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CONTAINER

Title (de)
VERPACKUNG

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RECIPIENT

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Application
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Abstract (en)
[origin: WO9839219A2] A package is provided with a lid and container that are heat sealed together. A multi-ply sheet material is provided for being thermoformed to define the container which has a tapering wall and bulge-resistant bottom end. Prior to thermoforming the container from the sheet, the sheet is heated with oval pads on a plurality of plates which are arranged in a configuration to facilitate control of the sheet temperature. A plug is used in the thermoforming process to contact the sheet and position the sheet within a die. A lid sheet is heat sealed to the container sheet over the thermoformed containers so as to produce a pair of spaced-apart, annular bead heat seals. The package is completed by severing the sealed-together sheets at the periphery of the container with a punch and die set that produces a clean, smooth cut surface.

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