

Title (en)

METHOD FOR FORMING CONTAINERS, WITH BRAKING OF A STRETCHING PIN DURING BLOWING

Title (de)

VERFAHREN ZUM FORMEN VON BEHÄLTERN MIT BREMSUNG EINES STRECKSTIFTS WÄHREND DES BLASENS

Title (fr)

PROCÉDÉ DE FORMAGE DE RÉCIPIENTS, AVEC FREINAGE D'UNE TIGE D'ÉTIRAGE PENDANT LE SOUFFLAGE

Publication

**EP 3227083 A1 20171011 (FR)**

Application

**EP 15810691 A 20151201**

Priority

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- FR 2015053269 W 20151201

Abstract (en)

[origin: WO2016087761A1] A method for manufacturing a container (2) from a plastic preform (3) in a forming station (1) equipped with a mould (5), a device (11) for injecting fluid into the preform (3), and a pin (26) able to move between a raised position and a lowered position. The method comprises in succession: a phase of introducing the preform (3) into the mould (5); a pre-blowing phase involving the operations consisting in: injecting a fluid into the preform (3) at a preblowing pressure; moving the stretching pin (26) from its raised position into its lowered position; a blowing phase comprising an operation of injecting into the preform (3) a fluid at a blowing pressure, and an operation of mechanically braking the pin (26) in the lowered position.

IPC 8 full level

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CPC (source: CN EP)

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Citation (search report)

See references of WO 2016087761A1

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