are folded back along their fold-back lines (i to l).

IPC 1-7

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IPC 8 full level

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Cited by

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**EP 0119303 A1 19840926**; **EP 0119303 B1 19870610**; AT E27692 T1 19870615; AU 1646883 A 19840906; AU 559812 B2 19870319; DE 3371979 D1 19870716; DK 82484 A 19840904; DK 82484 D0 19840221; ES 285334 U 19860401; ES 285334 Y 19870116; FI 71704 B 19861031; FI 71704 C 19870209; FI 834596 A0 19831214; FI 834596 A 19840904; GB 2135970 A 19840912; GB 2135970 B 19870121; GB 8316991 D0 19830727; JP S59163141 A 19840914; NO 834285 L 19840904; ZA 834566 B 19840328

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