

Title (en)

METHOD FOR CREATING MULTI-WALLED CONTAINERS

Title (de)

VERFAHREN ZUR HERSTELLUNG MEHRWANDIGER BEHÄLTER

Title (fr)

PROCÉDÉ PERMETTANT DE CRÉER DES CONTENANTS À PLUSIEURS PAROIS

Publication

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Application

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Abstract (en)

[origin: WO2008027552A2] Methods for making multi-walled containers from a single blank, preferably using a continuous process approach, and the resulting containers are disclosed. Various embodiments of the invention include, alone or in combination, intermediate panels formed from flap precursors that are in- or out-folded such that their distal ends are in proximate relationship to each other; outer flaps sized to overlap exposed edges of a container formed from the blank; stress relief features a joint corners to reduce stresses thereat. Methods for making select containers of the invention include folding and adhering the flap precursors to an inner panel, up-folding the inner panel/intermediate panel combination about a mandrel, and continuing to up- fold the outer panel until a container having a "use" position as a resting position is formed.

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