

Title (en)  
CONTINUOUS STRETCH BLOW MOULDING SYSTEM APPLIED TO SPECIFIED INTEGRAL HANDLE PET PREFORM AND CONTAINER STRUCTURES

Title (de)  
KONTINUIERLICHE STRECKBLASFORMANLAGE FÜR EINE BESTIMMTE INTEGRALE PET-VORFORM MIT GRIFF UND BEHÄLTERSTRUKTUREN

Title (fr)  
SYSTÈME DE MOULAGE PAR SOUFFLAGE AVEC ÉTIRAGE EN CONTINU APPLIQUÉ À DES STRUCTURES DE PRÉFORME ET DE RÉCIPIENT EN PET À POIGNÉE INTÉGRÉE SPÉCIFIÉES

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Abstract (en)  
[origin: WO2022236375A1] A stretch blow moulding system for PET containers with PET integral handles; the containers blown from injection moulded preforms; each preform having the integral handle projecting from a junction point on a body portion of the preform; containers blown in a continuously rotating stretch blow moulding machine of the system. In a preferred form the preforms are progressed continuously at a substantially constant speed; the containers blown therefrom progress at the same substantially constant speed through to the filling and capping machine; and wherein the containers progress continuously through the filling and capping machine at the same substantially constant speed. Also described is a continuous stretch blow moulding system applied to specified integral handle PET preform and PET blown container structures stretch blown from the preforms thereby to obtain variable wall thickness of the preforms and/or variable wall thickness of the containers.

IPC 8 full level  
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