

Title (en)
LIQUID-TIGHT PACKAGING TRAY AND ITS MANUFACTURING METHOD

Title (de)
FLÜSSIGKEITSDICHTE SCHALE SOWIE VERFAHREN ZUM AUFRICHTEN DERSELBEN

Title (fr)
BARQUETTE ETANCHE ET SON PROCEDE DE MISE EN VOLUME

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Application
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Abstract (en)
[origin: US5954263A] PCT No. PCT/FR93/00139 Sec. 371 Date Aug. 5, 1994 Sec. 102(e) Date Aug. 5, 1994 PCT Filed Feb. 10, 1993 PCT Pub. No. WO93/15962 PCT Pub. Date Aug. 19, 1993 Fluid-tight, boat-shaped packaging tray comprises a bottom surrounded by sides, connected in pairs by means of inwardly backfolded bellows. These bellows comprise two portions which contact one of the sides. The first portion of the bellows, adjacent to the side contacting the bellows, has an upper cut-out portion which provides for direct contact between the second portion of the bellows and the side of the packaging tray which contacts the bellows during fabrication. The fabrication provides a method whereby simple gluing of the internal faces of the sides intended to contact the bellows allows the front face of one of the portions to be assembled with the back face of the other portion in order to facilitate erection and assembly of container and to maintain the fluid-tight nature of the corner. This assembly method requires the application of adhesive to only one side of the cardboard blank from which the packaging tray is formed, and the resultant structure prevents liquid from rising by capillary action and provides an attractive external appearance of the packaging tray.

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