

Title (en)

METHOD AND APPARATUS FOR MANUFACTURE OF FLATTENED FLEXIBLE CONTAINERS WITH LINERS

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Application

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Abstract (en)

[origin: EP0141429A2] The present invention relates to a flattened flexible container made ready for filling with bulk material, and method and means for making a container comprising a liner of impervious sheet in an outer container of strong load-bearing material. The liner and the outer container are folded longitudinally in the same way such that the liner is kept in position by having its folds or gussets everywhere placed in the corresponding folds or gussets of the outer container. Both the liner and the outer container may have a longitudinal gusset on each side which can have a width of up to 1/8 of the container's circumference. The manufacture can be carried out in an apparatus (8) in form of a box which is open in both ends and can be folded together. Its side walls consist of longitudinal parts (7) which are connected to each other and the roof (4) and bottom (5) of the apparatus (8) by means of pliable connecting means (6). The container according to the invention can be filled with bulk material without prior inflation at the filling site.

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