

Title (en)

METHOD FOR PRODUCING A CONTAINER PROVIDED WITH A CONTAINER OPENING, AND A CONTAINER PRODUCED ACCORDING TO THIS METHOD

Title (de)

VERFAHREN ZUR HERSTELLUNG EINES MIT EINER BEHÄLTERÖFFNUNG VERSEHENEN BEHÄLTERS UND NACH DIESEM VERFAHREN HERGESTELLTER BEHÄLTER

Title (fr)

PROCEDE DE PRODUCTION D'UN CONTENANT POURVU D'UNE OUVERTURE ET CONTENANT PRODUIT PAR CE PROCEDE

Publication

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Application

**EP 05801319 A 20051026**

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Abstract (en)

[origin: WO2006045813A1] The invention relates to a method for producing a container, which is provided with a container opening and which has an, in essence, dimensionally stable outer layer and at least one internal layer made of thermoplastic materials of a different kind. Firstly, a parison consisting of at least two coaxial molten polymer tubes (2, 3), which have sufficient lengths for producing the container, is created between the closed separate parts of a blow mold (4) during a blowing process. A rigid blowing mandrel (5) with a balloon (6) placed thereon is guided through the mold and into the parison, whereupon the balloon (6) is inflated in the area of the container opening whereby pressing the at least two layers against the blow mold (4) where they then solidify. Finally, the pressure is directed through the blowing mandrel (5) and inside the parison.

IPC 8 full level

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