

Title (en)

Packaging for cooking food, having a pressure control system

Title (de)

Verpackung zum Kochen von Nahrungsmitteln, mit eine Druckkontrollsystem

Title (fr)

Emballage pour la cuisson d'aliments ayant un système de régulation de pression

Publication

EP 1157942 A1 20011128 (EN)

Application

EP 00110826 A 20000522

Priority

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Abstract (en)

A food packaging and cooking container with a pressure control valve (24) is disclosed. The container of this invention is designed to allow a user to easily and simply cook packaged food without breaking the seal of the packaging container or moving the food from the packaging container into another cooking container. The pressure control valve is attached to the upper sheet of the container body at a position around a hole (22), thus normally closing the hole and selectively opening the hole when an interior pressure of the container body is increased up to a predetermined reference level while cooking, thus appropriately controlling the interior pressure of the external container body. This pressure control valve consists of a flexible sheet (26) with an adhesive layer (28) formed on one surface of the flexible sheet. The flexible sheet of the pressure control valve is attached to the upper sheet (18) of the external container body at the adhesive layer. An adhesive-free area (30) is remained at the central portion of the surface of the flexible sheet having the adhesive layer so as to normally cover the hole of the upper sheet of the container body. <IMAGE>

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IPC 8 full level

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Citation (search report)

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