

Title (en)

METHOD FOR MAKING, FILLING AND PRESSURIZING THE INTERIOR OF A THIN-WALLED CONTAINER

Title (de)

VERFAHREN ZUR HERSTELLUNG, FUELLUNG UND UNTERDRUCKSETZUNG DES INNEREN EINES DÜNNWANDIGEN BEHÄLTERS

Title (fr)

PROCEDE DE REALISATION, DE REMPLISSAGE ET DE MISE EN PRESSION DE L'INTERIEUR D'UN CONTENANT A PAROI MINCE

Publication

**EP 2200809 A2 20100630 (FR)**

Application

**EP 08842872 A 20081009**

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Abstract (en)

[origin: WO2009053615A2] The subject of the invention is a method of pressurizing a thin-walled container designed to contain a flat liquid, characterized in that it consists in the following series of steps: making a thin-walled container in which residual stresses are set up; filling this container with said flat liquid at a cold temperature; sealing the container after filling it; and heating the wall of the container without raising the temperature of the liquid, to reach the temperature of relaxation of said stresses in such a way that the interior of said container is pressurized. The invention also covers the container produced in this way.

IPC 8 full level

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Citation (search report)

See references of WO 2009053615A2

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